



STATE OF MICHIGAN OIL AND GAS LEASE AUCTION

Auction Location:
LANSING CENTER
333 East Michigan Avenue
Lansing, MI 48933

Wednesday, October 24, 2012

BIDDER REGISTRATION BEGINS AT 8:00 AM
Meeting Room 205

AUCTION BEGINS AT 9:00 AM
Meeting Rooms 203 & 204



Directions to the Lansing Center

FROM THE DETROIT AREA:

Follow I-96 West to the 496 Downtown Exit. Continue on 496 to exit 7A to Grand Avenue. Turn right onto Grand Avenue (north). Follow Grand Ave. to Shiawassee. Turn right on Shiawassee and go across the river to Cedar St. To park under the Lansing Center, turn right on Cedar, then right onto City Market Drive (just past the Lansing City Market) which changes into Museum Drive (just after the Lansing City Market). Follow signs for Lansing Center parking.

FROM THE FLINT AREA:

Follow 69 West to 127 South to the 496 West Downtown exit and continue on 496 to exit 7A to Grand Avenue. Turn right onto Grand Avenue (north). Follow Grand Ave. to Shiawassee. Turn right on Shiawassee and go across the river to Cedar St. To park under the Lansing Center, turn right on Cedar, then right onto City Market Drive (just past the Lansing City Market) which changes into Museum Drive (just after the Lansing City Market). Follow signs for Lansing Center parking.

FROM THE SAGINAW AND BAY CITY AREA:

Follow I-75 South to 69 West to 127 South to the 496 West Downtown exit and continue on 496 to exit 7A to Grand Avenue. Turn right onto Grand Avenue (north). Follow Grand Ave. to Shiawassee. Turn right on Shiawassee and go across the river to Cedar St. To park under the Lansing Center, turn right on Cedar, then right onto Museum Drive, just past the Lansing City Market. Follow signs for Lansing Center parking.

FROM THE JACKSON AREA:

Follow 127 North to the 496 Downtown Exit. Continue on 496 to exit 7A to Grand Avenue. Turn right onto Grand Avenue (north). Follow Grand Ave. to Shiawassee. Turn right on Shiawassee and go across the river to Cedar St. To park under the Lansing Center, turn right on Cedar, then right onto City Market Drive (just past the Lansing City Market) which changes into Museum Drive (just after the Lansing City Market). Follow

signs for Lansing Center parking.

FROM THE BATTLE CREEK AREA:

Follow 69 North to 496 East Downtown Exit and continue on 496 to the Cedar/Larch & Pennsylvania exits. Follow the Cedar/Larch signs and exit right onto Larch Street going (North). Follow Larch to Shiawassee. Turn left on Shiawassee (go one Block) to Cedar. Turn left on Cedar, then turn then right onto City Market Drive (just past the Lansing City Market) which changes into Museum Drive (just after the Lansing City Market).. Follow signs for Lansing Center parking beneath the building.

FROM THE KALAMAZOO AREA:

Follow I-94 East to 69 North to 496 East Downtown Exit and continue on 496 to the Cedar/Larch & Pennsylvania exits. Follow the Cedar/Larch signs and exit right onto Larch Street (going North). Follow Larch to Shiawassee. Turn left on Shiawassee (go one block) to Cedar. Turn left on Cedar, then right onto City Market Drive (just past the Lansing City Market) which changes into Museum Drive (just after the Lansing City Market). Follow signs for Lansing Center parking beneath the building.

FROM GRAND RAPIDS AREA:

Follow I-96 to 496 East Downtown Exit and continue on 496 to exit 6 (Pine / Walnut St.). Merge onto the service drive and take about ½ mile to Grand Avenue. Turn left (north) onto Grand Avenue. Follow Grand Ave. to Shiawassee. Turn right on Shiawassee and go across the river to Cedar St. To park under the Lansing Center, turn right on Cedar, then right onto City Market Drive (just past the Lansing City Market) which changes into Museum Drive (just after the Lansing City Market). Follow signs for Lansing Center parking.

Please check with your event coordinator for other parking arrangements that may have been designated for your event.

FROM WESTBOUND I-496:

I-496 west to Exit 7A to Grand Avenue. Turn right onto Grand Avenue (north). Follow Grand Ave. to Shiawassee. Turn right on Shiawassee and go across the river to Cedar St. To park under the Lansing Center, turn right on Cedar, then right onto City Market Drive (just past the Lansing City Market) which changes into Museum Drive (just after the Lansing City Market). Follow signs for Lansing Center parking.

FROM EASTBOUND I-496:

I-496 east to exit 6 (Pine / Walnut St.). Merge onto the service drive and take about ½ mile to Grand Avenue. Turn left (north) onto Grand Avenue. Follow Grand Ave. to Shiawassee. Turn right on Shiawassee and go across the river to Cedar St. To park under the Lansing Center, turn right on Cedar, then right onto City Market Drive (just past the Lansing City Market) which changes into Museum Drive (just after the Lansing City Market). Follow signs for Lansing Center parking.

FROM M-43 (SAGINAW / OAKLAND):

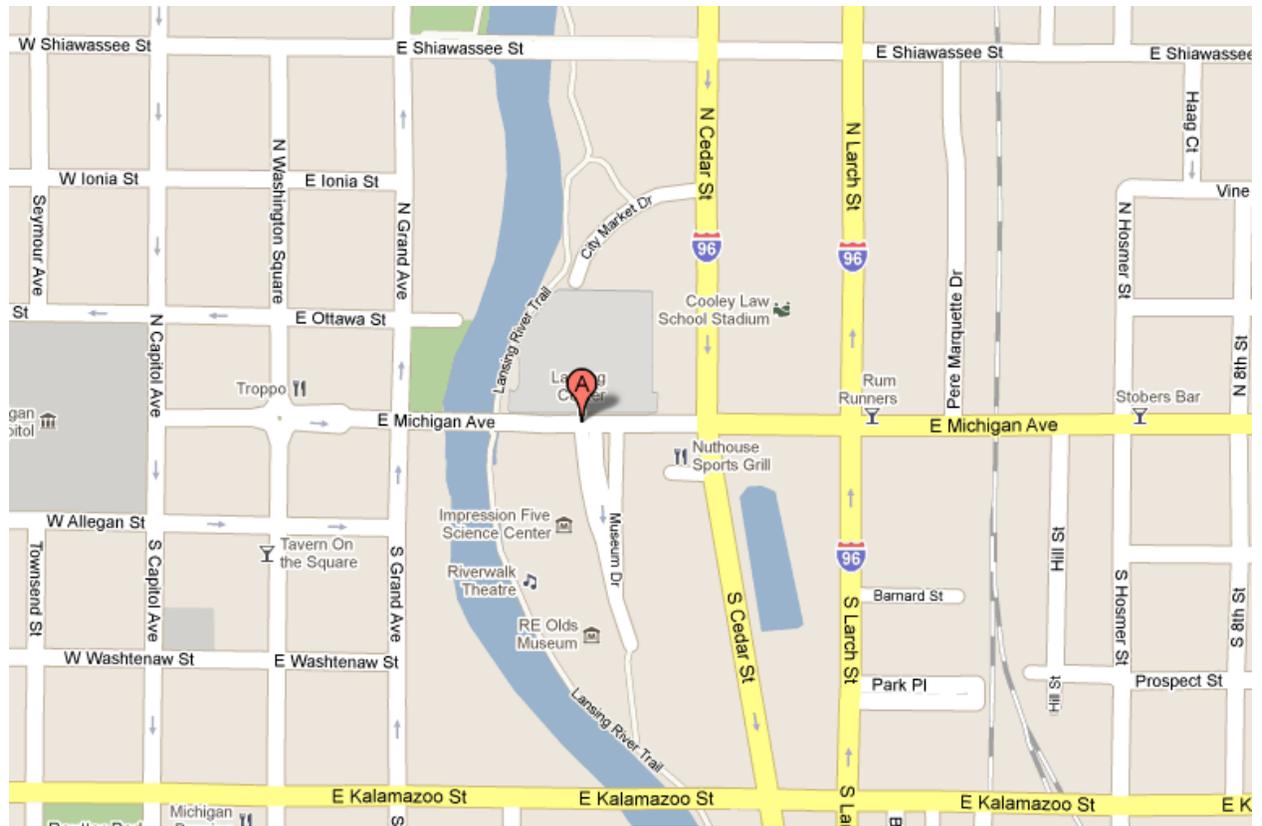
Turn south onto Cedar Street and go past Shiawassee Street. Make a right at the next street, City Market Drive (changes to Museum Drive just after the Lansing City Market). Follow City Market Drive/Museum Drive to the parking lot entrances.

****Please remember, when using the overflow parking at the North Grand Ave. parking ramp, park on the third level to access the pedway to the Lansing Center.**

Directions to the North Grand Ave. Parking Ramp

FROM THE LANSING CENTER PARKING LOT:

Take Museum Drive/City Market Drive North to Cedar Street, turn right at Cedar and drive to Michigan Avenue (first traffic signal light). Make another right and go west to Grand Avenue (first street after you cross the Grand River). Make a right onto Grand Avenue and get into the left-hand lane. Proceed one and a half blocks on Grand Avenue to the parking ramp entrance on the left side of the street.



OIL AND GAS LEASE AUCTION GUIDELINES

Please note additions or deletions in this auction catalog may occur as a result of public noticing, action taken by the Director of the Department of Natural Resources (DNR), or title conflicts. Any and all terms and conditions of offering are subject to change due to public noticing of the parcels or to action taken by the Director of the DNR. The DNR reserves the right to reject any and all bids.

REGISTRATION OF BIDDERS: Begins at 8:00 a.m. and continues throughout the auction. Bids may be submitted by individuals of legal age, a partnership, corporation, or other legal entity qualified to do business in Michigan. Prospective bidders will be required to submit a valid government-issued photo identification (ID) which will be retained by DNR staff until bidder cards are returned and all successful bids are paid in full. In addition, if the bidder is not on the authorized bidder list, they will be required to submit a security deposit in order to register. The security deposit must be a cashier's check or money order in the amount of \$5,000.00 made payable to "State of Michigan". The security deposit will be returned to the registered bidder when their bidder card is returned and all successful bids are paid in full. **In order to be added to the authorized bidder list, the prospective bidder must contact Ms. Kimberly Venne at 517-335-3242 or vennek@michigan.gov prior to the auction** to confirm they have been a successful bidder at a previous State of Michigan Oil and Gas Lease Auction, have no outstanding balance owed and are not on the DNR Hold Action List. **Bidders are legally and financially responsible for any successful bids. Failure to pay for a successful bid is considered intent to defraud and the bidder may be subject to prosecution.**

QUALIFIED BIDDERS: An individual of age of majority or a partnership, corporation, or other legal entity qualified to do business in the State of Michigan, may register to bid. Successful bidders may be required to submit the following information:

- If an individual, proof of attainment of legal age.
- If a co-partnership, a certified copy of registration or a sworn statement signed by one partner setting forth the names and addresses of all partners and the articles of partnership.
- If a corporation or other legal entity, copies of the incorporation papers showing qualifications to do business in the State of Michigan. Papers may be obtained from the Michigan Department Licensing and Regulatory Affairs, Corporation Division, P.O. Box 30054, Lansing, Michigan 48909 (517-241-6470) or <http://www.michigan.gov/lara>.

OFFERING OF LEASE RIGHTS: Begins at 9:00 a.m. and will continue until all descriptions have been offered.

The starting minimum bid for each auction offer is **\$10.00 per acre** and is based on the "Bid Acres" specified. Additionally, at the auction's end and at the option of the DNR, parcels for which no bids are received at \$10.00 per acre may be re-offered at a minimum bid of **\$2.00 per acre**.

The state's equity in the parcel being offered is indicated by a "Sur" (state's percentage of surface equity) or a "Min" (state's percentage of mineral equity).

There is no limit on the number of auction offerings that may be bid on by any party. Each auction offer will constitute a separate lease. All bids, and issuance of leases, are subject to approval by the DNR and the State Administrative Board.

TAX-REVERTED PARCELS: Parcels that are preceded with an asterisk (*) will require an acceptable Attorney Title Opinion stating that there was no severance of mineral rights prior to tax reversion on or after **April 1, 1976**, or that minerals were otherwise conveyed to the state subsequent to tax reversion. If an Attorney's Title Opinion is not provided by April 24, 2013, a lease will not be issued and the DNR will not issue a refund for bonus and rental paid. If a Title Opinion reveals previously severed minerals on a portion of the lease, the Lessee, at their option, may select a refund of the bonus and prepaid rental for the entire lease, and no lease will be issued, OR a lease will be issued for the parcels which have good title, and a refund will be given on a percentage basis for the bonus, and rental on the tax-reverted parcels which contain mineral rights severed prior to tax reversion.

OIL AND GAS LEASE BASIC TERMS

Any operations under the lease shall be subject to all applicable federal and state laws and rules now or hereafter in force.

TERM OF LEASE: Five years and as long thereafter as oil or gas are produced in paying quantities. A state lease form, rules and policy governing the leasing of state lands for oil and gas may be obtained upon request.

BONUS: A payment by the buyer to the Lessor at the time of sale as part of the consideration for acquisition of an oil and gas lease. The full amount of the bonus bid shall be paid on the same date on which the lease rights are bid.

Bidders who have an established credit rating with the DNR through prior leasing activity may pay the total bid by personal or company check. Bidders who do not have an established credit rating with the DNR through prior leasing of state-owned minerals, shall pay not less than one-half of the total bonus bid in cash, certified check, or money order. The balance may be paid by company or personal check. All remittances shall be made payable to: "State of Michigan." Bidders may establish a credit rating by filing three references acceptable to the DNR (address shown below), one of which shall be a bank or other financial institution. Other references may be in the form of a letter from a credit bureau, a firm with whom you have done business, a person, firm, or corporation engaged in the oil and gas business, or another financial institution. **NOTE:** In no instance will the DNR accept "sight drafts" even if noted as a "zero-day sight draft."

BOND: The successful bidders must be prepared to file a blanket oil and gas lease performance bond with Minerals Management Section in accordance with the following bond schedule:

Amount of Bond	Maximum Acres
\$10,000.00	0-5,000
\$25,000.00	5,001-10,000
\$50,000.00	10,001-unlimited

RENTAL: Rental of \$2.00 per acre per year, beginning the first year of the lease, provided that the minimum annual rental for any lease shall be \$5.00. The first year's rental payment shall be due on the same date on which the lease rights are bid. In addition, successful bidders will have the option to pay rentals for additional year(s) up to the entire five-year primary term. This option may be used for any or all of the leases bid at this auction.

ABATEMENT: Each producing oil or gas well abates rental on the leased premises within the established producing unit.

ROYALTY: The production royalty rate is one-sixth unless otherwise indicated. The shut-in royalty rate is based on the lease language.

RELEASES: Lessees may surrender a lease or any part thereof, at any time, providing all prior lease obligations have been fulfilled. Releases must be filed as provided in the lease with Minerals Management Section (address shown below).

MICHIGAN DEPARTMENT OF NATURAL RESOURCES
MINERALS MANAGEMENT SECTION
PO BOX 30452
LANSING MI 48909-7952
517-373-7663
<http://www.michigan.gov/dnr>

DEVELOPMENT LEASES

The lease is not in itself an authorization to drill. Issuance of drilling permits for specific locations is subject to separate application and approval by the Supervisor of Wells, Department of Environmental Quality, pursuant to Part 615 of the Natural Resources and Environmental Protection Act, 1994 PA 451, as amended.

IN LEASES ON LANDS IN WHICH THE STATE OWNS MINERAL RIGHTS ONLY - SURFACE RIGHTS PRIVATELY OWNED, THE FOLLOWING PROVISIONS WILL APPLY:

- The Lessee shall pay or agree upon payment to the surface owner, or any person holding under the owner, for all damages or losses (including any loss of the use of all or part of the surface), caused directly or indirectly by operations hereunder, whether to growing crops or buildings, to any person or property, or to other operations.
- Before a drilling permit application is submitted to the Supervisor of Wells relating to land in which the State of Michigan owns mineral rights only, and as described in this lease, proof shall be submitted to the Lessor, in writing, that notification to enter the land has been provided to the surface owner, and that either voluntary agreement or stipulated settlement relative to surface use and damages has been reached between the Lessee, or the Lessee's authorized agent, and the surface owner.
- When a mutually satisfactory agreement relative to surface use and damages cannot be reached, either party can inform the Lessor, in writing, that a dispute exists and the Lessor will grant a negotiation period of 30 calendar days in which no drilling or development operations may be conducted by the Lessee. This time period is to allow for the resolution of the dispute. If, at the end of this period, proof of the agreement is not submitted in writing to the Lessor, drilling and development operations will not be prohibited by the Lessor and resolution of the dispute rests solely with the Lessee and the surface owner, independent of the Lessor. It is the sole responsibility of the Lessee to ensure that said 30-day negotiation period is completed 30 days prior to the expiration of the primary term or any extensions of this lease.

NONDEVELOPMENT LEASES (AUCTION OFFER NUMBER PRECEDED BY "N")

FOR LEASES ISSUED ON PARCELS CLASSIFIED AS NONDEVELOPMENT, THE FOLLOWING PROVISIONS WILL APPLY:

- All other provisions of this lease notwithstanding, it is understood that no drilling or development work shall be conducted on the surface of the land described in this lease without reclassification or the specific authorization of the Lessor. Reclassification or such authorization for this lease, or any portion of the lands contained herein, will be granted at the sole discretion of the Lessor.
- Drilling, if authorized, shall be limited to the number of wells necessary to prevent drainage from said state minerals.

No operations shall be conducted until written instructions for the proper protection of any and all natural resource interests or surface values are issued by the Lessor.

Mineral Auction Stipulation Report

Stipulation ID	Stipulation Name	Description
1	Development - U.S.F.S. Surface	All other provisions of this lease notwithstanding, it is understood that the land described in this lease shall not be entered for any purpose whatsoever without first contacting the United States Department of Agriculture, (USDA) Forest Service, Huron-Manistee National Forests, Cadillac, Michigan and securing detailed instructions as to cutting any forest growth for the purpose of making roadways or clearing well locations or for any other purpose in order that the surface values may be properly protected and conserved. No drilling operations may be conducted within 200 feet of any road, trail or highway unless otherwise approved by the USDA. All operations must be in compliance with the standards and guidelines outlined in the Huron-Manistee National Forests Land and Resource Management Plan.
3	History Arts & Libraries Restriction	All other provisions of this lease notwithstanding, it is understood and agreed that no exploration or development work shall be conducted on this land without specific authorization from the State Historic Preservation Officer, Department of History, Arts and Library, Michigan Historical Center. No operations shall be conducted until written instructions for the proper protection of any and all artifacts of historical or archaeological value are issued by the State Archaeologist.
5	Military Affairs Agreement No. L-7084	All other provisions of this lease notwithstanding, it is understood that no exploration, drilling or development work shall be conducted on this land until the lessee first contacts the Department of Military Affairs and State Military Board to coordinate activities.
6	Kirtland's Warbler Habitat Management	As of the date of this lease, this land is considered to be part of a Kirtland's Warbler Habitat Management Area. No drilling, exploration, construction or maintenance activities shall take place within ½ mile of a KWH area from May 1 to October 1.
8	Including Riparian Rights	Including riparian rights adjacent thereto.
10	Time Restriction	All other provisions of this lease notwithstanding, it is understood that from February 1 through August 31 of each year that only exploration and development activities specifically approved in writing by the Lessor's representative(s) will be allowed on this leased acreage.
15	Limited Surface Disturbance	To limit surface disturbance, any wells to be drilled on the leased premises shall be drilled from a single surface area that is acceptable to and approved by the Lessor, unless the Lessor reasonably determines that production on adjacent land creates the probability of drainage of oil and/or gas from State mineral land. The Lessee shall submit a proposed development plan for the leased premises including a proposed surface area, access routes and pipeline corridors, with due regard to surface features, the relative location of other oil and gas operations in the area, and applicable regulatory requirements. The Lessee may not drill any well on the leased premises without first obtaining a surface use agreement from the Lessor. Approval shall be based on the foregoing criteria, and said approval shall not be unreasonably withheld.
16	Threatened and Endangered Species Habitat	All other provisions of this lease notwithstanding, it is understood that no exploration or development work shall be conducted on this parcel without specific authorization from the Natural Heritage Program, Department of Natural Resources, Wildlife Division. No operations shall be conducted until written instructions for the proper protection of any and all special natural features are issued by the Endangered Species Coordinator.

Mineral Auction Stipulation Report

Stipulation ID	Stipulation Name	Description
19	Recreational Trails	All other provisions of this lease notwithstanding, it is understood that no well site shall be located closer than 660 feet to any recreational trail without the written consent of the Lessor.
20	Use Existing Well Pad	All other provisions of this lease notwithstanding, it is further understood that existing well pads shall be used for drilling unless otherwise authorized by the Department of Natural Resources' Land Manager.
33	Raptor Nesting Area	All other provisions on this lease notwithstanding, it is understood that this parcel was determined to be, at time of leasing, near to a known raptor nesting site. No drilling or development shall take place with 300 feet of known (or possible) protected raptor nests at any time and no activity is allowed within ¼ mile during the nesting season, February 1 to August 31. Exploration and development activities must be approved, in writing, by the Lessor's District Wildlife Biologist.
36	Michigan State Police Tower Site Network	The Michigan State Police or its successors or assigns (MSP) may use all or part of the surface of the land described in this Lease to construct, operate & access a radio tower & related facilities as part of a communications system. All other provisions of this Lease notwithstanding, the Lessee is prohibited from conducting any exploration activities, drilling any well, laying any pipeline, or otherwise making any use whatsoever of the surface of the land described in this Lease without obtaining the prior written consent of the Lessor and MSP. The term "surface" is defined to include all that land between the surface of the earth & a depth of 100 feet below the surface of the earth. If the MSP constructs a radio tower & related facilities on the land described in this Lease, the Lessor may, in its sole discretion, consider reclassifying this Lease to "development" provided (A) the Lessee executes & delivers a release of surface rights with respect to that portion of the surface that is used by MSP for its tower & related facilities & (B) MSP consents in writing to such reclassification.
44	MDOT #1 - Conditions	All other conditions of the Lease notwithstanding, it is expressly understood and agreed that the above-described land is leased solely for communitization purposes and that no drilling or other development work will be conducted on the leased premises without the express written permission of the Michigan Department of Transportation (MDOT) and Lessor.
46	MDOT #3 - Insurance Clause	Further, Lessee agrees to hold harmless and indemnify the Michigan State Transportation Commission (Commission), and the MDOT, and the Michigan Department of Natural Resources (MDNR), as follows: All insurance policies will be endorsed to protect the Commission, the MDOT, and MDNR. Copies of insurance policies will be furnished to the MDOT. All cost of the aforesaid insurance, including liability claims, shall be considered costs of providing service. The Lessee agrees to indemnify the insure the Commission, the MDOT, and MDNR from and against any loss, damage, destruction, injury or death which occurs as a result of the management, control, use or operations of the Lessee, and to indemnify and hold the Commission, MDOT, and MDNR harmless from any such loss or liability including all related costs and counsel fees, unless such loss, damage, destruction, injury or death occurs as a result of maintenance or rehabilitation performed after the effective date hereof, which work was neither undertaken by Lessee nor approved on completion by the Lessee.
49	Best Management Practices	Best Management Practices along wetlands, waterways, or steep slopes.

Mineral Auction Stipulation Report

Stipulation ID	Stipulation Name	Description
63	MDOT Nondiscrimination Clause	The Lessee for itself, its personal representatives, contractors, subcontractors, employees, applicants for employment, successors in interest and assigns, as a part of the consideration hereof, does hereby covenant and agree as a covenant running with the land, that (1) No person on the ground of race, color, religion, national origin, age, sex, height, weight, or marital status shall be excluded from participation in, be denied the benefits of, or be otherwise subjected to discrimination with respect to hire, tenure, terms, conditions, or privileges of employment, or a matter directly or indirectly related to employment, in the use of said land, and (2) In the event of breach of any of the aforementioned nondiscrimination covenants, the Lessor shall have the right to terminate the Lease and to re-enter and repossess said land and the facilities thereon, if any, and hold the same as if said Lease had never been made or issued.

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Mineral Auction Catalog

Oil And Gas Lease Auction Wednesday October 24, 2012

Offering Number	Description	Sec- tion	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Allegan County								
T01N R11W								
N-1	All that part of the following desc parcels of land lying below an elevation of 46.70 feet, Otsego Village Datum: W1/2 of SE1/4 Sec 19, T 1N,R11W, th S 10 rds, th W to the Kalamazoo River, th NW'ly along the river to the Sec line, th E to the pl of beginning, containing 2.50 acres and being part of the NE fr of said Sec 30; and Lots 41 and 44 of Batchelor and Dunham"s Addn to Village of Plainwell, in Sec 30, T1N,R11W; Also conveying the same rights and premises conveyed by deed from Andrew J. Stamp and wife to Plainwell Power Co. Ltd, by Deed recorded in Liber 149, Page 374, excepting all that part of the S 332.73 feet of the SW1/4SE1/4, Sec 19, T1N,R11W, lying E of the Kalamazoo River, which lies above contour line 46.70 feet, Otsego Village Datum. Also conveying any islands and parts of islands in the Kalamazoo River opposite said premises.	19	7.65	Min 100% Sur 100%	8			
N-2	All of the following S'ly of the Kalamazoo River except that part lying below the 713.97 contour:That certain piece or parcel of land situate and being 15.98 acres of land off the N'ly side of the SW fraction of the S1/2 Sec 19, being that part of said land lying below elevation 46.70 feet, Otsego Village Datum, together with all right, title and interest in and to that portion of the Kalamazoo River and the islands adjacent to said above described land, being the same premises conveyed by C.C.Warrant and wife to Plainwell Power Co, Ltd. by deed recorded in Book 149 of Deeds, at Page 373 records of Allegan County, Excepting and reserving to first party, its successors and assigns, Forever, the easement and right to erect and maintain one or more lines consisting of wires, cables, conduits and other fixtures and appurtenances for the purpose of transmitting and distributing electricity and/or conducting a communication business over and across a portion of the above described lands, which portion is hereinafter referred to as "Sub-parcel A" and is described as:a strip of land 300 feet in width lying 150 feet on each side of, measured at right angles and adjacent to the survey line of Highway US-13	19	15.58	Min 100% Sur 100%	27			
	That certain piece or parcel of land situate and being in the Township of Gun Plains known and desc as follows: So much of the N fraction of the SW1/4 Sec 19 as lies below an elevation of 46.70 feet,Otsego Village Datum . Also a strip of land 20 feet wide along the N side of above described lands, together with all, the right, title and interest in and to the Kalamazoo River with its islands adjacent to said above described lands, containing, with said 20 foot strips and the islands.	19	11.30	Min 100% Sur 100%				

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Allegan County								
T01N R11W								
3	*Com N1/4 post Section 29 th S 1505.94' th W 87.76' to pob th W 200' th N 570' thE 239.92' to W r/w Penn RR th S 271' on r/w th cont on r/w 143.62' th S 68D 20' 3" W 45.6' th S 138.5' to pob (above desc property includes Lot 1 & 3 of Railroad Add)	29	3.00	Min 100% Sur 100%	3			
N-4	Section 30 The right and privilege to perpetually overflow to the center of the Kalamazoo River, that part of the piece of land commencing in the center of Allegan Street, at the SW cor of Lasher's Addn to the Village of Plainwell, th NW'ly along the center of Allegan St to land wned and occuppied by Louis Feller, th running NE'ly at right angles to Allegan Street to Kalamazoo River, th runningup the said river to the said Lasher's Addn, th SW'ly to place of Beginning on Sec 30 T1N,R11W, sufficient at all times to maintain such a head of water as the second party, its successors and assigns, may desire, by means of the dam constructed and maintained across the Kalamazoo River, on or near the SE1/4 Sec 24 in Township of Otsego, and all right and privilege to so flow any island or part thereof in the Kalamazoo River, opposite said premises, if there are any, being the same rights and premises conveyed by Jacob M. Brining and wife to said Plainwell Power Co.Ltd, by deed recorded in Book 145 of Deeds, at Page 508, records in AlleganCounty.	30	5.88	Min 100% Sur 100%	14			
	The right and privilege to perpetually overflow to the center of the Kalamazoo River that part of a piece of land commencing at a point in the center of Highway running from Plainwell to Otsego, North 58d23m W 171.82 rods from the 1/4 post on the E side of Sec 30, th N 31d37m E 51 rds to the S bank of the Kalamazoo River, th down said river 29.50 rods to land owned by Union Agricultural Society of Plainwell, th S'ly along the W line of lands formerly belonging to Est of Hiram W. Anderson to the center of said Hy, th S 58d23m E 25.76 rods to pl of beginning in the Village of Plainwell, sufficient at all times to maintain such a head of water as the second party, its successors and assigns may desire, by means of the dam constructed and maintained across the Kalamazoo River, on or near the SE1/4 Sec 24, Township of Otsego, Allegan County, not to exceed, however, 15 feet head of water at the dam, being the same rights conveyed by Louis Feller and wife to Plainwell Power Co. Ltd, by deed recorded in Liber 149, Page 387, Allegan County.	30	7.36	Min 100% Sur 100%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Allegan County								
T01N R11W								
N-5	The right and privilege to perpetually overflow to the center of the Kalamazoo River that certain piece or parcel of land situate and being in the Township of Gun Plains known and described as follows: Comm at the NW cor of E1/2 NW1/4 Sec 30, th running E on the section line to Kalamazoo River, th up said river to the E line of lands formerly owned by Nathaniel Seeley and Sophia Seeley, th SW'ly along the E line of said lands to the center of the highway, th NW'ly along the center of the highway to the W line of said E1/2 NW1/4 Sec 30, th N to pl of beginning. Sufficient at all times to maintain a 15 foot head of water at the dam consturcted and maintained across the said river of the SE 1/4 of Sec 24, Township of Otsego. in said county being the same rights and premises conveyed by the Union Agricultural and Industrial Society of Allegan County to the Plainwell Power Co. Ltd, by deed recorded in Book 152, Page 637 of the records of Allegan County.	30	15.74	Min 100% Sur 100%	16			
N-6	Island No. 1 in Kalamazoo River ex that part below contour 725 That part of the following description lying within the SE1/4, Section 32, T01N, R11W: That pt of S 3340 ft of Sec lyg below contour 725 on the right and left bank of the Kalamazoo River, also that pt of islands on S 1/2 of sec and in sd river lyg below contour 725, also dam and race privileges on N 1/2 of sd sec	32 32	4.50 40.00	Min 100% Sur 100% Min 100% Sur 100%	45			
N-7	That part of the following description lying within the SW1/4, Section 32, T01N, R11W: That pt of S 3340 ft of Sec lyg below contour 725 on the right and left bank of the Kalamazoo River, also that pt of islands on S 1/2 of sec and in sd river lyg below contour 725, also dam and race privileges on N 1/2 of sd sec	32	17.30	Min 100% Sur 100%	18			
N-8	That pt of W1/2 W1/2 lyg below contour 725 Subject to existing easements.	33	1.50	Min 100% Sur 100%	2			

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Allegan County								
T01N R12W								
N-9	A piece of land containing about 5.50 acres in NW cor SE1/4 SE1/4, said piece of land being bounded on W by E line of land formerly owned by Caleb Kelley on the N by the N line of said SE1/4 SE1/4, Sec 6 and on the S and E by a line following the top of the rise of the land. Said S and E line being more fully shown by topographical map of the Kalamazoo River, made by W.G.Fargo Mar, 1897 and being the same land conveyed to Chas H. Frisbie by Deed Nov 1, 1897, recorded 1-13-1898 in L 135 of Deeds, Pg 180	6	5.50	Min 100% Sur 100%	6			
N-10	Comm at a point 39 rds 12 lks S 3d 30m W from the N 1/4 post of Sec 7 said point being at the intersection of Hy leading from Allegan to Otsego with the River Road; th S 181/2d W to Kalamazoo River, tth along the Kalamazoo River S'y to the E andW 1/4 line of said Sec 7, th E along 1/4 line to a point 130 rds W of the E 1/4 post of said Sec 7, th N 81/4d E to center of Hy leading from Allegan to Otsego, th NW'y along center of said Hy to place of beginning. Sub to right of way to State Hy Commissioner.	7	32.19	Min 100% Sur 100%	33			
N-11	All of following desc land lying S & E of the top of the bluff, to-wit: Comm at the NW cor of E1/2 NW1/4 Sec 7 running th E to center of old plank road leading from Allegan to Otsego, th SE'y in center of said road to a road intersecting first named road, th S'y in the direction of said intersecting road and in the center thereof to the Kalamazoo River, th down said river to W line of E1/2 NW1/4, Sec 7, th N on 1/8 line to beginning,sub to r/w to State Highway Department.	7	5.00	Min 100% Sur 100%	32			
	That part W1/2 W1/2 Sec 7 North of Kalamazoo River desc as foll: Bounded on the S by the Kalamazoo River on the W by the W line of Sec 7 on theE by W line of Hannah Seward's land, being the W 1/8 line of Sec 7, and on the N by the bottom of the bluff at an elevation of 1091/2 ft(Allegan Village Datum) intending to include the right of first parties in the islands adjoining said premises. Said boundaries being more fully shown by topographical map made by W. G. Fargo	7	26.65	Min 100% Sur 100%				
N-12	3.51 acres of land on S side of N1/2 SE1/4 Sec 7 bounded as follows: On the S by the S line of said 80 acres on the N and NE and NW by a line along the foot of the bluff at an elevation of 1091/2 feet, Allegan Village Datum	7	3.51	Min 100% Sur 100%	69			

Mineral Auction Catalog

Oil And Gas Lease Auction Wednesday October 24, 2012

Offering Number	Description	Sec- tion	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Allegan County								
T01N R12W								
N-12	(Continued) So much of foll desc land as lies W of the bottom of the bluff and S of the Hy, leading from Allegan to Otsego, to-wit: Comm on the 1/4 line 130 rds W of the E 1/4 post of Sec 7, T1N,R12W, and running th E 50 rds to 1/8 line, th N on said 1/8 line 128 rds to lands of Caleb Kelley, th W 30 rds, th S 8 1/4d W to pl of beginning, Sub to right of way of highway dated Oct 23, 1930 to State Highway Department. Also, the North fraction of the SE1/4 Sec 7 except so much of same as lies E of the bottom of the bluff (bottom of the bluff in the last two desc to be taken at an elevation of 1091/2 feet, Allegan Village Datum, which said last described frl parcel is partly in the SW1/4, Sec 7	7	12.60	Min 100% Sur 100%				
	So much of of the following as lies below an elevation of 1091/2 feet Allegan Village Datum, the S frl 1/2 of SE1/4 Sec 7	7	52.79	Min 100% Sur 100%				
N-13	12 acres off E end of S 45 acres of SW1/4 Sec 7, said 12 acres being bounded as follows, on the N by land of Charles Germain on the E by the Kalamazoo River, on the S by land of Cornelius Engles; on the W by the top of the first bluff; also conveying any rights acquired by first parties in an island adjoining said premises in Kalamazoo River, being the same land conveyed to Chas H. Frisbie by deed dated July 14, 1897 and recorded Aug 19 1897 in Liber 133 of Deeds, Page 431 Allegan Co. Records.	7	12.00	Min 100% Sur 100%		58		
	N 73.53 acres of SW1/4 except 28 acres m/l lying above an elevation of 111.5 feet, Allegan Village Datum	7	45.53	Min 100% Sur 100%				
N-14	2 acres of land more or less lying in the SW cor S1/2 SW1/4, Sec 8, said land lying below an elevation of 1121/2 ft Allegan Village Datum	8	2.00	Min 100% Sur 100%		2		
N-15	All that part SE frl 1/4 NW1/4 Sec 17 bounded as foll: On the W by land of Ralph Parish on the S by the Kalamazoo River, on the N by the bluff extending E to a point where the bluff meets the river	17	2.00	Min 100% Sur 100%		21		
	All that part W fr of NW1/4 bounded as follows: On the NE and E by the bottom of the bluff (taken at an elevation of 1091/2 feet Allegan Village Datum, on the E by the W line of W. R. Tubb's land and on the S and W by the Kalamazoo River, intending to include the right of first parties in the islands adjoining said premises.	17	18.12	Min 100% Sur 100%				

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Oil And Gas Lease Auction Wednesday October 24, 2012

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Allegan County								
T01N R12W								
N-16	Comm on S line of Sec 17 at a pt 1521 ft S, 871/2d W along Sec line from the SE cor of said Sec, th running N 56 3/4d W 400 ft, th N 28d W along the ridge 518 feet, th S 62d W 410 ft to the Kalamazoo River, th along the river up stream to the S line of said Sec, th N 871/2 E 180 ft to pl of beginning. Also conveying a strip of land 3 rds in width along said River extending from NW'ly line of above desc strip down stream 36 rds.	17	5.00	Min 100% Sur 100%	9			
	That part of the following description lying within the SE1/4, Section 17, T01N, R12W: That part of Secs 17 & 20 comm in the center of Hy, on line bet Secs 17 and 20, 147 rds E of corner of Sec 17-18-19-20 th NW'ly in the center of Hy to the land owned by Wasson; th NE'ly along Wasson's land to Kalamazoo River; th along river up stream 32 3/4 chs m/l to land conveyed by Shaw to Merriam by deed recorded in L 87, Pg 368; th S 49d W along Merriam's land 9.34 chs to center of Hy to POB	17	2.00	Min 100% Sur 100%				
	That part of the following description lying within the SE1/4, Section 17, T01N, R12W 3.21 acres of land in Sec 17 comm on the S line of said Sec at a point S 871/2d W 1512.6 ft from SE cor of said Sec, running th along Sec line S 871/2d W 8.4 ft to the SE'ly cor of land heretofore conveyed by H. M. Vawter and wife to Ed. J. Anderson, by deed recorded in L 149 of deeds, Page 617., thence along said land so conveyed by Vawter and wife North 56 3/4d W 400 ft, th N 28d W 518 ft to NE cor of land so conveyed, th N 62d E 200 ft, th S 28d E 873 ft to pl of beg	17	2.00	Min 100% Sur 100%				
N-17	.90 acres of land off that piece or parcel desc as foll, to-wit: That part of N fr of SW1/4 and W fr of NW1/4 Sec 17 that lies E of the center of Hy running through same. Said .90 of an acre being off the E end of said desc and being bounded on the N and E by the Kalamazoo River, and on the S and W by a line at an elevation of 109 1/2 feet, Allegan Village Datum as shown by a topographical map of the Kalamazoo River made by Wm. G. Fargo.	17	0.90	Min 100% Sur 100%	32			
	9 acres on NE1/4 SW1/4 Sec 17 bounded on the N and W by Kalamazoo River, on the S and E by a line along the surface of the ground at an elevation of 109 1/2 feet, Allegan Village Datum.	17	9.00	Min 100% Sur 100%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Allegan County								
T01N R12W								
N-17	(Continued)							
	That part of the following description lying within the SW1/4, Section 17, T01N, R12W: That part of Secs 17 & 20 comm in the center of Hy, on line bet Secs 17 and 20, 147 rds E of corner of Sec 17-18-19-20 th NW'ly in the center of Hy to the land owned by Wasson; th NE'ly along Wasson's land to Kalamazoo River; th along river up stream 32 3/4 chs m/l to land conveyed by Shaw to Merriam by deed recorded in L 87, Pg 368; th S 49d W along Merriam's land 9.34 chs to center of Hy to POB	17	20.00	Min 100% Sur 100%				
	That part of the following description lying within the SW1/4, Section 17, T01N, R12W: 3.21 acres of land in Sec 17 comm on the S line of said Sec at a point S 871/2d W 1512.6 ft from SE cor of said Sec, running th along Sec line S 871/2d W 8.4 ft to the SE'ly cor of land heretofore conveyed by H. M. Vawter and wife to Ed. J. Anderson, by deed recorded in L 149 of deeds, Page 617., thence along said land so conveyed by Vawter and wife North 56 3/4d W 400 ft, th N 28d W 518 ft to NE cor of land so conveyed, th N 62d E 200 ft, th S 28d E 873 ft to pl of beg	17	1.21	Min 100% Sur 100%				
N-18	.43 of an acre on the NE1/4 Sec 18 bounded on the N by the Kalamazoo River on the E by lands formerly owned by Mrs. Charles Merriam, on the S by a line along the bluff at an elevation of 1091/2 feet Allegan Village Datum, and on the W by the N and S 1/4 line of said Sec, being the same lands conveyed to Charles H. Frisbee by deed dated 7-27-1897 and recorded in L 133 of Deeds, Page 372, July 28, 1897	18	0.43	Min 100% Sur 100%		58		
	1.60 acres of land off the following description lying below an elevation of 1091/2 feet Allegan Village Datum to-wit: The N 8 acres of following: Comm at SW cor of E1/2 NE1/4 Sec 18, th N to bank of River, th E'ly with bank of River to a point to give sufficient width east and west to contain 20 acres, th S to 1/4 line, th W to beginning	18	1.60	Min 100% Sur 100%				
	So much of of the following as lies below an elevation of 1091/2 feet, Allegan Village Datum. The NW fr of NE1/4 Sec 18 containing 34.38 acres more or less by US survey. Being 21.34 acres of flowage	18	21.34	Min 100% Sur 100%				
	So much of the following desc land as lies N of center of Hy and E of land conveyed to Augustus C. Engles to-wit: W 63.421/2 acres of N 60 acres of W1/2 SE1/4 and W1/2 NE1/4 lying S of Kalamazoo River	18	8.00	Min 100% Sur 100%				

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Oil And Gas Lease Auction Wednesday October 24, 2012

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Allegan County								
T01N R12W								
N-18	(Continued) So much of the following parcels of land as lie below an elevation of 1091/2 ft Allegan Village Datum to-wit: That part of E1/2 NE1/4 Sec 18 that lies S of Kalamazoo River (except 20 acres off from W side thereof) and that lies N of the top of the bluff. Said bluff being most of the way just S of and running nearly parallel with the Hy. Also a triangular piece of land off the W 1/2 NW1/4 Sec 17 bounded on the S by the Hy, on the W by the W line of Sec 17, and on the E and N by the Kalamazoo River. Also a triangular piece of land on the SE cor of the said E1/2 NE1/4 Sec 18 bounded on the E by the Sec line, on the S by the 1/4 line and on the N and W by the bluff. All of that part of the E 43.42 acres of the N 60 acres of the W1/2 SE1/4 and W1/2 NE1/4 lying S of Kalamazoo River Sec 18 bounded as follows: On the N by the Kalamazoo River; on the E by the W line of land formerly belonging to A. Adams, on the S by the center of the Hy and on the W by land of Elizabeth Marriam	18	25.65	Min 100% Sur 100%				
N-19	All that part E1/2 NW1/4 Sec 18 bounded as follows: On the N by the N line of said Sec 18, on the E by the Kalamazoo River, on the S and W by a line along the bluff at an elevation of 1091/2 feet, Allegan Village Datum	18	6.98	Min 100% Sur 100%	7			

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Oil And Gas Lease Auction Wednesday October 24, 2012

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Allegan County								
T01N R12W								
N-20	So much of the following as lies below an elevation of 111 feet (Allegan Village Datum) intending to convey all the land that will be flowed by raising a dam on the Kalamazoo River in Sec 12, Twp of Trowbridge, Allegan County, to an elevation of 1091/2 feet (Allegan Village Datum). All those certain pieces or parcels of land desc as follows: NE1/4 SE1/4 Sec 18; also the SW1/4 NW1/4 Sec 17 excepting a piece heretofore deeded by Boyde Coates to Nahum Arms desc as foll: viz, comm at a point on the N line of Hy leading from Philip Burlinghams to what was formerly known as the Chichester bridge, where the north line of said road intersects the East line of the farm of said Nahum Arms, th E or E'ly along the line of said road to Kalamazoo River, th down the S bank of said river to said Arms land, S to beginning, containing 11/2 acres. Also, the N fr of the SW1/4 Sec 17 except a piece commencing on the S line of said above desc land, 49 rds 5 lks E of the SW corner, th N70dE 39 rods to Kalamazoo River, th up said river to a point where said south line intersects same, thence W 48 rds 20 lks to pl of beginning. Also, comm at the NW cor of S1/2 SW1/4 Sec 17, th E 49 rds 5 lks, th S 70d W 28 rds, th N 671/4 d E 24 rds 20 lks to pl of beginning The above lands being a part of the lands conveyed to Chas H. Frisbie by deed dated Jan 6, 1899, recorded March 17, 1899 in Liber 139, Page 41, Allegan County records.	18	0.80	Min 100% Sur 100%	1			
N-21	*That part of NW1/4 NW1/4 lying N of Hwy	19	20.00	Min 100% Sur 100%	20			
N-22	10.50 acres more or less on the S frl part of NE1/4 Sec 20 bounded on the NE by Kalamazoo River, on SE by lands of Calvin Burlingham, on the SW by Otsego and Allegan River Road, on the NW by lands heretofore conveyed by L. H. Lamoreaux to L. D. Nichols by deed recorded in L 66, Pg 476 being lands conveyed to Jacob Holman by Chas L. Schumacher and wife by deed recorded in L 136, Pg 575	20	10.50	Min 100% Sur 100%	61			
	6.21 acres on the S fr of NE1/4 Sec 20 bounded on the NE by the Kalamazoo River, on the E by the E line of said Sec, on the SW by a line along the slope of an elevation of 17 ft, Otsego Village Datum, on NW by land conveyed to Chas L. Schumacher to J. K.Holman by deed recorded in L 136, Pg 575	20	6.21	Min 100% Sur 100%				

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Oil And Gas Lease Auction Wednesday October 24, 2012

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Allegan County								
T01N R12W								
N-22	(Continued)							
	A strip of land off the SW end of following desc lands and being all the land included therein which lies below an elevation of 17 feet of Otsego Village Datum, commencing at a point on the N line of Sec 21, T1N,R12W, which said line crosses the highway leading from Otsego to Allegan 22 rds and 20 lks E from the NW cor of said Sec 21, th S 32d E in the center of said Hy 47 rds 8 lks, th S 73d W 85 rds and 15 lks to the center of Kalamazoo River, th down stream of said river to a point where the N line of Sec 20 intersects same, th East on said N'ly line of Sec 20 103 rds and 20 lks to the NE cor of said Sec 20, th E'ly on N line of said Sec 21, 20 lks to pl of beginning, a strip of land comprising about 3.50 acres.	20	3.50	Min 100% Sur 100%				
	So much of the following desc land as lies between the Kalamazoo River and the center of the Highway, being 10.89 acres off the NE end of the following description, to-wit: Comm 9.03 chs N of the SW corner of E1/2 NW1/4 Sec 20 running th N 49d E 41.74 chs to Kalamazoo River, th up said river to NW cor of land conveyed by Lamoreaux to L.D.Nichol Mar 1874, th on Nichols NW line to E and W 1/4 line of Sec 20, th W on said 1/4 line to 1/8 line N and S, th N on 1/8 line 9.03 chs to pl of beg. Subject to existing easements.	20	10.89	Min 100% Sur 100%				
	So much of the following desc parcel in T1N,R12W as lies along the N'ly bank of the Kalamazoo River, below an elevation of 17 ft, Otsego Village Datum, the NE fr of Sec 20 and the W 1/2 of NW1/4 Sec 21, and all that part of the E1/2 NW1/4 of said Sec 21 lying W of the Allegan Road, excepting and reserving 40 acres off the north side, West of said Allegan Road heretofore deeded to T.V. Charles, all the said lands being in T1N,R12W, being a part of the land conveyed to Geo E. Bardeen by Willis Wood by deed recorded in L 126 of Deeds, Page 29, Allegan County records.	20	8.00	Min 100% Sur 100%				
	That part of the following description lying within the NE1/4, Section 20, T01N, R12W: That part of Secs 17 & 20 comm in the center of Hy, on line bet Secs 17 and 20, 147 rds E of corner of Sec 17-18-19-20 th NW'ly in the center of Hy to the land owned by Wasson; th NE'ly along Wasson's land to Kalamazoo River; th along river up stream 32 3/4 chs m/l to land conveyed by Shaw to Merriam by deed recorded in L 87, Pg 368; th S 49d W along Merriam's land 9.34 chs to center of Hy to POB	20	18.00	Min 100% Sur 100%				

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Oil And Gas Lease Auction Wednesday October 24, 2012

Offering Number	Description	Sec- tion	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Allegan County								
T01N R12W								
N-22	(Continued)							
	That part of the following survey description lying S of the N 1/8 line, Sec.20,T1N, R12W: Comm. at E1/4 post of Sec. 20, T1N, R12W, th S 88d 34' 23" W on E and W 1/4 line of said Sec. 83.63 ft to centerline of River Road, N 46d 57' 05" W on said centerline 1,309.85 ft to POB, th continuing N 46d 57'05" W on centerline 407.42 ft, N 46d 41'13"397.43 ft, S 24d 37' 60" E on a traverse line along Kalamazoo River 413.16 ft, S 43d 02'55" W 293.73 ft to POB. Also all that land lying between traverse line and contour 684.80 U.S.G.S. Datum.	20	2.77	Min 100% Sur 100%				
	That part of the following survey description lying N of the N 1/8 line, Sec.20,T1N, R12W: Comm. at E1/4 post of Sec. 20, T1N, R12W, th S 88d 34' 23" W on E and W 1/4 line of said Sec. 83.63 ft to centerline of River Road, N 46d 57' 05" W on said centerline 1,309.85 ft to POB, th continuing N 46d 57'05" W on centerline 407.42 ft, N 46d 41'13"397.43 ft, S 24d 37' 60" E on a traverse line along Kalamazoo River 413.16 ft, S 43d 02'55" W 293.73 ft to POB. Also all that land lying between traverse line and contour 684.80 U.S.G.S. Datum.	20	0.49	Min 100% Sur 100%				
N-23	1.66 acres of land on the E1/2 E1/2 NE1/4 of Sec 21 lying S of the Kalamazoo River. Said 1.66 acres of land being bounded on the N and W by the Kalamazoo River, on the E by the E line of said Sec and on the S'ly side of a line along the slope at an elevation of 17 feet, Otsego Village Datum, excepting therefrom 3/4 of an acre of land heretofore conveyed by Calysta E. Lindsey to Geo E. Bardeen by deed dated Mar 9, 1896 and recorded in Liber 131 Pg 9. Subject to right of way to State Highway Commr.	21	0.93	Min 100% Sur 100%	14			
	40/100 of an acre of land off the N part of the W1/2 E1/2 of the S fr of NE1/4 Sec 21, T1N,R12W, said .40 of an acre being bounded on the N by the Kalamazoo River, on S by a line along bluff at elevation of 17 feet Otsego Village datum	21	0.40	Min 100% Sur 100%				
	All that part of W1/2 E1/2 Sec 21 and South of the Kalamazoo River and North of the Otsego and Allegan Plank Road.	21	7.28	Min 100% Sur 100%				
	All the right title and interest in and to the islands in Kalamazoo River lying along and adjacent to land formerly belonging to C.E. Lindsey being in Sec 21	21	2.00	Min 100% Sur 100%				

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Oil And Gas Lease Auction Wednesday October 24, 2012

Offering Number	Description	Sec- tion	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Allegan County								
T01N R12W								
N-23	(Continued)							
	Commencing at low water mark on the S side of the Kalamazoo River on Sec line bet Secs 21 and 22 and running th S on said Sec line to first high bank or bluff, th along said bank or bluff in a SW'ly dir to low water mark on the S side of Kalamazoo River, th E'ly on the line of low water mark to pl of beg,	21	0.75	Min 100% Sur 100%				
	So much of the following desc land which lies below a level of 17 feet Otsego Village Datum, and comprises a flowage area of about 2 acres commencing on the NE fri 1/4 Sec 21 T1N,R12W, on the E line of lands formerly owned by A. W. Richard, at its junction with the N bank of the Kalamazoo River, about 10 chs 50 lks E of the 1/4 line, running th N along said E line 15 chs 81 lks, th W 29 chs 94 lks to the E line of a lane running N and S from the Hy from Otsego to Allegan to the highway running E and W bet Secs 16 and 21, th S 8 chs 18 lks to the center of the highway from Otsego to Allegan, th SE'ly along the center of said highway to the North bank of the Kalamazoo River, th E'ly along the North bank of the Kalamazoo River to place of beginning, being a part of the land conveyed to George E. Bardeen by Urias Geib and wife by deed recorded in Liber 131 of deeds, Page 101, Allegan County Records.	21	2.00	Min 100% Sur 100%				
N-24					3			
	A strip of land 21/2 rods wide for a r/w off from the N side of the following desc.land: Com at a pt on the N line of Sec. 21 where said line crosses the hwy leading from Otsego to Allegan being 22 rods and 20 lks E from the NW cor of Sec.21; th S 22d E in the center of sd hwy 47 rods 8 lks; th S 73d W 85 rods 13 lks to E bank of Kalamazoo River, th down the E bank of the Kalamazoo River to a pt where the N line of Sec. 20 in said town and range intersects the same; th E on sd N line 103 rods and 13 lks to the NE cor of said Sec.20; th E on N line of sd Sec. 21, 22 rods and 20 lks to pl of beg; containing 40 acres of land more or less. Subject to existing easements.	21	1.50	Min 100% Sur 100%				
	That part of the following description lying within the NW1/4, Section 21, T01N, R12W: So much of the foll desc parcel as lies below an elevation of 17 ft, Otsego Village Datum, comm in the center of Hy leading from Otsego Village to Pine Creek, where said highway crosses the N and S 1/4 line of Sec 21, T1N,R12W, th N along said 1/4 line 45.44 rds to bank of Kalamazoo River, th down said river bank to corner of land set off to Alfred S. Tompkins from the Est of Samuel Tompkins, Decd th S 20d E on the E line of land so set off to A.S.Tompkins, 26 rds to center of Hy, th E'ly along the center of said Hy 13.56 rds to pl of beg.	21	0.65	Min 100% Sur 100%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Allegan County								
T01N R12W								
N-25	13.9 acres of bottom land on W part of E1/2 SW1/4 Sec 21, bounded on the N by land conveyed by Andrew W. Richard to Hermann Jungnitsch by deed recorded in Liber 118, Pg 37, on the E'ly side by line along the bluff at an elevation of 17 ft Otsego Village Datum on the S by the S line of said 1/4 Sec, on the W by the old Pine Creek Mill Pond; also conveying .07 acres in SW corner of E1/2 SW1/4 Sec 21 lying W of Pine Creek Mill Pond and making in all 13.97 acres of land Subject to existing easements.	21	13.97	Min 100% Sur 100%	59			
	2.61 acres off the E end of that part of S 13 chains in width of the W1/2 SW1/4 Sec 21 lying W of Pine Creek Mill Pond, the W boundary of said 2.61 acres being a line along the slope at an elevation of 17 feet Otsego Village Datum Subject to existing easements.	21	2.61	Min 100% Sur 100%				
	6.50 acres more or less in Sec 21 bounded on the N by Otsego and Allegan River Road, so-called, on the E by W Pine Creek Rd, so-called, on the S by land conveyed by Chauncey Scott to Louisa Shears by deed in Liber 145, Pg 209, excepting therefrom a parcel of land desc as being bounded on the W by the W line of said Sec, on the N by the center line of 104th Avenue, so-called, formerly known as Otsego and Allegan River Rd, on the E by the center line of 21st St., so-called, as presently located and existing, and on the S by the N'ly line of land conveyed by Chauncey Scott to Louisa Shears by a deed recorded in L 145 of Deeds, Pg 209, Allegan Co records. Subject to existing easements.	21	0.75	Min 100% Sur 100%				
	9 acres more OR Less in Sec 21, bounded on the N and E by the Nevin's Mill land (the Nevin's Mill land being more particularly desc by deed conveying said land to Geo C. Nevins recorded in L 129, Pg 400, Allegan Co Records,) and bounded on th S and W by land conveyed to L. Shears by deed recorded in L 145, Pg 209, excepting therefrom 5.84 acres m/l located in the W1/2 SW1/4 Sec 21, bounded on the NE by the Commonwealth Power Co's pond, at elevation of 17 ft, Otsego Village Datum, on the S by land conveyed to Louisa Shears, by deed recorded in L 145, Pg 209, on the W by the West Pine Creek Road, so-called Subject to existing easements.	21	3.16	Min 100% Sur 100%				

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Oil And Gas Lease Auction Wednesday October 24, 2012

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Allegan County								
T01N R12W								
N-25	(Continued)							
	All that parcel of land in Sec 21 desc as follows, to-wit: Commencing at NW cor of a parcel of land conveyed by Chauncey Scott and wife to the Otsego Grange No. 364 by deed recorded in Liber 85, Page 152, running from th S'ly along said Grange land to the Hy known as the Otsego and Allegan Road, th W'ly along said Hy to Pine Creek, th N'ly along Pine Creek to Kalamazoo River, th up said river to place of beginning Subject to existing easements.	21	1.75	Min 100% Sur 100%				
	*Com at SW cor Sec 21 th N 1506.19 ft th S 89d 48m E 746.77 ft th N 12d 23m W 184.98 ft th N 12d 23m W 205.21 ft th N 15d 56m W 41 ft for pob this desc th cont on sd lin 193.71 ft th S 53d 49m E 198.24 ft th S 34d 04m E 34.02 ft th S 7d 21m W 15.09 ft th S 78d 07m 04s W 126.67 ft to pob	21	0.34	Min 100% Sur 100%				
	Comm in the center of Otsego & Allegan River Road (so-called) where the Pine Creek intersects said road, th W'ly in said rd to W line of Sec 21, T1N,R12W, th N on Sec line to Kalamazoo River, th upstream along Kalamazoo River to mouth of Pine Creek, th up Pine Creek to beg Subject to existing easements.	21	10.00	Min 100% Sur 100%				
	Comm on NE cor of a lot known as Samuel Town lot, on SW1/4 Sec 21 on the line of the Highway leading across said 1/4 Sec, th W'ly along said Hy across Pine Creek to center of Hy leading S on the W side of Pine Creek, th S along said Hy about 18 rds more or less as far as this land runs, th E'ly to the mill pond, th up W bank of pond at waters edge at highwater mark and down E edge of said pond to intersect SW cor of said Town lot; th E on the S line of said Town lot to the SE cor of said lot; th N on the E line of said lot 13 rds m/l to the pt of beginning, together with all the water power and privileges, races and tail races, also a strip of land 80 feet in width leading from said mill pond to the Kalamazoo River, hertofore surveyed and platted for mill race, Subject to existing easements.	21	16.54	Min 100% Sur 100%				

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Oil And Gas Lease Auction Wednesday October 24, 2012

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Allegan County								
T01N R12W								
N-25	(Continued)							
	So much of the following described parcel situate in T1N,R12W, as lies below an elevation of 17 ft Otsego Village Datum. All that part of Sec 21 comm 128.31 rds N of the S line of said Sec and 28.66 rds W of the N and S 1/4 line of said Sec, running th N 20d E 8.92 rds, th N 45 3/4d E 18.32 rds to center of Hy, th W'ly on Hy .92 rds, th N 20 1/4d W 26 rds to Kalamazoo River, th W'ly along river to center of Otsego and Allegan plank road,so-called, th S 9d E 31.90 rds, th W to E'ly side of mill at Pine Creek, th SE'ly along water's edge of mill pond to point 110 rds N of S line of Sec 21, th NE'ly to beg except land conveyed to Geo W. Mortor by deed recorded in L 114, Pg 629 Subject to existing easements.	21	6.14	Min 100% Sur 100%				
	That part of the following description lying within the SW1/4, Section 21, T01N, R12W: So much of the foll desc parcel as lies below an elevation of 17 ft, Otsego Village Datum, comm in the center of Hy leading from Otsego Village to Pine Creek, where said highway crosses the N and S 1/4 line of Sec 21, T1N,R12W, th N along said 1/4 line 45.44 rds to bank of Kalamazoo River, th down said river bank to corner of land set off to Alfred S. Tompkins from the Est of Samuel Tompkins, Decd th S 20d E on the E line of land so set off to A.S.Tompkins, 26 rds to center of Hy, th E'ly along the center of said Hy 13.56 rds to pl of beg.	21	3.00	Min 100% Sur 100%				
	The following desc land comm at the point in Sec 21, T1N,R12W, where the W'ly line of Otsego and Allegan plank road intersects the river road, so-called, in the Village of Pine Creek, also called New Rochester, th N'ly along said Otsego and Allegan Plank Road to the Kalamazoo River, th W'ly along the river down stream 40 ft, th S'ly parallel with the plank road to river road, th E'ly along the river road 40 ft to beginning.	21	0.22	Min 100% Sur 100%				

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Offering Number	Description	Sec- tion	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Allegan County								
T01N R12W								
N-26	2.76 acres of land comprising a strip of land along the Kalamazoo River from 1 rd to 6 rds in width, and also a strip 3 rds to 4 rds in width extending parallel with the river and about 300 ft distant from same, all of which land lies below an elevation of 17 feet Otsego Village Datum, on the S part of the following desc parcel of land, - Comm on the 1/4 line running N and S through Sec 15, T1N,R12W, where the KA and GR RR crosses same, th S on said 1/4 line to Kalamazoo River, th E'ly along said Kalamazoo River th to land owned by Henry Pierce, th N on W line of said Pierce's land to center of Hy leading from Otsego to Allegan on the N side of Kalamazoo River, th E'ly along center of the Hy to 1/8 line running N and S through Sec 15, th N on 1/8 line to where a railway crosses same, thence along S'ly line of RR with NW'ly course to beginning, which said parcel of land has a river frontage of about 900 ft, being the same land conveyed to Pine Creek Power Co., Ltd by deed dated Nov 28, 1902, recorded Dec 2, 1902 in Liber 152 of deeds, Page 154,	22	2.76	Min 100% Sur 100%	3			
N-27	.23 of an acre land lying below elevation of 17 ft Otsego Village Datum off the N'ly side of the E1/2 E frl 1/2 S of River, on the NW1/4 Sec 22, said .23 acres of land being bounded on the N by the Kalamazoo River, on the E by 1/4 Sec line on the S by line along the slope of bluff, at an elevation of 17 ft Otsego Village Datum, on the W by Spery's land, being the same land conveyed to Pine Creek Power Co. Ltd, by deed dated Dec 8, 1902	22	0.23	Min 100% Sur 100%	36			
	.85 of an acre of land off the S part of E1/2 NW frl 1/4 N of the Kalamazoo River Sec 22, bounded on the S by the Kalamazoo River, on the N'ly side by a line along the bluff at an elevation of 17 feet Otsego Village Datum	22	0.85	Min 100% Sur 100%				
	Comm at a pt on S bank of Kalamazoo River where the W line of Sec 22 intersects said river, th E along S bank of said river about 16 rds more or less to land formerly owned by Catherine Fayne, th S on W line of said land about 12 rds m/l to the bank of the edge of dry land, th W'ly along said bank about 16 rds m/l to the W line of said Sec 22, th N on said Sec line to pl of beg	22	1.25	Min 100% Sur 100%				
	Commencing at a point at high water mark on the N bank of the Kalamazoo River where the Sec line between Secs 21 and 22 crosses said river; th E'ly along the N bank of said river at high water mark 80 rds to 1/4 line; th N 1/2 rd; th W'ly parallel with said first described line 80 rds to W line of Sec 22; th S 1/2 rd to pl of beginning	22	0.25	Min 100% Sur 100%				

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Oil And Gas Lease Auction Wednesday October 24, 2012

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Allegan County								
T01N R12W								
N-27	(Continued)							
	So much of the foll desc land situate in T1N,R12W, as lies below an elevation of 17 ft, Otsego Village Datum, a strip of land containing 2.57 acres along the S bank of the Kalamazoo River and being off of the N end of the following desc land, to-wit: Comm at a pt in the center of the Hy running from the Vill of Otsego to Pine Creek, on the S bank of the Kalamazoo River, 15 rds 31/2 lks due E of the W line of Sec 22, th N parallel with said Sec line to S bank of the Kalamazoo River, th E along the bank of said River to the NW cor of lands formerly owned by R. C. Eaton, th S along the W line of said Eaton's land to center of said Hy, th W'ly along the center of said Hy to beg.	22	2.22	Min 100% Sur 100%				
	So much of the following desc land as lies below an elevation of 17 ft Otsego Village Datum, 1 1/8 acres of land off the N part of W1/2 of E1/2 of NW frc S of River	22	0.75	Min 100% Sur 100%				
	So much of the following desc land as lies below a level of 17 ft Otsego Village Datum, a strip containing 2.12 acres of land along the S bank of the Kalamazoo River, and being off of the N end of the foll desc 6 acres of land, comm at a pt in the center of Hy leading from Village of Otsego to Pine Creek, on S side of the Kalamazoo River 15 rds 31/2 lks E of W line of Sec 22, th N parallel with said river to the NW corner of land formerly belonging to R.C.Eaton th S along the W line of said Eaton's land to the center of Hy, th W'ly along the center of the said Hy to pl of beg.	22	1.66	Min 100% Sur 100%				
	The foll desc land lying below an elevation of 17 ft Otsego Village Datum Comm at a point in the Western bdy of Martin Spery's land 428 ft N of the SW cor of said Martin Spery's land, th SW'ly 799 ft to the E line of Lot formerly owned by Joseph Chapman, th N 652 ft to Kalamazoo River, th E along the S side of said river to the W line of lot owned by Martin Spery, th S on said line 645 ft to the pl of beg	22	10.57	Min 100% Sur 100%				
	The right for flowage and soakage purposes only below an elevation of 17 feet, Otsego Village Datum, on the following described land formerly owned by Martin and Sophia Sperey, located on the N part of the W1/2 E1/2 NWfrS of the Kalamazoo River in Sec 22,said land being bounded on the N by the Kalamazoo River, on the E by land now or formerly owned by Botsford, on the S by the first Hy S of the river, on the W by lands of the Lane Estate, except 1 1/8 acres on N end of above description heretofore conveyed by said Spereys to Geo E. Bardeen .	22	17.87	Min 100% Sur 100%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Allegan County								
T01N R12W								
N-28	1.60 acres in the SE cor of N 7 136/160 acres of the SW fraction of the SE1/4 Sec 24, more particularly bounded as Follows: Commencing on the S line of the 7 136/160 acres at a point 377 feet E of the W line thereof, th N 264 feet, th E 255 feet to Kalamazoo River, th S'ly along the Kalamazoo River to S line of 7 136/160 acres, thence W along said land 302 ft to pl of beg, together with all the right, title and interest in and to that portion of the Kalamazoo River running adjacent to said land herein described. Also granting to said second party any islands or part thereof, in the said river opposite the land hereby conveyed, being the same rights and privileges conveyed by William Crispee and wife to Charles H. Frisbie by deed recorded in Book 149 at Page 335, Allegan County Records.	24	1.60	Min 100% Sur 100%	63			
	2 1/40 acres of land in the NE corner of SW fraction of SE1/4 Sec 24, except the N 7 136/160 acres of said fraction said 2 1/40 acres commencing at the North line of above described lands 440 feet E of the W line thereof, th S at right angles to N 300 ft th E to Kalamazoo River, th N'ly along the river to N line of said land, th W to beginning. Also a strip of land 3 rds in width along N and W sides of said SW Fr of Sec 24; excepting the North 7 136/160 acres on the W of said 2 1/40 acres Also conveying 1 83/100 acres along the bluff on N'ly side of said SW fraction of Sec 24 extending from said 2 1/40 acres to E line of said Sec 24, and lying below elevation 46 70/100 feet Otsego Village Datum, said 1 83/100 being such land as would be flowed by head of 15 feet on said 1/4 section. Also, all right, title and interest in that portion of the Kalamazoo River adjacent to above described premises, being the same premises conveyed by T. O. Warrant and wife to Charles H. Frisbie by deed recorded in Book 149 at Page 317, Allegan County records.	24	6.54	Min 100% Sur 100%				

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Oil And Gas Lease Auction Wednesday October 24, 2012

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid	
Allegan County									
T01N R12W									
N-28	<p>(Continued)</p> <p>Comm on the E line of Sec 24 515 feet S of the E 1/4 post of said Sec and 365 ft N of the Kalamazoo River, from which point of commencement a cedar tree 8 inches in diameter bears N 74d E 227 1/2 ft and a black walnut tree 36 inches in diameter bears S 34 1/2d E 135 1/2 feet, running thence S 89 3/4d W 123 feet, th S 1/4d E 222 feet, th S 41 1/2d W 112.8 ft, th S 76 1/4d W 336.2 ft, th N 79 1/2d W 178.4 ft, th N 1/4d W 455 ft, th S 89 3/4d W 1020 ft to the Kalamazoo River, th along the Kalamazoo River up stream to the E line of said Sec 24 th N 11/4d W on the Sec line to the place of beginning ,containing 27 3/4 acres of land. Including all those islands, if any, in the Kalamazoo River, southerly and westerly of said 27 3/4 acres of land as well as the bed of said river, in the center thereof, along the land so conveyed, being the same rights and premises conveyed by deed from Wm Enzian and wife to Charles H. Frisbie dated June 5, 1902, recorded in Book 126, Page 234, records of Allegan County. A strip of land 3 rds in width the center line of which is described as follows: Comm on the N line of land on the SE 1/4 of Sec 24 in said Township, conveyed by the deed running from Enzian and wife to Frisbie, dated June 5th, 1902, at a point 759 feet W of the E line of said Sec, th N parallel with said Sec line 1357 1/2 feet, th N 23d E 1088 feet to a point on the S line of the first highway, 345 feet W'ly measured along the highway from the E line of said Section, subject however, to a perpetual right of way over such strip of land, heretofore granted to Wm Crispee and wife, their heirs, executors, administrators and assigns, and subject to a right of way dated September 13, 1957, granted by Consumers Power Company to Texaco-Cities Service Pipe Line Co. A strip of land 3 rds E and W and 9 2/3 rds N and S along the E side of the Kalamazoo River commencing at the NW cor of lands heretofore conveyed by said Enzian to Frisbie by said deed dated June 5, 1902, extending thence N'ly 9 2/3 rods. Together with all the right, title and interest of and to that portion of the Kalamazoo River with its islands, adjoining said property, being the same rights and premises conveyed by William Enzian and wife to Charles H. Frisbie, by deed recorded in Book 145 of Deeds, on Page 487, records of Allegan County. That certain piece or parcel of land described as commencing on the NE fraction of the SE 1/4 Section 24 491/2 feet E'ly of the NW cor from the river bank of lands heretofore convSubject to existing easements.</p>	24	54.46	Min 100% Sur 100%					
N-29	That portion of of NW 1/4 Sec 28 lying W of Pine Creek and E of a line along the W bluff of Pine Creek Valley at an elevation of 17 feet, Otsego Village Datum	28	31.68	Min 100% Sur 100%	32				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Allegan County								
T01N R12W								
N-30	10.03 acres lying below an elevation of 17 ft Otsego Village Datum in the W part of that portion of the N1/2 NW1/4 Sec 28 which is East of Pine Creek Subject to existing easements.	28	10.03	Min 100% Sur 100%	24			
	5 1/2 acres off the W part of N 20 acres of that part of S1/2 NW1/4 S28 lying E of Pine Creek, the eastern boundary of said 5 1/2 acres being a line along the slope at an elevation of 17 feet Otsego Village Datum Subject to existing easements.	28	5.50	Min 100% Sur 100%				
	8.30 acres of land lying below an elevation of 17 ft Otsego Village Datum, on the W part of that part of S1/2 NW1/4 S28 E of Pine Creek, excepting from said S1/2 NW1/4 Sec 28 East of creek, the N 20 acres thereof. Subject to existing easements.	28	8.30	Min 100% Sur 100%				
N-31	All that part of NW1/4 SW1/4 lying below an elevation of 17 feet Otsego Village Datum Subject to existing easements.	28	9.81	Min 100% Sur 100%	10			
N-32	That portion off the SE cor of NE1/4 Sec 29 lying below elevation 17 feet, Otsego Village Datum, being .01 of an acre in and along Pine Creek	29	0.01	Min 100% Sur 100%	1			
N-33	So much of the following desc parcel of land which lies below an elevation of 17 ft Otsego Village Datum. All that part of NE1/4 SE1/4 S29 lying SE of the top of the bluff on the W'ly side of Pine Creek Valley, which is bounded on E and S sides by boundary of said 40 acres and on the W'ly side by line at top of bluff extending from a point near the NE cor of said 40 acres about 36 rds E of SE cor of said 40 acres. Subject to existing easements.	29	11.40	Min 100% Sur 100%	27			
	So much of the following desc parcel of land which lies below an elevation of 17 ft Otsego Village Datum, the SE1/4 SE1/4 Sec 29 and the E1/2 NE1/4 Sec 32 excepting from the last described 80 acres about 15 acres off the West side, also excepting about 5 acres lying E of the Hy running to Pine Creek from where said Hy crosses the Hy leading to the saw mill on Sec 32, being the same lands which were heretofore conveyed to K. E. Bristol, by deed recorded in Liber 113, Page 30. Subject to existing easements.	29	15.42	Min 100% Sur 100%				

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Offering Number	Description	Sec- tion	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Allegan County								
T01N R13W								
N-34	That part S1/2 SW1/4 lying N of Hy and desc as comm at NE cor of said S1/2 SW1/4, th W 222.79 ft along N line of said S1/2 SW1/4 th S 189.9 ft parallel with N and S 1/4 line of said Sec to pl of beg, th continuing S 543.7 ft parallel with N and S 1/4 line of said Sec, to N'ly r/w line of Hy th S 85d12m W 66.23 ft along N'ly line of said Hy th N 549.22 ft parallel with N and S 1/4 line of said Sec th E 66 ft parallel with N line of said S1/2 SW1/4 to pl of beg. Subject to existing easements.	9	0.84	Min 100% Sur 100%	2			
	That part S1/2 SW1/4 lying North of Hy and desc as comm at NE cor of S1/2 SW1/4, th W 222.79 ft along N line of said S1/2 SW1/4, th S 189.9 ft parallel with N and S 1/4 line of said Sec to pl of beg, th W 280.5 ft parallel with N line of said S1/2 SW1/4 to shore of Pike Lake, th N'ly approx 104 ft along lake shore, th E 278 ft parallel with N line of said S1/2 SW1/4, th S 104 ft parallel with N and S 1/4 line of said Sec to pl of beg.	9	0.67	Min 100% Sur 100%				
N-35	11.50 acres of SE cor SE1/4 NE1/4 Sec 12 said 11.50 acres being bounded on the E by township line, on the S by E and W 1/4 line of said Sec 12 and on the NW'ly side by the top of the first bluff, saidline being more fully shown by survey and map made by W.G.Fargo of Jackson, Michigan, said description not to include more than 11.50 acres	12	11.50	Min 100% Sur 100%	12			
N-36	11/2 acres of land in NW cor SE1/4 SE1/4 Sec 12 bounded on the N by the Kalamazoo River, on the margin thereof at ordinary stage of water, on the W by land owned by Cyrus W. Ames, on the S and E by the bottom of the second bluff or bank at an elevation of 1091/2 ft, Allegan Village Datum, being the same land conveyed to Chas H. Frisbie by deed dated June 17, 1897, recorded June 22, 1897 in Liber 133 of Deeds, Page 304, Allegan County records.	12	1.50	Min 100% Sur 100%	21			
	S 6 2/3 acres of the W 20 acres of that part of SE1/4 Sec 12, lying N of the Kalamazoo River. Said 6 2/3 acres are bounded on the N by the top of the first bluff or terrace N of the river, on the E and on the W by the boundaries of said 20 acres and on the S by the Kalamazoo River	12	6.67	Min 100% Sur 100%				
	So much of the following desc land as lies N of the top of the bluff to-wit: The S fraction of the SE1/4 Sec 12 except the E 62 acres thereof, being the same land conveyed to Chas H. Frisbie by deed dated July 30, 1897 recorded Aug 7, 1897 in Liber 133 of Deeds, Page 400	12	11.40	Min 100% Sur 100%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Allegan County								
T01N R13W								
N-36	(Continued) That part of E 21 acres of SE1/4 Sec 12 desc as foll: Bounded on the N by the Kalamazoo River, on the E by the E line of Sec 12, on the S by the top of the bluff and on the W by the E line of Henry Stewart's land, the lands herein conveyed being the same land conveyed to Charles H. Frisbie by deed dated Aug 4, 1897, recorded Aug 7, 1897 in Liber 133 of Deeds Page 399, Allegan County Records.	12	1.32	Min 100% Sur 100%				
N-37	All that part SE1/4 SW1/4 bounded as follows: On the N by the Kalamazoo River, on the E by the N and S 1/4 line of Sec 12, on the S and SW following the top of the bluff to the point where it meets the river at the NW cor of above desc frl 40 SW1/4 SW1/4 except S 25 acres, being the same property conveyed to the Kalamazoo Valley Elec Co by deed from Chas H. Frisbie and wife recorded in Liber 137 of Deeds, Pages 28-34, Allegan Co Records. Subject to existing easements.	12 12	19.81 16.40	Min 100% Sur 100% Min 100% Sur 100%		37		
N-38	That part of NW1/4 NW1/4 beg at the NE cor, th W 66 ft, th S 550 ft, th W 134 ft, th S approx 200 ft to shore of Sheffer Lake, th E'ly along said shore to E line of said NW1/4 NW1/4, th N to pt of beg. It is understood that the description extends to water's edge with full riparian rights.	17	1.75	Min 100% Sur 100%		2		
N-39	Part of SW1/4 NE1/4 lying S'ly of the c/l of an existing channel and extending from Base Line Lake NW'ly to the highway, and being part of a parcel com at the SE cor of NW1/4 NEfrl1/4 of Sec. 32, th N 26.5 feet and W 665 ft to the pt of beg of said parcel, th S 208 ft to Base Line Lake, th alg said lake S 58d 25m W 60 ft and th continuing alg sd lake S 45d27m W 151.4 ft, th N 80d23m W 485.6 ft alg a line also surveyed as being S 79d50m E to the N-S 1/4 line at a pt 1,558.6 ft S'ly from the N 1/4 post of said Sec. 32 and N 1,096 ft from the central 1/4 post of sd Sec. 32, th N'ly on said 1/4 line to a pt W of the pt of beg, th E to the pt of beg. Also Beginning 570 ft N of the central 1/4 post of said Sec. 32, th N alg the 1/4 line 526 feet, th S 79d50mE to Base Line Lake, th SW'ly alg the shore of said lake to a pt directly E of the pt of beg, th W to the pt of beg.	32	4.74	Min 100% Sur 100%		5		

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Offering Number	Description	Sec- tion	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Allegan County								
T01N R14W								
N-40	Part of W frl 1/4 SW1/4 desc as beg at intersection of N'ly shore line of Swan Lake with W line of said Sec. th N about 250 ft along W line of Sec to centerline of E & W county road, th E 200 ft along said center line, th S parallel to W line of said Sec to shore line of Swan Lake, th W'ly along said shore line to pl of beg	15	1.15	Min 100% Sur 100%	2			
Allegan County								
T01N R15W								
N-41	N 1/2 of S 1/2 of E 1/2 of S 1/2 of NW 1/4	1	10.00	Min 100% Sur 100%	40			
	N1/2 S1/2 SW1/4 NW1/4	1	10.00	Min 100% Sur 100%				
	S 10 acres of SE 1/4 of NW 1/4	1	10.00	Min 100% Sur 100%				
	S1/2 S1/2 SW1/4 NW1/4	1	10.00	Min 100% Sur 100%				
N-42	NW1/4 SW1/4	1	40.00	Min 100% Sur 100%	80			
	SW1/4 SW1/4	1	40.00	Min 100% Sur 100%				
N-43	Frl. NE1/4 NE1/4	2	50.91	Min 100% Sur 100%	102			
	Frl. NW1/4 NE1/4	2	50.90	Min 100% Sur 100%				
N-44	E 1.81 acres of Frl. NE1/4 NW1/4	2	1.81	Min 100% Sur 100%	2			
N-45	SE1/4 NE1/4	3	40.00	Min 100% Sur 100%	80			
	SW1/4 NE1/4	3	40.00	Min 100% Sur 100%				
N-46	N1/2 NE1/4 NW1/4 Subject to existing easements.	3	25.15	Min 100% Sur 100%	51			
	N1/2 NW1/4 NW1/4 Subject to existing easements.	3	25.16	Min 100% Sur 100%				
N-47	NE1/4 SE1/4	3	40.00	Min 100% Sur 100%	80			
	NW1/4 SE1/4	3	40.00	Min 100% Sur 100%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Allegan County								
T01N R15W								
N-48	NE1/4 NW1/4 Subject to existing easements.	4	50.40	Min 100% Sur 100%	51			
N-49	SW1/4 SE1/4, ex South 6 acres also except commencing 200 feet North, 33 feet East of S1/4 post of Sec th E 1171 ft, N 121/4d E 102.18 ft, N 85d E 50.8 ft N 101/4d E 253.55 ft, N 33 3/4d E 64.3 ft, W 173 ft, N 500 ft, W 500 ft, N 220 ft, W 600 ft, S 1120 ft to beg	4	8.00	Min 100% Sur 100%	8			
N-50	Part of the NW 1/4 of SW 1/4 lying within the following description: Beg. on W line of Sec. 4, T1N, R15W, at pt. 661.54 feet N of SW corner of Sec.; th N on Sec. line 1638.69 feet to a pt. 332.33 feet S of W 1/4 post of Sec.; th S 89d 31' 45" E parallel with E-W 1/4 line 1313.69 feet to N-S 1/8 line in the SW 1/4, th S 00d 05'45" E on same 1642.74 feet; th N 89d 21' 14" W parallel with S Sec. line 1316.47 feet to POB. Subject to existing easements.	4	29.50	Min 100% Sur 100%	50			
	Part of the SW 1/4 of SW 1/4 lying within the following description: Beg. on W line of Sec. 4, T1N, R15W, at pt. 661.54 feet N of SW corner of Sec.; th N on Sec. line 1638.69 feet to a pt. 332.33 feet S of W 1/4 post of Sec.; th S 89d 31' 45" E parallel with E-W 1/4 line 1313.69 feet to N-S 1/8 line in the SW 1/4, th S 00d 05'45" E on same 1642.74 feet; th N 89d 21' 14" W parallel with S Sec. line 1316.47 feet to POB. Subject to existing easements.	4	20.00	Min 100% Sur 100%				
N-51	*That part of NE frl. 1/4 lying E of C & O RR r/w except N 1837 feet also except S 643 feet	5	2.50	Min 100% Sur 100%	3			
Allegan County								
T02N R11W								
N-52	That part of NW1/4 NE1/4, beg at a point on the N line of said Sec 16, 2,040 ft W of the NE cor of said Sec, th S at right angles to Sec line 250 ft, th W parallel with the N line of said Sec to the water's edge of Lake Sixteen, th NW'ly along water's edge to the N line of said Sec, th E along N line of Sec to point of beginning. Land extends to the water's edge of LakeSixteen with full riparian rights.	16	1.50	Min 100% Sur 100%	2			

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Allegan County								
T02N R12W								
N-53	Commencing 40 ft W of the E 1/8 post in the N line of Sec 14 in the center of Hy for point of beginning. th S 1283.5 ft. th W 404 ft, th S to the low water line of Big Lake, th E'ly along shore of Big Lake at the low water mark to the E 1/8 line of Sec 14, th N along said E 1/8 line of Sec 14 to the center of Hy which is the N line of Sec 14, th W 40 ft to place of beg. Subject to existing easements.	14	4.60	Min 100% Sur 100%	5			
Allegan County								
T02N R13W								
N-54	Land in S fr1/2 SE1/4 comm at SE cor of said Sec th W along S Sec line 1268.5 ft to pt of beg, th N parallel with E Sec line 200 ft, th E parallel with S Sec line 100 ft, th N parallel with E Sec line to shore of Miner Lake, th W'ly along shore line 135 ft more or less to a pt which is the intersection of said shore line and a line bearing N 15d E that passes through a point on said S Sec line 210 ft W of pt of beg, th S 15d W to S Sec line, th E along Sec line 210 ft to pt of beg with full riparian rights	11	2.92	Min 100% Sur 100%	3			
N-55	E 1/2 of E 1/2 of W 1/2 of NE1/4 SW1/4	30	5.00	Min 100% Sur 100%	103			
	E 1/2 of E 1/2 of W 1/2 of SE1/4 SW1/4	30	5.00	Min 100% Sur 100%				
	E 1/2 of E 1/2 of W 1/2 of W 1/2 of NE 1/4 of SW 1/4	30	2.50	Min 100% Sur 100%				
	E 1/2 of E1/2 of E 1/2 of NE1/4 SW1/4	30	5.00	Min 100% Sur 100%				
	E 1/2 of E1/2 of E 1/2 of SE1/4 SW1/4	30	5.00	Min 100% Sur 100%				
	E 1/2 of W 1/2 of E 1/2 of E 1/2 of NE 1/4 SW 1/4	30	2.50	Min 100% Sur 100%				
	E 1/2 of W 1/2 of E 1/2 of E 1/2 of SE 1/4 SW 1/4	30	2.50	Min 100% Sur 100%				
	E 1/2 of W 1/2 of E 1/2 of W 1/2 of NE 1/4 SW 1/4	30	2.50	Min 100% Sur 100%				
	E 1/2 of W 1/2 of E 1/2 of W 1/2 of SE 1/4 SW 1/4	30	2.50	Min 100% Sur 100%				
	E 330 feet of SW 1/4 of SW 1/4	30	10.00	Min 100% Sur 100%				
	E1/2 of E1/2 of W 1/2 of W 1/2 of SE 1/4 of SW 1/4	30	2.50	Min 100% Sur 100%				
	W 1/2 of E 1/2 of W 1/2 of W 1/2 of NE 1/4 of SW 1/4	30	2.50	Min 100% Sur 100%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Allegan County								
T02N R13W								
N-55	(Continued)							
	W 1/2 of E1/2 of W1/2 of W 1/2 of SE 1/4 of SW 1/4	30	2.50	Min 100% Sur 100%				
	W 1/2 of W 1/2 of E 1/2 of W 1/2 of NE 1/4 of SW 1/4	30	2.50	Min 100% Sur 100%				
	W 1/2 of W 1/2 of E 1/2 of W 1/2 of SE 1/4 of SW 1/4	30	2.50	Min 100% Sur 100%				
	W 1/2 of W 1/2 of W 1/2 of E 1/2 of NE 1/4 SW 1/4	30	2.50	Min 100% Sur 100%				
	W 1/2 of W 1/2 of W 1/2 of E 1/2 of SE 1/4 SW 1/4	30	2.50	Min 100% Sur 100%				
	W 15.03 acres of E 25.03 acres of NW1/4 of SW1/4	30	15.03	Min 100% Sur 100%				
	W 15.03 acres of E 25.03 acres of SW1/4 of SW1/4	30	15.03	Min 100% Sur 100%				
	W1/2 E1/4 E1/2 NW1/4 SW1/4	30	2.50	Min 100% Sur 100%				
	W1/2 W1/2 W1/2 NE1/4 SW1/4	30	5.00	Min 100% Sur 100%				
W1/2 W1/2 W1/2 SE1/4 SW1/4	30	5.00	Min 100% Sur 100%					
Allegan County								
T02N R14W								
N-56	SE1/4 SW1/4 Subject to existing easements.	3	40.00	Min 100% Sur 100%	40			
N-57	East 12 rods of NW1/4 SE1/4.	4	6.00	Min 100% Sur 100%	82			
	NW1/4 SE1/4 exc E 12 rods	4	34.00	Min 100% Sur 100%				
	Part of Lot 6 com 12 rods W of NE cor, S 20 rods, W to River, N to N line of Lot 6, E to beg.	4	6.00	Min 100% Sur 100%				
	That part of the following description lying within the SE1/4, Section 4, T02N, R14W: Govt Lot 6, being that part of SE1/4 SW1/4 and SW1/4 SE1/4 lying E'ly of the Kalamazoo River, excepting therefrom a parcel of land described as beg 12 rods W of NE cor th S 20 rds, W to River, N to N line of Lot 6, E on N line to beginning.	4	35.70	Min 100% Sur 100%				
N-58	E1/2 NW1/4 NE1/4	6	25.47	Min 100% Sur 100%	138			
	E1/2 SW1/4 NE1/4	6	20.00	Min 100% Sur 100%				

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Oil And Gas Lease Auction Wednesday October 24, 2012

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Allegan County								
T02N R14W								
N-58	(Continued)							
	NE1/4 NE1/4	6	52.06	Min 100% Sur 100%				
	SE1/4 NE1/4	6	40.00	Min 100% Sur 100%				
N-59	E1/2 NW1/4 SE1/4	6	20.00	Min 100% Sur 100%	60			
	NE1/4 SE1/4	6	40.00	Min 100% Sur 100%				
N-60	NE1/4 NE1/4	7	40.00	Min 100% Sur 100%	120			
	NW1/4 NE1/4	7	40.00	Min 100% Sur 100%				
	SW1/4 NE1/4	7	40.00	Min 100% Sur 100%				
N-61	NE1/4 NW1/4	7	40.00	Min 100% Sur 100%	81			
	NW1/4 NW1/4	7	40.09	Min 100% Sur 100%				
N-62	E 10 acres of W 20 acres of NE1/4 of SE1/4	7	10.00	Min 100% Sur 100%	50			
	E 10 acres of W 20 acres of SE1/4 of SE1/4	7	10.00	Min 100% Sur 100%				
	E1/2 of W1/2 of E1/2 of NW1/4 of SE1/4	7	5.00	Min 100% Sur 100%				
	E1/2 of W1/2 of E1/2 of SW1/4 of SE1/4	7	5.00	Min 100% Sur 100%				
	E1/2 W1/2 W1/2 NE1/4 SE1/4	7	5.00	Min 100% Sur 100%				
	E1/2 W1/2 W1/2 SE1/4 SE1/4	7	5.00	Min 100% Sur 100%				
	W1/8 NE1/4 SE1/4	7	5.00	Min 100% Sur 100%				
	W1/8 SE1/4 SE1/4	7	5.00	Min 100% Sur 100%				
N-63	E1/2 W1/4 SE1/4 SW1/4	7	5.00	Min 100% Sur 100%	106			
	E1/8 SE1/4 SW1/4	7	5.00	Min 100% Sur 100%				
	N 20 acres of NW 1/4 of SW frl 1/4	7	20.00	Min 100% Sur 100%				
	N1/2 E1/2 E1/2 E1/2 E1/2 SW1/4	7	5.00	Min 100% Sur 100%				

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Oil And Gas Lease Auction Wednesday October 24, 2012

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Allegan County								
T02N R14W								
N-63	(Continued)							
	NW1/4 SW1/4 except N 20 acres	7	20.21	Min 100% Sur 100%				
	SW1/4 SW1/4	7	40.30	Min 100% Sur 100%				
	W part of SE1/4 SW1/4	7	2.00	Min 100% Sur 100%				
	W part S1/2 W1/2 W1/2 E1/2 E1/2 SW1/4	7	2.50	Min 100% Sur 100%				
	W1/2 E1/4 SE1/4 SW1/4	7	5.00	Min 100% Sur 100%				
N-64	NE1/4 SW1/4	8	40.00	Min 100% Sur 100%	40			
N-65	Govt Lot 3	9	36.54	Min 100% Sur 100%	93			
	Govt Lot 4	9	55.90	Min 100% Sur 100%				
N-66	3 rd strip in NE cor Govt Lot 6 used for road purposes	9	0.06	Min 100% Sur 100%	47			
	Govt Lot 6 except that portion covered by a 3 rd strip of land used as a road and extending across part of Lot 6, Section 9 (NE1/4 SE1/4) and Lot 1, Section 10 (NW1/4 SW1/4), the centerline of said strip is hereby declared to be as follows: Comm at a point 56 ft W of 1/4 cor between Secs 9 and 10, th S 61d30m E 233 ft, th S 78d E 685 ft, th E 186 ft, th N 55d E 365.5 ft to the NE corner of NW1/4 SW1/4 (Lot 1), said exception containing 1.67 acres, more or less.	9	8.57	Min 25% Sur 100%				
	Part of Gov't Lot 7 & SW 1/4 SE 1/4 com 1,428.6 ft. W of SE Corner Sec 9, th W 36 ft, th N 18 degree E to Kalamazoo River, th SE'ly along said river to a line which bears N 18 degree E thru the place of beginning, th S 18 degree W to beginning section 9, T02N, R14W	9	2.00	Min 100% Sur 100%				
	Part of Gov't Lots 5 and 7 and SW1/4 of SE1/4, described as beg at a pt 1,464.6 ft W of SE crnr of Sec. 9, th W326.9 ft, N 18d E to Kalamazoo River, SE'ly along river to a line which bears N 18d E through the POB, S 18d W to beg.	9	10.40	Min 100% Sur 100%				
	That part of Gov't Lot 7 lying SEly of a line com 1428.6 feet W of SE corner, th N 18 deg to the river, except E 75 feet	9	25.00	Min 100% Sur 100%				
	That part of SW 1/4 of SE 1/4 com at a point 1428.6 feet W of SE sec corner, N 18 deg E to E line SW 1/4 of SE 1/4, S to S line, W to beg	9	0.50	Min 100% Sur 100%				

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Oil And Gas Lease Auction Wednesday October 24, 2012

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Allegan County								
T02N R14W								
N-67	3 rd strip across Govt Lot 1 used for road purposes	10	0.06	Min 100% Sur 100%	15			
	N 7 acres of Lot 2 (S1/2 SW1/4 E of River)	10	1.75	Min 25% Sur 100%				
	N1/4 NE1/4 SW1/4	10	2.50	Min 25% Sur 100%				
	Part of Lot 1 des as comm at the NE cor thereof, th S 330 ft, th W 660 ft, th S to Kalamazoo River, th W'ly along said river to W line of Lot 1, th N to NW cor of Lot 1, th E to pt of beg, except a 3 rd strip of land used as a road and extending across part of Lot 6, Sec 9 (NE1/4 SE1/4) and Lot 1, Sec 10 (NW1/4 SW1/4) the center line of said strip is hereby declared to be as follows: Comm at a point 56 ft W of 1/4 cor between Secs 9 and 10, th S 61d30m E 233 ft, th S 78d E 685 ft, th E 186 ft, th N 55d E 365.5 ft to the NE corner of NW1/4 SW1/4 (Lot 1), said exception containing 1.67 acres, more or less.	10	5.20	Min 25% Sur 100%				
	S1/2 NE1/4 SW1/4	10	5.00	Min 25% Sur 100%				
	That pt of SW1/4 SW1/4 desc as com at a pt S 89d E (S 89d27m06s E) 677.52 ft alg the S li of Sec. 10 from the SW cor of sd Sec. 10, th cont alg the sec li S 89d27m06s E 15.87 ft, th N 1d31m19s W 33.31 ft, th N 89d 27m06s W 13.97 ft, th S 1d44m55s W 33.30 ft to the POB, tog with the release of the deed covenant prohibiting general public access cont in that warranty deed rec 8-11-69 at L 764 of Rec. P107, as to the foll par: a par of land in the SW1/4 SW1/4 of Sec. 10, adj the Kalamazoo River, com at a pt S 89d E 693.99 ft (S 89d27m06s E 693.39 ft) alg the S li of Sec. 10 from the SW cor of sd Sec. 10, th cont alg the sec li S 89d27m06s E 10.01 ft to the Kal. River, th N 1d W (N1d31m19s W) 33.31 ft, th N 89d27m06s W 10.01 ft, th S 1d31m19s E 33.31 ft to the POB	10	0.01	Min 100% Sur 100%				
N-68	NE1/4 NE1/4 ex that part ly'g below Contour 618.	16	39.00	Min 100% Sur 100%	39			
N-69	N1/2 NE1/4 NW1/4	16	20.00	Min 100% Sur 100%	20			
N-70	NE1/4 SE1/4 ex N 532.1 ft of the E 532.1 ft & also that part of the balance ly'g below contour line 618.0 U.S.G.S. Datum	16	31.50	Min 100% Sur 100%	32			
N-71	NW1/4 NE1/4	17	10.00	Min 25% Sur 100%	20			

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Oil And Gas Lease Auction Wednesday October 24, 2012

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Allegan County								
T02N R14W								
N-71	(Continued) SW1/4 NE1/4	17	10.00	Min 25% Sur 100%				
N-72	NW1/4 SE1/4	17	10.00	Min 25% Sur 100%	10			
N-73	N1/2 SE1/4 SW1/4	17	20.00	Min 100% Sur 100%	20			
N-74	NW1/4 NW1/4	18	40.35	Min 100% Sur 100%	121			
	SE1/4 NW1/4	18	40.00	Min 100% Sur 100%				
	SW1/4 NW1/4	18	40.33	Min 100% Sur 100%				
N-75	NE1/4 SE1/4	18	40.00	Min 100% Sur 100%	40			
N-76	NE1/4 NE1/4 NE1/4 Subject to existing easements.	19	2.50	Min 25% Sur 100%	3			
N-77	E 10 acres W 20 acres E1/2 SW1/4	19	5.00	Min 100% Sur 100%	60			
	E1/2 E1/2 E1/2 NE1/4 SW1/4	19	5.00	Min 100% Sur 100%				
	E1/2 E1/2 E1/2 SE1/4 SW1/4	19	5.00	Min 100% Sur 100%				
	E20 acres W1/2 E1/2 SW1/4	19	20.00	Min 100% Sur 100%				
	N1/2 SW1/4 SW1/4 Subject to existing easements.	19	19.06	Min 100% Sur 100%				
	W 5 acres of E1/2 SE1/4 SW frl 1/4	19	5.00	Min 100% Sur 100%				
N-78	NE1/4 NE1/4 Subject to existing easements.	20	10.00	Min 25% Sur 100%	40			
	NW1/4 NE1/4	20	10.00	Min 25% Sur 100%				
	SE1/4 NE1/4 Subject to existing easements.	20	10.00	Min 25% Sur 100%				
	SW1/4 NE1/4	20	10.00	Min 25% Sur 100%				
N-79	N1/2 of the NW 2 acres in square form of the SW1/4 of the NW1/4	20	1.00	Min 100% Sur 100%	40			

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Allegan County								
T02N R14W								
N-79	(Continued)							
	SW1/4 NW1/4 ex 2 acs. in sq. form in NW cor	20	38.00	Min 100% Sur 100%				
	Und 1/2 int in and to the E1/2 of S1/2 of the NW 2 ac in square form of the SW1/4 of NW1/4	20	0.25	Min 100% Sur 100%				
	Und 1/2 int in and to the E1/2 of S1/2 of the NW 2 ac in square form of the SW1/4 of NW1/4	20	0.25	Min 100% Sur 100%				
	W1/2 of S1/2 of the NW 2 ac in square form of the SW1/4 of NW1/4	20	0.50	Min 100% Sur 100%				
N-80	NE1/4 SW1/4	20	40.00	Min 100% Sur 100%	80			
	NW1/4 SW1/4	20	40.00	Min 100% Sur 100%				
N-81	N 10 acres of S 25 acres of SE 1/4 of SE 1/4	21	10.00	Min 100% Sur 100%	40			
	N 5 acres of South 15 acres SE1/4 SE1/4	21	5.00	Min 100% Sur 100%				
	N1/2 N1/2 SE1/4 SE1/4	21	10.00	Min 100% Sur 100%				
	S 5 A of N 15 A of SE1/4 SE1/4	21	5.00	Min 100% Sur 100%				
	S part SE1/4 SE1/4	21	5.00	Min 100% Sur 100%				
	Und 2/3 Int N 5 acres S 10 acres SE1/4 SE1/4	21	3.33	Min 100% Sur 100%				
	Und/ 1/3 of N 5 ac of S 10 ac of SE1/4SE1/4	21	1.67	Min 100% Sur 100%				
N-82	W1/2 W1/2 E1/2 NW1/4 SE1/4	22	5.00	Min 100% Sur 100%	10			
	W1/2 W1/2 E1/2 SW1/4 SE1/4	22	5.00	Min 100% Sur 100%				
N-83	Commencing at a point in the center of highway known as M-89 where said highway crosses the eighth section line running North and South through said Section 24, thence South 20 rods, thence Easterly parallel with the highway 20 rods, thence North 20 rods, thence Westerly along the center of highway to place of beginning.	24	2.50	Min 100% Sur 100%	38			

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Allegan County								
T02N R14W								
N-83	(Continued) That part of the SE ¼ of the NE ¼ lying South of the highway, EXCEPT commencing at a point in the center of the highway known as M-89 where said highway crosses the eighth section line running North and South through said Section 24, th. S 20 rods, th. E'ly parallel with the highway 20 rods, th. N 20 rods, th. W'ly along center of the highway to the place of beginning, ALSO EXCEPT a part of the NE ¼ of Section 24 described as commencing at the E ¼ corner of said Section 24, th. N'ly 1,212.0 feet on E line of said Section to place of beginning, th. W'ly at a right angle 265.0 feet, th. N'ly parallel to the E line of said Section 269.9 feet to the centerline of a county road (Old M-89), th. NE'ly along centerline of said county road 267.2 feet to the E line of said Section, th. S'ly on E line of said Section 213.5 feet to the place of beginning, ALSO EXCEPT beginning at a point on the E line of Section 24, said point being 1,003.3 feet N of the E ¼ post, th. N 208.7 feet, th. W at right angles 208.7 feet, th. S 208.7 feet, th. E 208.7 feet to the place of beginning.	24	35.20	Min 100% Sur 100%				
N-84	E 2.50 acres of W 20 acres of SW1/4 of NW1/4	25	2.50	Min 100% Sur 100%	13			
	E 5.00 acres of W 17.5 acres of SW1/4 NW1/4	25	5.00	Min 100% Sur 100%				
	That part of the SW 1/4 of the NW 1/4 lying in the East 10 acres of the West 25 acres of the NW1/4	25	5.00	Min 100% Sur 100%				
N-85	E 20 acres of W 25 acres of NW 1/4 of SE 1/4	25	20.00	Min 100% Sur 100%	40			
	E 20 acres of W 25 acres of SW 1/4 of SE 1/4	25	20.00	Min 100% Sur 100%				
N-86	E 5.00 acres of W 10 acres of NW1/4 of SW1/4 Subject to existing easements.	25	5.00	Min 100% Sur 100%	41			
	E 5.00 acres of W 10 acres of SW1/4 of SW1/4 Subject to existing easements.	25	5.00	Min 100% Sur 100%				
	THE N 5 ACRES OF E 10 ACRES OF W 1/2 OF SW 1/4.	25	5.00	Min 100% Sur 100%				
	THE S 10 ACRES OF W 20 ACRES OF E 1/2 OF SW 1/4.	25	10.00	Min 100% Sur 100%				
	THE S 5 ACRES OF E 10 ACRES OF W 1/2 OF SW 1/4.	25	5.00	Min 100% Sur 100%				
	THE S 6 ACRES OF N 10 ACRES OF W 20 ACRES OF E 1/2 OF SW 1/4.	25	6.00	Min 100% Sur 100%				
	W 2.50 acres of E 7.50 acres of NE1/4 of SW1/4	25	2.50	Min 100% Sur 100%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Allegan County								
T02N R14W								
N-86	(Continued) W 2.50 acres of E 7.50 acres of SE1/4 of SW1/4	25	2.50	Min 100% Sur 100%				
N-87	E 5.00 acres of W1/2 of NE1/4 of NE1/4 Subject to existing easements.	26	5.00	Min 100% Sur 100%	95			
	E 5.00 acres of W1/2 of SE1/4 of NE1/4 Subject to existing easements.	26	5.00	Min 100% Sur 100%				
	NW 1/4 NE 1/4	26	40.00	Min 100% Sur 100%				
	SW 1/4 NE 1/4	26	40.00	Min 100% Sur 100%				
	W 2.50 acres of E1/2 of NE1/4 of NE1/4 Subject to existing easements.	26	2.50	Min 100% Sur 100%				
	W 2.50 acres of E1/2 of SE1/4 of NE1/4 Subject to existing easements.	26	2.50	Min 100% Sur 100%				
N-88	NE 1/4 NW 1/4	26	40.00	Min 100% Sur 100%		40		
N-89	E 2.50 ac. of W 30 ac. of NW1/4 of SE1/4 Subject to existing easements.	26	2.50	Min 100% Sur 100%	105			
	E 2.50 ac. of W 30 ac. of SW1/4 of SE1/4 Subject to existing easements.	26	2.50	Min 100% Sur 100%				
	E1/2 of E1/2 of NW1/4 of SE1/4 Subject to existing easements.	26	10.00	Min 100% Sur 100%				
	E1/2 of E1/2 of SW1/4 of SE1/4 Subject to existing easements.	26	10.00	Min 100% Sur 100%				
	NE1/4 SE1/4 Subject to existing easements.	26	40.00	Min 100% Sur 100%				
	SE 1/4 SE 1/4	26	40.00	Min 100% Sur 100%				
N-90	E1/2 NW1/4 SW1/4 Subject to existing easements.	26	20.00	Min 100% Sur 100%	120			
	E1/2 SW1/4 SW1/4 Subject to existing easements.	26	20.00	Min 100% Sur 100%				
	W1/2 NE1/4 SW1/4 Subject to existing easements.	26	20.00	Min 100% Sur 100%				
	W1/2 of NW1/4 of SW1/4 Subject to existing easements.	26	20.00	Min 100% Sur 100%				
	W1/2 of SW1/4 of SW1/4 Subject to existing easements.	26	20.00	Min 100% Sur 100%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Allegan County								
T02N R14W								
N-90	(Continued) W1/2 SE1/4 SW1/4 Subject to existing easements.	26	20.00	Min 100% Sur 100%				
N-91	NE1/4 SW1/4	27	40.00	Min 100% Sur 100%	80			
	SE1/4 SW1/4	27	40.00	Min 100% Sur 100%				
N-92	N1/2 S1/2 NE1/4 SE1/4	28	10.00	Min 100% Sur 100%	90			
	NW1/4 SE1/4 Subject to existing easements.	28	40.00	Min 100% Sur 100%				
	SW1/4 SE1/4	28	40.00	Min 100% Sur 100%				
N-93	SE1/4 SE1/4	29	10.00	Min 25% Sur 100%	20			
	SW1/4 SE1/4	29	10.00	Min 25% Sur 100%				
N-94	NE1/4 NW1/4 Subject to existing easements.	30	40.00	Min 100% Sur 100%	156			
	NW1/4 NW1/4 Subject to existing easements.	30	37.94	Min 100% Sur 100%				
	SE1/4 NW1/4	30	40.00	Min 100% Sur 100%				
	SW1/4 NW1/4	30	37.51	Min 100% Sur 100%				
N-95	NE1/4 NE1/4	32	10.00	Min 25% Sur 100%	40			
	NW1/4 NE1/4	32	10.00	Min 25% Sur 100%				
	SE1/4 NE1/4	32	10.00	Min 25% Sur 100%				
	SW1/4 NE1/4	32	10.00	Min 25% Sur 100%				
N-96	S1/2 of NE1/4 of NE1/4	34	20.00	Min 100% Sur 100%	40			
	S1/2 of NW1/4 of NE1/4	34	20.00	Min 100% Sur 100%				
N-97	E1/2 SE1/4 NW1/4	34	20.00	Min 100% Sur 100%	20			

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Oil And Gas Lease Auction Wednesday October 24, 2012

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Allegan County								
T02N R14W								
N-98	E 181.5 ft of N1/2 W1/2 E1/2 SW1/4	34	5.50	Min 100% Sur 100%	20			
	N1/2 W1/2 E1/2 SW1/4 exc the E 181.5 ft thereof	34	14.49	Min 100% Sur 100%				
N-99	NE1/4 NE1/4 Subject to existing easements.	35	10.00	Min 25% Sur 100%	130			
	NW1/4 NE1/4 Subject to existing easements.	35	40.00	Min 100% Sur 100%				
	SE1/4 NE1/4	35	40.00	Min 100% Sur 100%				
	SW1/4 NE1/4	35	40.00	Min 100% Sur 100%				
N-100	NE1/4 NW1/4 Subject to existing easements.	35	40.00	Min 100% Sur 100%	100			
	NW1/4 NW1/4 Subject to existing easements.	35	10.00	Min 25% Sur 100%				
	SE1/4 NW1/4	35	40.00	Min 100% Sur 100%				
	SW1/4 NW1/4	35	10.00	Min 25% Sur 100%				
N-101	E 24.77 ac NE1/4 SE1/4	35	24.77	Min 100% Sur 100%	80			
	E 24.77 ac SE1/4 SE1/4	35	24.77	Min 100% Sur 100%				
	W 12.69 acres of E 37.47 acres of SE 1/4 of SE 1/4	35	12.69	Min 100% Sur 100%				
	W 12.70 acres of E 37.46 acres of NE 1/4 of SE 1/4	35	12.70	Min 100% Sur 100%				
	W 2.53 acres NE1/4 SE1/4	35	2.53	Min 100% Sur 100%				
	W 2.54 acres of SE1/4 SE1/4	35	2.54	Min 100% Sur 100%				
Allegan County								
T02N R15W								
N-102	N1/2 SW1/4 NW1/4	1	20.00	Min 100% Sur 100%	80			
	S1/2 SW1/4 NW1/4	1	20.00	Min 100% Sur 100%				
	SE1/4 NW1/4	1	40.00	Min 100% Sur 100%				

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Oil And Gas Lease Auction Wednesday October 24, 2012

Offering Number	Description	Sec- tion	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Allegan County								
T02N R15W								
N-103	E1/2 SW1/4 SE1/4 SE1/4	1	5.00	Min 100% Sur 100%	35			
	SE 1/4 of SE 1/4 except SW 1/4 thereof	1	30.00	Min 100% Sur 100%				
N-104	*E 82.5 ft of the E 60 Ac of W 96.76 Ac of NE1/4 that lies N of 124th Ave.	2	0.10	Min 100% Sur 100%	4			
	E'ly 220 ft of S'ly 660 ft of SE1/4 NE1/4	2	3.33	Min 100% Sur 100%				
N-105	*That pt of W 36.76 A of NE1/4 & E1/2 NW1/4 lying N of M-89 row	2	3.00	Min 100% Sur 100%	3			
N-106	W1/2 SW1/4 SE1/4	2	20.00	Min 100% Sur 100%	30			
	*W1/2 W1/2 NE1/4 SE1/4	2	10.00	Min 100% Sur 100%				
N-107	SE1/4 SE1/4 exc N 250 ft of W 300 ft and RR r/w Subject to existing easements.	5	35.59	Min 100% Sur 100%	36			
N-108	SE1/4 SE1/4 Subject to existing easements.	7	40.00	Min 100% Sur 100%	80			
	SW1/4 SE1/4	7	40.00	Min 100% Sur 100%				
N-109	NE1/4 NE1/4 except RR r/w Subject to existing easements.	8	37.00	Min 100% Sur 100%	154			
	NW1/4 NE1/4 Subject to existing easements.	8	40.00	Min 100% Sur 100%				
	SE1/4 NE1/4 ex RR r/w	8	37.00	Min 100% Sur 100%				
	SW1/4 NE1/4 Subject to existing easements.	8	40.00	Min 100% Sur 100%				
N-110	NE1/4 NW1/4 Subject to existing easements.	8	10.00	Min 25% Sur 100%	50			
	SE1/4 NW1/4	8	40.00	Min 100% Sur 100%				
N-111	NE1/4 SE1/4 E of RR r/w exc comm 1464 ft N of SE sec cor, W 80 ft, S to S li, E to E li N to be	8	30.50	Min 100% Sur 100%	139			
	NW1/4 SE1/4 Subject to existing easements.	8	40.00	Min 100% Sur 100%				

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Oil And Gas Lease Auction Wednesday October 24, 2012

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Allegan County								
T02N R15W								
N-111	(Continued)							
	SE1/4 SE1/4 E of RR r/w exc comm 1304 ft N of SE sec cor, W 80 ft to N li, E to E li S to beg	8	27.94	Min 100% Sur 100%				
	SW1/4 SE1/4	8	40.00	Min 100% Sur 100%				
N-112	NE1/4 SW1/4 Subject to existing easements.	8	40.00	Min 100% Sur 100%	160			
	NW1/4 SW1/4 Subject to existing easements.	8	40.00	Min 100% Sur 100%				
	SE1/4 SW1/4	8	40.00	Min 100% Sur 100%				
	SW1/4 SW1/4 Subject to existing easements.	8	40.00	Min 100% Sur 100%				
N-113	NW1/4 NW1/4	9	40.00	Min 100% Sur 100%	80			
	SW1/4 NW1/4	9	40.00	Min 100% Sur 100%				
N-114	NW1/4 SE1/4	9	40.00	Min 100% Sur 100%	130			
	S1/2 NE1/4 SE1/4	9	20.00	Min 100% Sur 100%				
	SE1/4 SE1/4 exc S 400 ft of E 1089 ft	9	30.00	Min 100% Sur 100%				
	SW1/4 SE1/4	9	40.00	Min 100% Sur 100%				
N-115	NE1/4 SW1/4	9	40.00	Min 100% Sur 100%	119			
	SE1/4 SW1/4	9	40.00	Min 100% Sur 100%				
	W1/2 NW1/4 SW1/4 exc comm 1544 ft N of SW Sec cor, E 125 ft to S li, W 125 ft, N to beg	9	19.35	Min 100% Sur 100%				
	W1/2 SW1/4 SW1/4 exc comm at SW cor, E 25 ft, N 1304 ft, E 100 ft N to N li W to Sec li S to beg	9	19.22	Min 100% Sur 100%				
N-116	T2N, R15W, Sec. 10: SW 1/4 of NW 1/4	10	40.00	Min 100% Sur 100%	120			
	The East 1/2 of the Northwest 1/4	10	80.00	Min 100% Sur 100%				
N-117	NE1/4 of SW1/4	10	40.00	Min 100% Sur 100%	160			

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Allegan County								
T02N R15W								
N-117	(Continued) NW1/4 of SW1/4	10	40.00	Min 100% Sur 100%				
	SE1/4 of SW1/4	10	40.00	Min 100% Sur 100%				
	SW1/4 of SW1/4	10	40.00	Min 100% Sur 100%				
N-118	N 10.00 ACRES OF SE 1/4 OF NE 1/4	12	10.00	Min 100% Sur 100%	40			
	SE1/4 NE1/4 ex N 10 A Subject to existing easements.	12	30.00	Min 100% Sur 100%				
N-119	NE 1/4 of NW 1/4	12	40.00	Min 100% Sur 100%	40			
N-120	NE1/4 SE1/4 Subject to existing easements.	12	40.00	Min 100% Sur 100%	40			
N-121	NW1/4 NE1/4 ex East 10 acres	13	30.00	Min 100% Sur 100%	60			
	SW1/4 NE1/4 ex East 10 acres	13	30.00	Min 100% Sur 100%				
N-122	E1/2 NE1/4 NW1/4	13	20.00	Min 100% Sur 100%	40			
	E1/2 SE1/4 NW1/4	13	20.00	Min 100% Sur 100%				
N-123	S1/2 NW1/4 SW1/4	13	20.00	Min 100% Sur 100%	39			
	W 9.50 ac of the SE 1/4 of SW 1/4, Sec. 13, T2N,R15W.	13	9.50	Min 100% Sur 100%				
	W 9.50 acres of the NE 1/4 of SW 1/4, Sec. 13, T2N, R15W.	13	9.50	Min 100% Sur 100%				
N-124	SW1/4 NE1/4	14	40.00	Min 100% Sur 100%	40			
N-125	NW1/4 NE1/4	17	40.00	Min 100% Sur 100%	74			
	SW1/4 NE1/4 ex a parcel desc as beg at the NE cor of SW1/4 NE1/4, th W 208.75 ft, S 582 ft, W .25 ft, S 209 ft, E .25 ft, S 529 ft to S line of SW1/4 NE1/4, E 208.75 ft to E line of SW1/4 NE1/4, N along said E line 1,320 ft to beg.	17	33.67	Min 100% Sur 100%				

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Oil And Gas Lease Auction Wednesday October 24, 2012

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Allegan County								
T02N R15W								
N-126	NE1/4 NW1/4	17	40.00	Min 100% Sur 100%	160			
	NW1/4 NW1/4 Subject to existing easements.	17	40.00	Min 100% Sur 100%				
	SE1/4 NW1/4	17	40.00	Min 100% Sur 100%				
	SW1/4 NW1/4 Subject to existing easements.	17	40.00	Min 100% Sur 100%				
N-127	N1/2 NW1/4 SW1/4 Subject to existing easements.	17	20.00	Min 100% Sur 100%	120			
	NE1/4 SW1/4	17	40.00	Min 100% Sur 100%				
	S1/2 NW1/4 SW1/4 Subject to existing easements.	17	20.00	Min 100% Sur 100%				
	SE1/4 SW1/4	17	40.00	Min 100% Sur 100%				
N-128	NE1/4 NE1/4 Subject to existing easements.	18	40.00	Min 100% Sur 100%	160			
	NW1/4 NE1/4	18	40.00	Min 100% Sur 100%				
	SE1/4 NE1/4 Subject to existing easements.	18	40.00	Min 100% Sur 100%				
	SW1/4 NE1/4	18	40.00	Min 100% Sur 100%				
N-129	NE1/4 NW1/4	18	40.00	Min 100% Sur 100%	134			
	NW1/4 NW1/4	18	26.82	Min 100% Sur 100%				
	SE1/4 NW1/4	18	40.00	Min 100% Sur 100%				
	SW1/4 NW1/4	18	26.81	Min 100% Sur 100%				
N-130	NE1/4 SE1/4 Subject to existing easements.	18	40.00	Min 100% Sur 100%	160			
	NW1/4 SE1/4 Subject to existing easements.	18	40.00	Min 100% Sur 100%				
	SE1/4 SE1/4	18	40.00	Min 100% Sur 100%				
	SW1/4 SE1/4 Subject to existing easements.	18	40.00	Min 100% Sur 100%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Allegan County								
T02N R15W								
N-131					134			
	NE1/4 SW1/4 Subject to existing easements.	18	40.00	Min 100% Sur 100%				
	NW1/4 SW1/4	18	26.80	Min 100% Sur 100%				
	SE1/4 SW1/4 Subject to existing easements.	18	40.00	Min 100% Sur 100%				
	SW1/4 SW1/4 Subject to existing easements.	18	26.81	Min 100% Sur 100%				
N-132					160			
	NE1/4 NE1/4 ex S 396 ft of W 330 ft	19	37.00	Min 100% Sur 100%				
	NW1/4 NE1/4	19	40.00	Min 100% Sur 100%				
	S 396 ft of W 330 ft of NE1/4 NE1/4	19	3.00	Min 100% Sur 100%				
	S 6 acres of W1/2 NE1/4	19	6.00	Min 100% Sur 100%				
	SE1/4 NE1/4	19	40.00	Min 100% Sur 100%				
	SW1/4 NE1/4 except South 6 acres	19	34.00	Min 100% Sur 100%				
N-133					135			
	NE1/4 NW1/4	19	40.00	Min 100% Sur 100%				
	NW1/4 NW1/4 Subject to existing easements.	19	26.95	Min 100% Sur 100%				
	SE1/4 NW1/4	19	40.00	Min 100% Sur 100%				
	SW1/4 NW1/4 Subject to existing easements.	19	27.25	Min 100% Sur 100%				
N-134					160			
	N1/2 SE1/4 SE1/4	19	20.00	Min 100% Sur 100%				
	NE1/4 SE1/4	19	40.00	Min 100% Sur 100%				
	NW1/4 SE1/4	19	40.00	Min 100% Sur 100%				
	S1/2 SE1/4 SE1/4	19	20.00	Min 100% Sur 100%				
	SW1/4 SE1/4	19	40.00	Min 100% Sur 100%				
N-135					136			
	NE1/4 SW1/4	19	40.00	Min 100% Sur 100%				
	NW1/4 SW1/4 Subject to existing easements.	19	27.55	Min 100% Sur 100%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Allegan County								
T02N R15W								
N-135	(Continued) SE1/4 SW1/4	19	40.00	Min 100% Sur 100%				
	SW1/4 SW1/4 Subject to existing easements.	19	27.85	Min 100% Sur 100%				
N-136	SW1/4 NE1/4	20	40.00	Min 100% Sur 100%	40			
N-137	NE1/4 NW1/4	20	40.00	Min 100% Sur 100%	160			
	NW1/4 NW1/4	20	40.00	Min 100% Sur 100%				
	SE1/4 NW1/4	20	40.00	Min 100% Sur 100%				
	SW1/4 NW1/4	20	40.00	Min 100% Sur 100%				
N-138	E1/2 SW1/4 SE1/4 Subject to existing easements.	20	20.00	Min 100% Sur 100%	20			
N-139	E1/2 SW1/4 SW1/4	20	20.00	Min 100% Sur 100%	160			
	NE1/4 SW1/4	20	40.00	Min 100% Sur 100%				
	NW1/4 SW1/4	20	40.00	Min 100% Sur 100%				
	SE1/4 SW1/4	20	40.00	Min 100% Sur 100%				
	W1/2 SW1/4 SW1/4	20	20.00	Min 100% Sur 100%				
N-140	W1/2 SE1/4 NE1/4	21	20.00	Min 100% Sur 100%	20			
N-141	E1/2 NE1/4 SE1/4	21	20.00	Min 100% Sur 100%	20			
N-142	SE1/4 NE1/4	22	40.00	Min 100% Sur 100%	40			
N-143	W1/2 SE1/4 NW1/4	22	20.00	Min 100% Sur 100%	20			
N-144	E1/2 SE1/4 SW1/4	22	20.00	Min 100% Sur 100%	20			

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Allegan County								
T02N R15W								
N-145	S1/2 SE1/4 NE1/4	24	20.00	Min 100% Sur 100%	39			
	W 260 ft of that part of E1/2 NE1/4 NE1/4 lying S of Monroe Rd except commencing in center of Monroe Rd 560 ft W of E Section line th S 150 ft th E 50 ft th S 150 ft th E 110 ft th N to center of said road th NW'ly to beginning.	24	6.00	Min 100% Sur 100%				
	W1/2 NE1/4 NE1/4 lying S of hwy, except E 100 feet thereof	24	13.00	Min 100% Sur 100%				
N-146	N1/2 NE1/4 NE1/4 Subject to existing easements.	25	20.00	Min 100% Sur 100%	20			
N-147	NE1/4 SE1/4	26	5.81	Min 25% Sur 100%	33			
	NW1/4 SE1/4	26	9.15	Min 25% Sur 100%				
	SE1/4 SE1/4	26	7.42	Min 25% Sur 100%				
	SW1/4 SE1/4	26	9.71	Min 25% Sur 100%				
N-148	*E 110 ft of W 240 ft of N 396 ft E1/2 NE1/4 NE1/4	28	0.93	Min 100% Sur 100%	1			
N-149	NW1/4 SE1/4	28	40.00	Min 100% Sur 100%	40			
N-150	All that part NW1/4 NW1/4 lying N of centerline of county road as now established.	30	1.57	Min 100% Sur 100%	2			
N-151	W1/2 SE1/4 NW1/4	33	20.00	Min 100% Sur 100%	20			
N-152	NE I/4 of SW I/4	35	40.00	Min 100% Sur 100%	80			
	SE I/4 of SW I/4	35	40.00	Min 100% Sur 100%				
Allegan County								
T02N R16W								
N-153	NW1/4 SE1/4 Subject to existing easements.	12	40.00	Min 100% Sur 100%	113			
	SEfr1/4 of SEfr1/4	12	32.35	Min 100% Sur 100%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Allegan County								
T02N R16W								
N-153	(Continued) SW1/4 SE1/4 Subject to existing easements.	12	40.00	Min 100% Sur 100%				
N-154	NE1/4 NE1/4	13	40.00	Min 100% Sur 100%	160			
	NW1/4 NE1/4 Subject to existing easements.	13	40.00	Min 100% Sur 100%				
	SE1/4 NE1/4	13	40.00	Min 100% Sur 100%				
	SW1/4 NE1/4	13	40.00	Min 100% Sur 100%				
N-155	NW1/4 NW1/4 Subject to existing easements.	13	40.00	Min 100% Sur 100%	115			
	SE1/4 NW1/4 Subject to existing easements.	13	40.00	Min 100% Sur 100%				
	SW1/4 NW1/4 except W1/2 NW1/4 SW1/4 NW1/4 Subject to existing easements.	13	35.00	Min 100% Sur 100%				
N-156	NE1/4 SE1/4	13	40.00	Min 100% Sur 100%	160			
	NW1/4 SE1/4	13	40.00	Min 100% Sur 100%				
	SE1/4 SE1/4 Subject to existing easements.	13	40.00	Min 100% Sur 100%				
	SW1/4 SE1/4	13	40.00	Min 100% Sur 100%				
N-157	NE1/4 SW1/4 Subject to existing easements.	13	40.00	Min 100% Sur 100%	80			
	SE1/4 SW1/4 Subject to existing easements.	13	40.00	Min 100% Sur 100%				
N-158	NE1/4 NE1/4 Subject to existing easements.	24	40.00	Min 100% Sur 100%	160			
	NW1/4 NE1/4	24	40.00	Min 100% Sur 100%				
	SE1/4 NE1/4 Subject to existing easements.	24	40.00	Min 100% Sur 100%				
	SW1/4 NE1/4	24	40.00	Min 100% Sur 100%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Allegan County								
T02N R16W								
N-159	NE1/4 NW1/4 Subject to existing easements.	24	40.00	Min 100% Sur 100%	100			
	S1/2 SW1/4 NW1/4	24	20.00	Min 100% Sur 100%				
	SE1/4 NW1/4 Subject to existing easements.	24	40.00	Min 100% Sur 100%				
N-160	NE1/4 SE1/4 Subject to existing easements.	24	40.00	Min 100% Sur 100%	160			
	NW1/4 SE1/4	24	40.00	Min 100% Sur 100%				
	SE1/4 SE1/4 Subject to existing easements.	24	40.00	Min 100% Sur 100%				
	SW1/4 SE1/4 Subject to existing easements.	24	40.00	Min 100% Sur 100%				
N-161	NE1/4 SW1/4 Subject to existing easements.	24	40.00	Min 100% Sur 100%	160			
	NW1/4 SW1/4	24	40.00	Min 100% Sur 100%				
	SE1/4 SW1/4 Subject to existing easements.	24	40.00	Min 100% Sur 100%				
	SW1/4 SW1/4	24	40.00	Min 100% Sur 100%				
Allegan County								
T03N R13W								
162 15	NE1/4 SE1/4	5	40.00	Min 100% Sur 0%	40			
N-163	S1/2 SW1/4 SE1/4	5	20.00	Min 100% Sur 0%	20			
N-164	SE1/4 NW1/4	8	40.00	Min 100% Sur 100%	80			
	SW1/4 NW1/4	8	40.00	Min 100% Sur 100%				
N-165	NW1/4 NW1/4	18	34.96	Min 100% Sur 100%	70			
	S 40 acres of the W 1/2 of the NW fr'l 1/4 of sd section, more accurately described as the Fr'l SW 1/4 of the Fr'l NW 1/4	18	34.97	Min 100% Sur 100%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Allegan County								
T03N R14W								
166	SE1/4 of SE1/4 of SW1/4	9	10.00	Min 100% Sur 0%	10			
N-167	E 10 acres SE1/4 SE1/4	10	10.00	Min 100% Sur 100%	100			
	NW1/4 SE1/4	10	40.00	Min 100% Sur 100%				
	S10 E 10 acres NE1/4 SE1/4	10	10.00	Min 100% Sur 100%				
	SW1/4 SE1/4	10	40.00	Min 100% Sur 100%				
N-168	E1/2 of E1/2 of NE1/4 of SW1/4	13	10.00	Min 100% Sur 100%	25			
	E1/2 of E1/2 of SE1/4 of SW1/4	13	10.00	Min 100% Sur 100%				
	W 2.50 ac. of E 38.50 ac. of NE1/4 of SW1/4	13	2.50	Min 100% Sur 100%				
	W 2.50 ac. of E 38.50 ac. of SE1/4 of SW1/4	13	2.50	Min 100% Sur 100%				
N-169	S1/2 SE1/4 NE1/4	15	20.00	Min 100% Sur 100%	40			
	S1/2 SW1/4 NE1/4	15	20.00	Min 100% Sur 100%				
N-170	SW1/4 SW1/4	15	40.00	Min 100% Sur 100%	40			
N-171	NE1/4 of SW1/4	17	40.00	Min 100% Sur 100%	80			
	SE1/4 of SW1/4	17	40.00	Min 100% Sur 100%				
N-172	N 255.62 ft of W 255.62 ft of NW1/4	19	1.50	Min 100% Sur 100%	86			
	NE1/4 NW1/4	19	40.00	Min 100% Sur 100%				
	Parcel in NE corner of W1/2 NW1/4 16 rods E and W by 40 rods N and S	19	4.00	Min 100% Sur 100%				
	SE1/4 NW1/4	19	40.00	Min 100% Sur 100%				
N-173	That part of NW1/4 NE1/4 lying NE'ly of P.M.R.R.	21	40.00	Min 100% Sur 100%	65			

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Oil And Gas Lease Auction Wednesday October 24, 2012

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Allegan County								
T03N R14W								
N-173	(Continued) That part of SW1/4 NE1/4 lying NE'ly of P.M.R.R.	21	25.00	Min 100% Sur 100%				
N-174	That part of NE1/4 NW1/4 lying NE'ly of P.M.R.R.	21	20.50	Min 100% Sur 100%	22			
	That part of SE1/4 NW1/4 lying NE'ly of P.M.R.R. Subject to existing easements.	21	1.00	Min 100% Sur 100%				
N-175	NE1/4 NE1/4	22	40.00	Min 100% Sur 100%	160			
	NW1/4 of NE1/4	22	40.00	Min 100% Sur 100%				
	SE1/4 NE1/4	22	40.00	Min 100% Sur 100%				
	SW1/4 NE1/4	22	40.00	Min 100% Sur 100%				
N-176	South 759 ft of East 577.5 feet of SW1/4	22	10.00	Min 100% Sur 100%	10			
N-177	NW 1/4 of NW 1/4 EXCEPT the West 10 acres thereof.	25	30.00	Min 100% Sur 100%	30			
N-178	NW1/4 of NW1/4	26	40.00	Min 100% Sur 100%	80			
	SW1/4 of NW1/4	26	40.00	Min 100% Sur 100%				
N-179	S 330 ft of W 660 ft of NE1/4 of NE1/4	27	5.00	Min 100% Sur 100%	45			
	SE1/4 of NE1/4	27	40.00	Min 100% Sur 100%				
N-180	N 330 ft of S 940.5 ft of E 264 ft of SW1/4 exc 37 rds N of SE cor of SW1/4, th N 145 ft, th W 264 ft, th S 145 ft, th E to beg.	27	1.12	Min 100% Sur 100%	30			
	SE1/4 of SW1/4 lying E'ly of M-40 ex E 264 ft of N 709.5 ft also ex beg at a pt in center line of M-40 120 ft NW'ly of S sec line, th NE'ly at rt angle 60 ft for pt of beg, th NE'ly 160 ft, NW'ly parallel to M-40 270 ft, SW 160 ft to r/w of M-40, th SE'ly 270 ft to beg Subject to existing easements.	27	28.60	Min 100% Sur 100%				
N-181	E1/2 SE1/4 SW1/4 lying N'ly and W'ly of Bear Creek	28	1.55	Min 25% Sur 100%	17			

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Allegan County								
T03N R14W								
N-181	(Continued) SW1/4 SW1/4	28	10.00	Min 25% Sur 100%				
	W1/2 SE1/4 SW1/4	28	5.00	Min 25% Sur 100%				
N-182	SE1/4 SE1/4	29	10.00	Min 25% Sur 100%	20			
	SW1/4 SE1/4	29	10.00	Min 25% Sur 100%				
N-183	SW1/4 SW1/4 Subject to existing easements.	29	10.43	Min 100% Sur 100%	11			
N-184	Govt Lot 2	30	37.90	Min 100% Sur 100%	78			
	NW1/4 NE1/4	30	40.00	Min 100% Sur 100%				
N-185	Govt Lot 1 being the N fraction of the NW1/4, exc that portion lying E of a line parallel with and distant 40 rods W from the E line of said Govt Lot 1.	30	30.42	Min 100% Sur 100%	31			
N-186	Govt Lot 3 except S 466.7 ft of W 466.7 ft (S1/2 SE1/4) Subject to existing easements.	30	56.55	Min 100% Sur 100%	83			
	Lot 4	30	25.64	Min 100% Sur 100%				
N-187	NW1/4 of NE1/4	31	40.00	Min 100% Sur 100%	80			
	Und 1/3 int in SE1/4 NE1/4 Subject to existing easements.	31	13.33	Min 100% Sur 100%				
	Und 2/3 Int in SE1/4 NE1/4 Subject to existing easements.	31	26.67	Min 100% Sur 100%				
N-188	NE1/4 of NW1/4	31	40.00	Min 100% Sur 100%	40			
N-189	E1/2 OF SW1/4 OF SE1/4, SEC. 31, T3N, R14W	31	20.00	Min 100% Sur 100%	20			
N-190	SE1/4 NE1/4	32	40.00	Min 100% Sur 100%	79			

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Allegan County								
T03N R14W								
N-190	(Continued) That part of Govt Lot 3 lying North of the East/West 1/4 line and East of the North/South 1/4 line, Section 32, T03N, R14W	32	39.00	Min 100% Sur 100%				
N-191	That part of Govt Lot 3 lying North of the East/West 1/4 line and West of the North/South 1/4 line, Section 32, T03N, R14W	32	1.00	Min 100% Sur 100%	1			
N-192	That part of Govt Lot 3 lying South of the East/West 1/4 line and East of the North/South 1/4 line, Section 32, T03N, R11W	32	2.95	Min 100% Sur 100%	3			
N-193	S1/2 NE1/4 NW1/4	33	20.00	Min 100% Sur 100%	40			
	S1/2 NW1/4 NW1/4	33	20.00	Min 100% Sur 100%				
N-194	SW1/4 of SE1/4, ex 10 ac. in sq. form in NW corner Subject to existing easements.	34	30.00	Min 100% Sur 100%	50			
	W1/2 of SE1/4 of SE1/4 Subject to existing easements.	34	20.00	Min 100% Sur 100%				
Allegan County								
T03N R15W								
N-195	NE1/4 SE1/4 S of RR r/w	8	16.00	Min 100% Sur 100%	92			
	S 99 ft of NW1/4 SE1/4 exc RR r/w	8	2.52	Min 100% Sur 100%				
	SE1/4 SE1/4	8	40.00	Min 100% Sur 100%				
	SW1/4 SE1/4 exc RR r/w and exc W 5 acres S of r/w	8	32.50	Min 100% Sur 100%				
N-196	SE1/4 SW1/4 exc RR r/w and exc com at SW cor, N 217 ft, E 483 ft, N 262 ft E to pt 33 ft W of RR r/w, SW'ly par to r/w to S line, W to POB	8	34.73	Min 100% Sur 100%	35			
N-197	E 33 ft of W 198 ft of SW1/4 NE1/4 S of 133 Ave.	9	0.03	Min 100% Sur 100%	1			
N-198	Govt Lot 2 exc W 165 ft of N 924 ft.	9	46.35	Min 100% Sur 100%	47			
N-199	E 1 rod of W 660 ft of N 1584 ft of Govt Lot 3	9	0.35	Min 100% Sur 100%	63			

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Allegan County								
T03N R15W								
N-199	(Continued)							
	Govt Lot 3 exc N 924 ft and exc S 660 ft of N 1584 ft of W 660 ft	9	29.69	Min 100% Sur 100%				
	S 32 acres SW1/4 SW1/4	9	32.00	Min 100% Sur 100%				
N-200	That part of SW1/4 ly'g SW'yly of Kalamazoo River Subject to existing easements.	15	17.20	Min 25% Sur 100%	18			
N-201	Govt Lot 4	16	49.20	Min 100% Sur 100%	50			
N-202	SE 1/4 SE 1/4 excepting therefrom the W'ly 33 feet.	16	39.00	Min 100% Sur 100%	39			
N-203	Govt Lot 1	17	48.08	Min 100% Sur 100%	49			
N-204	Comm on the W line of the Pere Marquette Railroad at the intersection of the N 1/8 line, th N'yly along said railroad to left bank of the Kalamazoo River, SW'yly and S'yly along the bank of said River to the W 1/8 line, th S to N 1/8 line, th E along said 1/8 line to POB, Sec. 17, T3N, R15W, including the right of ingress and egress from the above described property and E'yly to 57th Street, a public highway, which is a part of the Allegan County road system. ALSO: That part of the E 1/2 of NW 1/4 Except S 1422.4 ft, lying E of the Pere Marquette Railroad and W of County Highway No. 677 and S of the Kalamazoo River, Sec. 17, T3N, R15W, and ALSO EXCEPT the S 119 ft thereof of the remainder.	17	7.00	Min 100% Sur 100%	20			
	Comm on the W line of the Pere Marquette Railroad 705 ft N 39d W along said railroad from the N and S 1/4 line, th N'yly along said railroad to N 1/8 line, th W along said 1/8 line to W 1/8 line, th S along said 1/8 line to left bank of Kalamazoo River, th SE'yly and E'yly along bank of said River to a point due W of POB, th E to POB.	17	3.50	Min 100% Sur 100%				
	Part Govt Lot 3, beg on N Sec line 200 ft W of W r/w line of PM RR, th S to Kalamazoo River, th E'yly upstream along the Kalamazoo River to the N and S 1/4 line, th N along 1/4 line to N Sec line, th W West along Sec line to pt of beginning, excepting therefrom r/w of PM RR	17	6.00	Min 100% Sur 100%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Allegan County								
T03N R15W								
N-204	(Continued)							
	That part of SW1/4 NW1/4 lying N & E of Kalamazoo River, including the right of ingress and egress from the above described property and E'ly to 57th Street, a public highway, which is a part of the Allegan County road system.	17	1.00	Min 100% Sur 100%				
	That part of the NW 1/4 of NW 1/4 lying S and E of the Kalamazoo River, Sec. 17, T3N, R15W, including the right of ingress and egress from the above described property and E'ly to 57th Street, a public highway, which is a part of the Allegan County road system.	17	1.50	Min 100% Sur 100%				
	The E'ly 100 feet of a parcel of land described as all that part of Gov't. Lot 3 comm. at a point in center of highway which is due S of point on N Sec. line 200 feet W of W line of Pere Marquette Railroad right-of-way, running SW'ly along centerline of highway to a point which is 580 feet from point of intersection of N right-of-way, S20d E to Kalamazoo River, NE'ly along Kalamazoo River to a point due S of POB, N to POB, Sec. 17, T3N, R15W - Allegan County	17	0.50	Min 100% Sur 100%				
N-205	NE1/4 of SE1/4	22	40.00	Min 100% Sur 100%	80			
	SE1/4 SE1/4	22	40.00	Min 100% Sur 100%				
N-206	E3/4 NW1/4 NE1/4 except S 12 rods	23	25.50	Min 100% Sur 100%	32			
	The East 10 rods of the South 92 rods of the East 45 acres of the Northeast 1/4 of Section 23	23	5.75	Min 100% Sur 100%				
N-207	SW1/4 SW1/4	23	40.00	Min 100% Sur 100%	40			
N-208	SE1/4 NE1/4	24	40.00	Min 100% Sur 100%	40			
N-209	E1/2 NE1/4 NW1/4	26	20.00	Min 100% Sur 100%	120			
	N1/2 SW1/4 NW1/4	26	20.00	Min 100% Sur 100%				
	NW1/4 NW1/4	26	40.00	Min 100% Sur 100%				
	S1/2 SW1/4 NW1/4	26	20.00	Min 100% Sur 100%				
	W1/2 NE1/4 NW1/4	26	20.00	Min 100% Sur 100%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Allegan County								
T03N R15W								
N-210					95			
	N 21 rods of SW1/4 SE1/4 exc. W 4 rods	26	9.97	Min 100% Sur 100%				
	N 21 rods of W 20 rods of SE1/4 SE1/4	26	2.63	Min 100% Sur 100%				
	NE1/4 SE1/4	26	40.00	Min 100% Sur 100%				
	NW1/4 SE1/4	26	40.00	Min 100% Sur 100%				
	W 4 rods of SW1/4 SE1/4	26	2.00	Min 100% Sur 100%				
N-211					160			
	E1/2 SE1/4 SW1/4	26	20.00	Min 100% Sur 100%				
	NE1/4 of SW1/4	26	40.00	Min 100% Sur 100%				
	NW1/4 of SW1/4	26	40.00	Min 100% Sur 100%				
	SW1/4 SW1/4	26	40.00	Min 100% Sur 100%				
	W1/2 SE1/4 SW1/4	26	20.00	Min 100% Sur 100%				
N-212					40			
	E1/2 NE1/4 NE1/4	27	20.00	Min 100% Sur 100%				
	W1/2 NE1/4 NE1/4	27	20.00	Min 100% Sur 100%				
N-213					48			
	Govt Lot 3 (W1/2 NE1/4)	34	48.00	Min 100% Sur 100%				
N-214					121			
	Driveway 1 rod wide running E & W across the S side of N 10 acres of S1/2 SW1/4 NW1/4	34	0.50	Min 100% Sur 100%				
	E1/2 NE1/4 NW1/4	34	20.00	Min 100% Sur 100%				
	NW1/4 NW1/4	34	40.00	Min 100% Sur 100%				
	SE1/4 NW1/4	34	40.00	Min 100% Sur 100%				
	W1/2 NE1/4 NW1/4	34	20.00	Min 100% Sur 100%				
N-215					40			
	SE1/4 NE1/4	35	40.00	Min 100% Sur 100%				
N-216					80			
	NE1/4 NW1/4	35	40.00	Min 100% Sur 100%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Allegan County								
T03N R15W								
N-216	(Continued) SE1/4 NW1/4	35	40.00	Min 100% Sur 100%				
N-217	E1/2 of a parcel described as beg 32 rds N of SE corner of SE1/4, th N 32 rds, W 80 rds, S 32 rds, E 80 rds to POB N 264 feet of SE1/4 SE1/4 N 297 ft of W 660 ft of SE1/4 SE1/4 N 528 ft of E1/2 SE1/4 S 231 ft of the W 660 ft. of NE 1/4 of SE 1/4. S 264 feet of NE1/2 of SE1/4	35 35 35 35 35	8.00 8.00 4.50 16.00 3.50 8.00	Min 100% Sur 100% Min 100% Sur 100% Min 100% Sur 100% Min 100% Sur 100% Min 100% Sur 100%	48			
N-218	E1/2 NW1/4 NE1/4	36	20.00	Min 100% Sur 100%	20			
Allegan County								
T03N R16W								
N-219	T3N, R16W, Sec. 14: Commencing at the center of said Sec., th. N00d00'00"E1,880.70 feet along the North and South Quarter line, th. S41d31'19"W 241.43 feet, th. S60d56'38"W 222.31 feet, S69d28'09"W 378.41 feet, S78d59'49"W 370.46 feet, S12d27'00"E 43.0 feet, S77d27'00"W 600.00 feet to the point of beginning, th. N12d33'00"W 119.43 feet, S15d30'45"W 115.22 feet, S00d42'55"W 250.0 feet, th. due East 150.0 feet, more or less to a point due South of a point hereafter named "A" which is located N77d27'00"E 100.0 feet from the point of beginning, th. North 300 feet, more or less, to Point "A", th. S77d27'00"W 100.00 to point of beginning. TOGETHER WITH AND SUBJECT TO EASEMENT FOR INGRESS AND EGRESS AS DESCRIBED IN LIBER 1528, PAGE 743.	14	0.90	Min 100% Sur 100%	1			
N-220	All that part of SE1/4 SE1/4 lying E'ly of the E'ly shoreline of the Kalamazoo River.	15	4.61	Min 100% Sur 100%	5			
N-221	Beg at the SW cor of Lot 2, Sec 23 th N 70 rds to Kalamazoo River, th E 12 rds, th S 500 ft, th W 10 rds, th S 655 ft to S line of Lot 2, th W 2 rds to pt of beg. Reserving a parcel 40 ft sq in the NE cor for use as boat livery during lifetime of Geo Daniel Hacklander	23	2.77	Min 100% Sur 100%	3			

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Arenac County								
T19N R05E								
222					160			
15 49	NE1/4 NE1/4	17	40.00	Min 100% Sur 0%				
15 49	NW1/4 NE1/4	17	40.00	Min 100% Sur 0%				
15 49	SE1/4 NE1/4	17	40.00	Min 100% Sur 0%				
15 49	SW1/4 NE1/4	17	40.00	Min 100% Sur 100%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Barry County								
T03N R10W								
N-223	NW1/4 NW1/4	2	38.49	Min 100% Sur 100%	145			
	Part of Frl NE1/4 NW1/4 desc as beg at the SE cor thereof; th in a NW'ly dir parallel to the r/w of Hy M-37 to a point 22 rds 21/2 ft S of N boundary of said Frl forty; th W to a point 70 rds 131/2 ft W of W line of M-37; th N 22 rds 21/2 ft to N boundary of said frl forty; th W to the NW cor thereof; th S along the W boundary of said Frl forty to SW cor therof; th E along S boundary to pt of beginning.	2	26.01	Min 100% Sur 100%				
	SE1/4 NW1/4	2	40.00	Min 100% Sur 100%				
	SW1/4 NW1/4 Subject to existing easements.	2	40.00	Min 100% Sur 100%				
N-224	NW1/4 SW1/4	2	40.00	Min 100% Sur 100%	80			
	SW1/4 SW1/4	2	40.00	Min 100% Sur 100%				
N-225	A strip of land 42 rds wide E&W & 80 rds long N &S off W side SW1/4 NW1/4	11	21.00	Min 100% Sur 100%	160			
	East 38 rods of SW1/4 NW1/4	11	19.00	Min 100% Sur 100%				
	NE1/4 NW1/4	11	40.00	Min 100% Sur 100%				
	NW1/4 NW1/4	11	40.00	Min 100% Sur 100%				
	SE1/4 NW1/4 ex W 20 rds.	11	30.00	Min 100% Sur 100%				
	W 10 acres of SE 1/4 of NW 1/4	11	10.00	Min 100% Sur 100%				
N-226	NE1/4 SW1/4 exc. N 66 2/3 rods.	11	6.67	Min 100% Sur 100%	161			
	NW1/4 SW1/4 exc. N 66 2/3 rods.	11	6.67	Min 100% Sur 100%				
	SE1/4 SW1/4	11	40.00	Min 100% Sur 100%				
	SW1/4 SW1/4	11	40.00	Min 100% Sur 100%				
	That part of the following desc. lying in the NE 1/4 SW 1/4: N 66 2/3 Rods of N 1/2 of SW 1/4	11	33.35	Min 100% Sur 100%				
	That part of the following desc. lying in the NW 1/4 SW 1/4: N 66 2/3 Rods of N 1/2 of SW 1/4	11	33.35	Min 100% Sur 100%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Barry County								
T03N R10W								
N-227					160			
	NE1/4 NW1/4	14	40.00	Min 100% Sur 100%				
	NW1/4 NW1/4	14	40.00	Min 100% Sur 100%				
	SE1/4 NW1/4	14	40.00	Min 100% Sur 100%				
	SW1/4 NW1/4	14	40.00	Min 100% Sur 100%				
N-228					160			
	NE1/4 SW1/4	14	40.00	Min 100% Sur 100%				
	NW1/4 SW1/4	14	40.00	Min 100% Sur 100%				
	SE1/4 SW1/4 Subject to existing easements.	14	40.00	Min 100% Sur 100%				
	SW1/4 SW1/4 Subject to existing easements.	14	40.00	Min 100% Sur 100%				
N-229					120			
	NW1/4 NW1/4	23	40.00	Min 100% Sur 100%				
	SE1/4 NW1/4	23	40.00	Min 100% Sur 100%				
	SW1/4 NW1/4	23	40.00	Min 100% Sur 100%				
N-230					77			
	SE1/4 SE1/4, ex a parcel of land in SE corner being 22 rds N and S and 22 rds E and W.	23	37.00	Min 100% Sur 100%				
	SW1/4 SE1/4	23	40.00	Min 100% Sur 100%				
N-231					120			
	NE1/4 SW1/4	23	40.00	Min 100% Sur 100%				
	NW1/4 SW1/4	23	40.00	Min 100% Sur 100%				
	SW1/4 SW1/4	23	40.00	Min 100% Sur 100%				
N-232					160			
	N 30 acres of NE1/4 SE1/4	24	30.00	Min 100% Sur 100%				
	NW1/4 SE1/4	24	40.00	Min 100% Sur 100%				
	S 10 acres of NE1/4 SE1/4	24	10.00	Min 100% Sur 100%				
	SE1/4 SE1/4	24	40.00	Min 100% Sur 100%				
	SW1/4 SE1/4	24	40.00	Min 100% Sur 100%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Barry County								
T03N R10W								
N-233	NE1/4 SW1/4 Subject to existing easements.	24	40.00	Min 100% Sur 100%	160			
	NW1/4 SW1/4	24	40.00	Min 100% Sur 100%				
	SE1/4 SW1/4 Subject to existing easements.	24	40.00	Min 100% Sur 100%				
	SW1/4 SW1/4 Subject to existing easements.	24	40.00	Min 100% Sur 100%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Bay County								
T13N R05E								
N-234	Govt Lot 6 EXCEPT E 100 ft lyg SW of Grand Trunk Railroad.	8	25.86	Min 100% Sur 100%	26			
N-235	Govt Lot 5 EXCEPT E 100 ft lyg SW of Grand Trunk Railroad.	8	46.21	Min 100% Sur 100%	87			
	THAT PART OF THE S1/2 OF SW1/4 LYING W OF THE CENTER OF SOUTHWEST-CONNING CREEK BEING PART OF LOT 4	8	39.80	Min 100% Sur 100%				
236 15	All that part of SE1/4 SW1/4 ly'g E of Dredge Cut.	15	20.00	Min 100% Sur 0%	20			
N-237	*That part of the following description lying within the NE1/4, Section 16, T13N, R05E: Com 284.9 ft W of SE cor of Sec, th NLY alg WLY li of the Pere Marquette R R row 3191 ft to Cheboyganing Creek, th WLY alg sd Creek 12.5 ft to the E row li of US-23, th SWLY alg sd li to S li of Sec, th E 1240 ft to beg	16	0.50	Min 100% Sur 0%	1			
N-238	All that part of the North West Quarter (NW 1/4) of the North West Quarter(NW 1/4) of Section 16 lying northerly and easterly of the Cincinnati, Saginaw and Mackinaw Railroad, excepting therefrom the right of way of the Interurban Railway, T13N, R5E, Bay County, containing 24 acres, more or less	16	24.00	Min 100% Sur 100%	24			
N-239	*That part of the following description lying within the SE1/4, Section 16, T13N, R05E: Com 284.9 ft W of SE cor of Sec, th NLY alg WLY li of the Pere Marquette R R row 3191 ft to Cheboyganing Creek, th WLY alg sd Creek 12.5 ft to the E row li of US-23, th SWLY alg sd li to S li of Sec, th E 1240 ft to beg	16	33.50	Min 100% Sur 0%	34			
N-240	NE1/4 NW1/4 exc E 100 ft	17	36.97	Min 100% Sur 100%	154			
	NW1/4 NW1/4	17	40.00	Min 100% Sur 100%				
	SE1/4 NW1/4 exc E 100 ft	17	36.97	Min 100% Sur 100%				
	SW1/4 NW1/4	17	40.00	Min 100% Sur 100%				
N-241	NE1/4 SW1/4 exc E 100 ft	17	36.97	Min 100% Sur 100%	154			
	NW1/4 SW1/4	17	40.00	Min 100% Sur 100%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Bay County								
T13N R05E								
N-241	(Continued) SE1/4 SW1/4 exc E 100 ft	17	36.97	Min 100% Sur 100%				
	SW1/4 SW1/4	17	40.00	Min 100% Sur 100%				
N-242	NE1/4 NE1/4 S of Appold Drain	18	39.60	Min 100% Sur 100%	160			
	NW1/4 NE1/4 S of Appold Drain	18	39.50	Min 100% Sur 100%				
	SE1/4 NE1/4	18	40.00	Min 100% Sur 100%				
	SW1/4 NE1/4	18	40.00	Min 100% Sur 100%				
N-243	NE1/4 NW1/4 E of Kochville Drain and S of Appold Drain	18	3.00	Min 100% Sur 100%	8			
	SE1/4 NW1/4 E of Kochville Drain	18	4.04	Min 100% Sur 100%				
N-244	NE1/4 SE1/4	18	40.00	Min 100% Sur 100%	160			
	NW1/4 SE1/4	18	40.00	Min 100% Sur 100%				
	SE1/4 SE1/4	18	40.00	Min 100% Sur 100%				
	SW1/4 SE1/4	18	40.00	Min 100% Sur 100%				
N-245	NE1/4 SW1/4 E of Kochville Drain	18	5.20	Min 100% Sur 100%	6			
Bay County								
T13N R06E								
N-246	*SW1/4 NE1/4	1	40.00	Min 100% Sur 100%	40			
N-247	*NE1/4 SW1/4	1	40.00	Min 100% Sur 100%	40			
Bay County								
T14N R05E								
N-248	*23 feet N & S by 93 feet E & W & lying parallel to Old Kawkawlin Rd in NE corner of N 1A of parcel com on c/l Old Kawkawlin Rd 652 feet NWly of E & W 1/4 line, th W 655.4 feet, N 237.42 feet, E 443.06 feet, SEly 331.62 feet to beg	8	0.05	Min 100% Sur 0%	1			

Mineral Auction Catalog

Oil And Gas Lease Auction Wednesday October 24, 2012

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Bay County								
T14N R05E								
N-248	(Continued) *E 1/2 A. of W 1 1/2 A. of S 1/2 of N 1/2 of N 1/2 of S 1/2 of NE 1/4 of NE 1/4	8	0.50	Min 100% Sur 0%				
N-249	*Com 333.71 ft S & 335 ft W fr NE cor of SW 1/4 of SE 1/4 th W 312 ft to c/l Old Kawkawlin Rd th SELY alg c/l sd Rd 300.56 ft to pob th SELY alg c/l sd Rd 26 ft th E 104.66 ft th N 18 ft th WLY to beg	8	0.05	Min 100% Sur 0%		1		
Bay County								
T14N R06E								
N-250	T14N, R6E, Sec. 8: SE 1/4 of NE 1/4	8	11.40	Min 100% Sur 100%		44		
	T14N, R6E, Sec. 8: SW 1/4 of NE 1/4	8	32.40	Min 100% Sur 100%				
N-251	T14N, R6E, Sec. 8: NE 1/4 of SE 1/4	8	40.00	Min 100% Sur 100%		40		
Bay County								
T15N R04E								
N-252	T15N, R4E, Sec. 11: SE 1/4 of SE 1/4	11	40.00	Min 100% Sur 100%		40		
N-253	All that part of Govt Lot 3 lying W'ly of W'ly r/w line of D & M RR, exc a parcel beg at intersection of E-W 1/4 line (N line of sd Govt Lot 3) with W'ly line of D & M RR, th W 792.73 ft alg sd 1/4 line to a pt 1078.4 ft E of the W 1/4 cor of sd sec., th S 751.67 ft at right angles to sd 1/4 line, th E 1068.84 ft parallel to sd 1/4 line to W'ly line of D & M RR, th NW'ly 800 ft alg sd W'ly r/w line to the pt of beg.	12	10.50	Min 100% Sur 100%		131		
	All that part of Govt Lot 4 lying W'ly of W'ly r/w line of D & M RR.	12	44.60	Min 100% Sur 100%				
	NW1/4 SW1/4 exc that pt desc as fol: Com at a pt on E-W1/4 line 1078.4 ft E of W 1/4 cor, th S 751.67 ft, th E to E line of W1/2 SW1/4, N to E-W1/4 line, W to POB	12	35.82	Min 100% Sur 100%				
	SW1/4 SW1/4	12	40.00	Min 100% Sur 100%				

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Oil And Gas Lease Auction Wednesday October 24, 2012

Offering Number	Description	Sec- tion	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Bay County								
T15N R04E								
N-254	Part of Govt Lots 1 & 2 in the SE1/4 NE1/4 lying W of D & M RR R/W except beg 440 ft S of pt where W line of D & M RR R/W intersects the N line of Sec 13; th S 120 ft; th W 120 ft; th N 120 ft; th E 120 ft to beg; also except 15.62 acre parcel of land in Govt Lots 1 & 2 desc as beg at a pt on the W r/w line of D & M RR which is E 3,074.11 ft and S 28d13m03s E 730.94 ft from the NW cor of Sec 13, th S 30d41m52s W 678.95 ft; th S 57d07m30s W 245.89 ft; th S 19d34m40s E 140.76 ft; th S 83d46m16s E 349.68 ft; th S 43d10m40s E 292.86 ft; th S 1d27m48s E 334.02 ft; th N 57d24m27s E 636.07 ft to the W R/W line of D & M RR; th along said R/W line N 28d13m03s W 1,239.70 ft to POB	13	40.00	Min 100% Sur 100%	80			
	Part of Govt Lots 1 & 2 in the SW1/4 NE1/4 lying W of D & M RR R/W except beg 440 ft S of pt where W line of D & M RR R/W intersects the N line of sec 13; th S 120 ft; th W 120 ft; th N 120 ft; th E 120 ft to beg; also except 15.62 acre parcel of land in govt Lots 1 & 2 desc as beg at a pt on the W R/W line of the D & M RR which is E 3074.11 ft and S 28d13m03s E 730.94 ft from the NW cor of Sec 13, th S 30d41m52s W 678.95 ft; th S 57d07m30s W 245.89 ft; th S 19d34m40s E 140.76 ft; th S 83d46m16s E 349.68 ft; th S 43d10m40s E 292.86 ft; th S 1d27m48s E 334.02 ft; th N 57d24m27s 636.07 ft to the R/W line of the D & M RR; th along said R/W line N 28d13m03s W 1,239.70 ft to the POB	13	40.00	Min 100% Sur 100%				
N-255	E 1/2 of SW 1/4 of NW 1/4	13	20.00	Min 100% Sur 100%	100			
	NE1/4 NW1/4	13	20.00	Min 50% Sur 100%				
	NW1/4 NW1/4	13	20.00	Min 50% Sur 100%				
	SE1/4 NW1/4 Subject to existing easements.	13	40.00	Min 100% Sur 100%				
N-256	Lot 3 W of RR r/w	13	29.50	Min 100% Sur 100%	149			
	NW1/4 SE1/4	13	40.00	Min 100% Sur 100%				
	SE1/4 SE1/4 except RR r/w Subject to existing easements.	13	39.00	Min 100% Sur 100%				
	SW1/4 SE1/4	13	40.00	Min 100% Sur 100%				
N-257	NE1/4 SW1/4 Subject to existing easements.	13	40.00	Min 100% Sur 100%	80			

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Oil And Gas Lease Auction Wednesday October 24, 2012

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Bay County								
T15N R04E								
N-257	(Continued) SE1/4 SW1/4	13	40.00	Min 100% Sur 100%				
N-258	NE1/4 NE1/4 T15N, R4E, Sec. 14: Beginning at the East 1/4 corner of Section 14, thence N02deg28'21"East 1270.50 feet along the East section line to the North 1/8th line; thence South 89deg58'21"West 1306.93 feet along the North 1/8th line to the East 1/8th line; thence South01deg52'10"West 549.09 feet along the East 1/8th line; thence South30deg41'40"East 837.32 feet to a point on the East-West 1/4 line, said point being 450.94 feet East of the Southwest corner of the Southeast 1/4 of the Northeast 1/4; thence East 842.61 feet along the East-West 1/4 line to the Point of beginning.	14 14	40.00 34.20	Min 100% Sur 100% Min 100% Sur 100%	75			
N-259	NE1/4 NE1/4 NW1/4 NE1/4 SE1/4 NE1/4 SW1/4 NE1/4 except that part desc as comm at the SW cor of said NE1/4, th E along 1/4 line 2 rds, th N about 31 rds to center of Lesperance drain, th W to the W line of said NE1/4, th S along said W line to pt of beg	24 24 24 24	36.50 40.00 36.50 39.61	Min 100% Sur 100% Min 100% Sur 100% Min 100% Sur 100%	153			
N-260	All that part SE1/4 NW1/4 lying south of c/l of Lesperance Drain All that part SW1/4 NW1/4 lying south of c/l of Lesperance Drain T15N, R4E, Sec. 24: All that part of the NE 1/4 of NW 1/4 situated in the following description: A parcel described as beginning at the Northwest corner of Sec. 24; thence North89deg53'11"East 1674.12 feet along the North section line; thence South25deg39'46"East 1467.72 feet; thence South 89deg53'11"East 285.00 feet parallel with the North section line to a point on the North-South 1/4 line as monumented by a concrete pillar; thence South01deg00'32"West 790.70 feet along the North-South 1/4 line to the centerline of Lesperance Drain; thence North88deg35'00"West 2618.84 feet along the centerline of said drain to the West section line; thence North01deg02'19"East 2053.00 feet to the point of beginning.	24 24 24	16.59 16.59 21.90	Min 100% Sur 100% Min 100% Sur 100% Min 100% Sur 100%	154			

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Oil And Gas Lease Auction Wednesday October 24, 2012

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Bay County								
T15N R04E								
N-260	(Continued)							
	T15N, R4E, Sec. 24: All that part of the NW 1/4 of NW 1/4 situated in the following description: A parcel described as beginning at the Northwest corner of Sec. 24; thence North89deg53'11"East 1674.12 feet along the North section line; thence South25deg39'46"East 1467.72 feet; thence South 89deg53'11"East 285.00 feet parallel with the North section line to a point on the North-South 1/4 line as monumented by a concrete pillar; thence South01deg00'32"West 790.70 feet along the North-South 1/4 line to the centerline of Lesperence Drain; thence North88deg35'00"West 2618.84 feet along the centerline of said drain to the West section line; thence North01deg02'19"East 2053.00 feet to the point of beginning.	24	37.73	Min 100% Sur 100%				
	T15N, R4E, Sec. 24: All that part of the SE 1/4 of NW 1/4 situated in the following description: A parcel described as beginning at the Northwest corner of Sec. 24; thence North89deg53'11"East 1674.12 feet along the North section line; thence South25deg39'46"East 1467.72 feet; thence South 89deg53'11"East 285.00 feet parallel with the North section line to a point on the North-South 1/4 line as monumented by a concrete pillar; thence South01deg00'32"West 790.70 feet along the North-South 1/4 line to the centerline of Lesperence Drain; thence North88deg35'00"West 2618.84 feet along the centerline of said drain to the West section line; thence North01deg02'19"East 2053.00 feet to the point of beginning.	24	24.16	Min 100% Sur 100%				
	T15N, R4E, Sec. 24: All that part of the SW 1/4 of NW 1/4 situated in the following description: A parcel described as beginning at the Northwest corner of Sec. 24; thence North89deg53'11"East 1674.12 feet along the North section line; thence South25deg39'46"East 1467.72 feet; thence South 89deg53'11"East 285.00 feet parallel with the North section line to a point on the North-South 1/4 line as monumented by a concrete pillar; thence South01deg00'32"West 790.70 feet along the North-South 1/4 line to the centerline of Lesperence Drain; thence North88deg35'00"West 2618.84 feet along the centerline of said drain to the West section line; thence North01deg02'19"East 2053.00 feet to the point of beginning.	24	22.74	Min 100% Sur 100%				
	That part of N1/2 NW1/4 constituting land covered by Tobico Bay (so-called) and an adjoining strip of land (dry) 100 ft in width lying W'ly of and adjacent to said low lands as specifically reserved in deeds at liber 80, Pages 252 and 254.	24	13.40	Min 100% Sur 100%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Bay County								
T15N R04E								
N-261					159			
	Lot 1 inside of reservation	24	32.47	Min 100% Sur 100%				
	Lot 2 inside reservation	24	61.42	Min 100% Sur 100%				
	Lot 5 outside reservation	24	24.85	Min 100% Sur 100%				
	SE1/4SE1/4	24	40.00	Min 100% Sur 100%				
N-262					160			
	Lot 4 within reservation	24	39.75	Min 100% Sur 100%				
	Part of Govt Lot 3 within reservation lying in SE1/4 SW1/4	24	40.00	Min 100% Sur 100%				
	Part of Govt Lot 3 within reservation lying within NE1/4 SW1/4	24	11.80	Min 100% Sur 100%				
	Part of Govt Lot 6 in NE1/4 SW1/4 north of reservation	24	28.20	Min 100% Sur 100%				
	Part of Govt Lot 6 in NW1/4 SW1/4 north of reservation	24	39.75	Min 100% Sur 100%				
N-263					40			
	NE1/4 NE1/4	25	40.00	Min 100% Sur 100%				
N-264					73			
	E 190 ft of SE1/4 NW1/4, subj to pipe line easement.	25	5.76	Min 100% Sur 0%				
	SE1/4 NW1/4 exc East 190 ft.	25	34.24	Min 100% Sur 100%				
	That part SW1/4 NW1/4 lying E of RR r/w	25	33.00	Min 100% Sur 100%				
N-265					75			
	E 35 acres of SW1/4 SE1/4 exc N 190 ft.	25	29.90	Min 100% Sur 100%				
	N 190 ft of E 35 acres of SW1/4 SE1/4 Subject to existing easements.	25	5.10	Min 100% Sur 0%				
	N 190 ft of SE1/4 SE1/4	25	5.76	Min 100% Sur 0%				
	SE1/4 SE1/4 exc N 190 ft.	25	34.24	Min 100% Sur 100%				
N-266					70			
	E 190 ft of NE1/4 SW1/4	25	5.76	Min 100% Sur 0%				
	NE1/4 SW1/4 exc E 190 ft.	25	34.24	Min 100% Sur 100%				
	NW1/4 SW1/4 lying East of MC RR	25	30.00	Min 100% Sur 100%				

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Oil And Gas Lease Auction Wednesday October 24, 2012

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Bay County								
T15N R05E								
N-267					87			
	Lot 1, inside reservation and W'ly of D & M RR	19	9.50	Min 100% Sur 100%				
	Lot 1, outside reservation and W'ly of D & M RR	19	35.50	Min 100% Sur 100%				
	Lot 2, outside reservation and W'ly of D & M RR	19	42.00	Min 100% Sur 100%				
N-268					31			
	A parcel Govt Lot 2 inside the reservation comm at a pt where the N line of said Lot 2 intersects the E line of the D & M RR r/w, running th S'ly along said E line of r/w 75 ft to a pt, th E'ly on a line drawn at right angles to said E'ly line of said RR r/w to the N line of said Lot 2, th W'ly along said N line of said Lot 2 to pt of beg Subject to existing easements.	19	0.10	Min 100% Sur 100%				
	Lot 2 inside reservation and W'ly of D & M RR	19	7.00	Min 100% Sur 100%				
	Lot 4 W'ly of D & M RR r/w	19	20.50	Min 100% Sur 100%				
	RR r/w lying across SW 1/4 of SE 1/4.	19	2.89	Min 100% Sur 100%				
N-269					119			
	N1/2 SW1/4	19	58.40	Min 100% Sur 100%				
	SE1/4 SW1/4	19	40.00	Min 100% Sur 100%				
	SW1/4 SW1/4	19	20.00	Min 100% Sur 100%				
N-270					79			
	An Und. 1/112 int. in the following described parcel of land: All that part of Govt Lot 2 lying W'ly of the Detroit and Mackinac Railway, except the South 12 rods of the West 40 rods of said Govt Lot 2.	30	0.32	Min 100% Sur 100%				
	An Und. 1/18 int. in the following described parcel of land: All that part of Govt Lot 2 lying W'ly of the Detroit and Mackinac Railway except the South 12 rods of the West 40 rods of said Govt Lot 2.	30	2.05	Min 100% Sur 100%				
	An Und. 1/180 int. in the following described parcel of land: All that part of Govt Lot 2 lying W'ly of the Detroit and Mackinac Railway, except the South 12 rods of the West 40 rods of said Govt Lot 2.	30	0.20	Min 100% Sur 100%				
	An Und. 1/20 int. in the following described parcel of land: All that part of Govt Lot 2 lying W'ly of the Detroit and Mackinac Railway, except the South 12 rods of the West 40 rods of said Govt Lot 2.	30	1.80	Min 100% Sur 100%				

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Oil And Gas Lease Auction Wednesday October 24, 2012

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Bay County								
T15N R05E								
N-270	(Continued)							
	An Und. 1/40 int. in the following described parcel of land: All that part of Govt Lot 2 lying W'ly of the Detroit and Mackinac Railway except the South 12 rods of the West 40 rods of said Govt Lot 2.	30	0.93	Min 100% Sur 100%				
	An Und. 1/40 int. in the following described parcel of land: All that part of Govt Lot 2 lying W'ly of the Detroit and Mackinac Railway except the South 12 rods of the West 40 rods of said Govt Lot 2.	30	0.93	Min 100% Sur 100%				
	An Und. 1/40 int. in the following described parcel of land: All that part of Govt Lot 2 lying W'ly of the Detroit and Mackinac Railway except the South 12 rods of the West 40 rods of said Govt Lot 2.	30	0.93	Min 100% Sur 100%				
	An Und. 11/1008 int. in the following described parcel of land: All that part of Govt Lot 2 lying W'ly of the Detroit and Mackinac Railway, except the South 12 rods of the West 40 rods of said Govt Lot 2.	30	0.44	Min 100% Sur 100%				
	An Und. 11/1008 int. in the following described parcel of land: All that part of Govt Lot 2 lying W'ly of the Detroit and Mackinac Railway, except the South 12 rods of the West 40 rods of said Govt Lot 2.	30	0.44	Min 100% Sur 100%				
	An Und. 11/1008 int. in the following described parcel of land: All that part of Govt Lot 2 lying W'ly of the Detroit and Mackinac Railway, except the South 12 rods of the West 40 rods of said Govt Lot 2.	30	0.44	Min 100% Sur 100%				
	An Und. 13/90 int. in the following described parcel of land: All that part of Gov't Lot 2 lying W'ly of the Detroit and Mackinac Railway except the South 12 rods of the West 40 rods of said Gov't Lot 2	30	5.33	Min 100% Sur 100%				
	An Und. 3/40 int. in the following described parcel of land: All that part of Govt Lot 2 lying W'ly of the Detroit and Mackinac Railway except the South 12 rods of the West 40 rods of said Govt Lot 2.	30	2.78	Min 100% Sur 100%				
	An Und. 3/40 int. in the following described parcel of land: All that part of Govt Lot 2 lying W'ly of the Detroit and Mackinac Railway except the South 12 rods of the West 40 rods of said Govt Lot 2.	30	2.78	Min 100% Sur 100%				
	An Und. 3/40 int. in the following described parcel of land: All that part of Govt Lot 2 lying W'ly of the Detroit and Mackinac Railway except the South 12 rods of the West 40 rods of said Govt Lot 2.	30	2.78	Min 100% Sur 100%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Bay County								
T15N R05E								
N-270	(Continued)							
	An Und. 7/168 int. in the following described parcel of land: All that part of Govt Lot 2 lying W'ly of the Detroit and Mackinac Railway, except the South 12 rods of the West 40 rods of said Govt Lot 2.	30	1.54	Min 100% Sur 100%				
	An Und. 7/168 int. in the following described parcel of land: All that part of Govt Lot 2 lying W'ly of the Detroit and Mackinac Railway, except the South 12 rods of the West 40 rods of said Govt Lot 2.	30	1.54	Min 100% Sur 100%				
	An Und. 7/168 int. in the following described parcel of land: All that part of Govt Lot 2 lying W'ly of the Detroit and Mackinac Railway, except the South 12 rods of the West 40 rods of said Govt Lot2	30	1.54	Min 100% Sur 100%				
	An Und. 7/168 int. in the following described parcel of land: All that part of Govt Lot 2 lying W'ly of the Detroit and Mackinac Railway, except the South 12 rods of the West 40 rods of said Govt Lot 2.	30	1.54	Min 100% Sur 100%				
	An Und. 7/168 int. in the following described parcel of land: All that part of Govt Lot 2 lying W'ly of the Detroit and Mackinac Railway, except the South 12 rods of the West 40 rods of said Govt Lot 2.	30	1.54	Min 100% Sur 100%				
	An Und.1/180 int. in the following described parcel of land: All that part of Govt Lot 2 lying W'ly of the Detroit and Mackinac Railway, except the South 12 rods of the West 40 rods of said Govt Lot 2.	30	0.20	Min 100% Sur 100%				
	An Und.1/180 int. in the following described parcel of land: All that part of Govt Lot 2 lying W'ly of the Detroit and Mackinac Railway, except the South 12 rods of the West 40 rods of said Govt Lot 2.	30	0.20	Min 100% Sur 100%				
	An Und.1/180 int. in the following described parcel of land: All that part of Govt Lot 2 lying W'ly of the Detroit and Mackinac Railway, except the South 12 rods of the West 40 rods of said Govt Lot 2.	30	0.20	Min 100% Sur 100%				
	An Und.1/180 int. in the following described parcel of land: All that part of Govt Lot 2 lying W'ly of the Detroit and Mackinac Railway, except the South 12 rods of the West 40 rods of said Govt Lot 2.	30	0.20	Min 100% Sur 100%				
	An Und.1/2 of 1/20 int. in the following described parcel of land: All that part of Govt Lot 2 lying W'ly of the Detroit and Mackinac Railway, except the South 12 rods of the West 40 rods of said Govt Lot 2.	30	0.90	Min 100% Sur 100%				
	Lot 1, W of D & M RR r/w Subject to existing easements.	30	33.00	Min 100% Sur 100%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Bay County								
T15N R05E								
N-270	(Continued)							
	Part of the following parcel falling in the SE 1/4 of NE 1/4 described as: Commencing at the SE corner of Section 30, th N 01d 31m 20s W 1800.96 ft along the East section line, th N 32d 11m 28s E 212.1 ft to the POB, th N 32d 11m 28s E 515.21 ft, th N 36d 16m W 866.09 ft along the southwesterly line of Ploof's Beach Subdivision as per plat thereof recorded in Liber 6 of Plats at pg 40 of Bay Co records to the most Westerly corner of said plat, th S 60d 34m 17s W 482.66 ft, th S 36d 16m E 1112.74 ft parallel with the said southwesterly subdivision line to POB.	30	4.00	Min 100% Sur 100%				
	That part of the following description lying North of the East/West 1/4 line: RR r/w lying across Section 30, Gov't Lots 1, 2, 3 & 4.	30	6.69	Min 100% Sur 100%				
	Und. 1/2 of 1/2 of 1/20 int. in the following described parcel of land: All that part of Govt Lot 2 lying W'ly of the Detroit and Mackinac Railway, except the South 12 rods of the West 40 rods of said Govt Lot 2.	30	0.45	Min 100% Sur 100%				
	Und. 1/2 of 1/2 of 1/20 int. in the following described parcel of land: All that part of Govt Lot 2 lying W'ly of the Detroit and Mackinac Railway, except the South 12 rods of the West 40 rods of said Govt Lot 2.	30	0.45	Min 100% Sur 100%				
	Und. 1/20 int. & Und. 1/180 int. in the following described parcel of land: All that part of Govt Lot 2 lying W'ly of the Detroit and Mackinac Railway, except the South 12 rods of the West 40 rods of said Govt Lot 2.	30	2.00	Min 100% Sur 100%				
N-271	N1/2 NW1/4	30	59.94	Min 100% Sur 100%	120			
	S1/2 NW1/4	30	59.82	Min 100% Sur 100%				
N-272	Com at SE cor Sec 30, T15N R05E; th N 01d31'20" W 1522.0 feet along E Sec lineto centerline of Palm Beach Drive; th N 58d39'20" W 108.0 feet along center-line of Palm Beach Drive; th N 41d29'20" W 160.0 feet along said centerlineto POB; th N 41d29'20" W 138.0 feet along centerline of Palm Beach Drive; thS 45d30'40" W 85.93 feet to the NE'ly ROW line of the D&M RR; th SE'ly 144.42 feet along said NE'ly RR ROW line arc of a curve to the left having a chordbearing and distance of S 27d05' E 144.42 feet; th N 45d30'40" E 121.91 feetto POB; subject to an easement for ingress and egress known as Palm Beach Drive, and subject to all other easements, restrictions and reservations of record or in use.	30	0.33	Min 100% Sur 100%	9			

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Bay County								
T15N R05E								
N-272	(Continued)							
	Comm at the SE cor of Sec. 30; th N 01D 31M 20S W 1360.0 ft alg the E Sec. li to the pob; th N 01D 31M 20S W 80.0 ft alg the E Sec. li; th N 83D 26M 20S W 174.28 ft; the S 33D 39D 20S W 30.5 ft to th NE'ly r/w li of the D&M RR; the SE'ly 78.87 ft alg sd NE'ly RR r/w li arc of a curve to the left having a chord bearing and distance of S 29D 54M 04S E 78.87 ft; the S 87D 41M 20S E 152.95 ft to the pobSubject to r/w for Euclid Ave over the E'ly side thereof.	30	0.35	Min 100% Sur 100%				
	Part of the following parcel falling in the NE 1/4 of SE 1/4 described as: Commencing at the SE corner of Sec 30, th N 01d 31m 20s W 1800.96 ft along the east section line, th N 32d 11m 28s E 212.1 ft to the POB, th N 32d 11m 28s E 515.21 ft, th N 36d 16m W 866.09 ft along the southwesterly line of Ploof's Beach Subdivision as per plat thereof recorded in Liber 6 of Plats at page 40 of Bay Co records to the most Westerly corner of said plat, th S 60d 34m 17s W 482.66 ft, th S 36d 16m E 1112.74 ft parallel with the said southwesterly subdivision line to the POB.	30	2.91	Min 100% Sur 100%				
	That part of the following description lying South of the East/West 1/4 line: RR r/w lying across Section 30, Gov't Lots 1, 2, 3 & 4.	30	4.46	Min 100% Sur 100%				
N-273						1		
	E 33 ft of N 198 ft of NE1/4 SW1/4	30	0.15	Min 100% Sur 100%				
	West 7 ft of East 40 ft of North 198 ft of NE1/4 SW1/4	30	0.03	Min 100% Sur 100%				
N-274						29		
	A piece of land des as comm at the SE cor of Lot 2 N 2d E along 1/8 line 1583.5 ft, N 56d15m W 38.8 ft to the NE cor of said piece of land, N 56d15m W 69.8 ft to the NW cor of said land, S 23d45m W 150 ft to the SW cor of said land, S 56d15m E 161.19 ft to the SE cor of said land, N 2d 176.40 ft to the said NE corner of said land, being Lots 1, 2,6,7,Blk 1, J.M. Johnstons Plat of Bo-Ko-Ton-Don Beach	32	0.29	Min 100% Sur 100%				
	A piece of land in Gov't Lot 2, beg at a pt N 2d E 1,359.66 ft and N 56d15m W 38.8 ft from the SE cor of said Gov't Lot 2, th N 56d15m W 87.5 ft to NW cor of said land, th S 33d45m W 50 ft to SW cor of said land, th S 56d15m E 118.74 ft to the SE cor of said land, th N 2d E 56.24 ft to the place of beg, being Lot 1 of Block 8 of J.M. Johnston's intended plat of Bokotondon Beach, west of West Bay City Water Works.	32	0.13	Min 100% Sur 100%				

Mineral Auction Catalog

Oil And Gas Lease Auction Wednesday October 24, 2012

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Bay County								
T15N R05E								
N-274	(Continued)							
	A piece of land in SW1/4 of NE1/4, beg at center line of the intersection of Henry St & Van Alstine Rd (Lauria Rd.), th run N 60 rds (990 ft.), N68d46"W 27.933 rds (460.89 ft.) per Interoffice Memo dated 05/23/1950 attached to the deed, W 53.942 rds (890.04 ft.), S 70.121 rds (1157.00 ft.), E 80 rds (1320.00 ft.) to beg, EXCEPT a strip of land 100 ft in width, being 50 ft on SW'ly & 50 ft on NE'ly sides of the center line of the D & M RR as now located over & across the SW cor of the herein desc land, & also EXCEPT a piece of land located in sd S32, desc as comm at a pt on Henry St Rd, 810 ft N of the 1/4 post at the intersection of Henry St and VanAlstine Rd, th running W 100 ft, th S and parallel to Henry Street Road 50 ft, th E 100 ft, N 50 ft along the center line of Henry Street Road to place of beginning, and also EXCEPT a parcel commencing at a point which is 410 ft N and 160.4 ft W of SE corner of SW1/4 NE1/4, S32, W 1185 ft to D & M RR r/w N 38d2m W along RR r/w 649.4 ft, th N 39d09m30s E 323.7 ft, th S 61d14m E to a point of beginning, and also EXCEPT that part of the S 410 ft of the SW1/4 NE1/4 lying NE'ly of the D & M RR disposed of in exchange with City of Bay City, and also EXCEPT that piece of parcel of land lying and being in SW corner of Lot 2 lying South and West of D&M RR, Sec. 32. Subject to existing easements.	32	13.57	Min 100% Sur 100%				
	Com at the SE cor of Gov't Lot 2, th N 810 ft to pob, th W 100 ft, th S 50 ft, th E 100 ft, th N 50 ft to sd pob.	32	0.11	Min 100% Sur 100%				

Mineral Auction Catalog

Oil And Gas Lease Auction Wednesday October 24, 2012

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid	
Bay County									
T15N R05E									
N-274	(Continued) Lot 2, ex a piece of land heretofore sold by Fitzhugh & Bump to George Gougeon, desc as comm at the SE cor of sd Lot 2, th N 2d E alg the 1/8 line 1407.10 ft, N 56d 15m W 38.8 ft to the SE cor of sd piece of land, N 56d 15m W 161.9 ft to the SW cor of sd piece of land, th N 33d45m E 50 ft to the NW cor of sd land, S 56d15m E 130.96 ft to the NE cor of sd piece of land, th S 2d W 58.8 ft to sd SE cor, being Lots 6 & 7, Blk 1, J.M. Johnstons plat of Bo-Ko-Ton-Don Beach, also excepting a piece of land comm at the SE cor of sd Lot 2, th N 2d E along the 1/8 line 1583.5 ft, th N 56d15m W 38.8 ft to the NE cor of said piece of land, th N 56d15m W 69.08 ft to the NW cor of said land, S 33d45m W 100 ft to the SW cor of said land, S 56d15m E 130.96 ft to the SE cor of said land, th N 2d E 117.60 ft to said NE cor, being Lots 1 and 2, Block 1, J.M. Johnstons Plat of Bo-Ko-Ton-Don Beach, Also excepting a piece of land sold to Albert Stipanski located and described as commencing at the SE cor of Lot 2, th N 2d E along the 1/8 line 1359.66 ft, th N 56d15m W 38.8 ft to the NE cor of said piece of land, N 56d15m W 87.5 ft to the NW corner, S 33d45m W 50 ft to the SW corner, S 56d15m E 118.74 ft tthe SE corner, N 2d E 56.24 ft to the NE corner to the place of beginning, being Lots 1, Block 8, J.M. Johnstons plat of Bo-Ko-Ton-Don Beach, Also excepting that piece or parcel of land lying and being in SW corner of Gov't Lot 2 lying S and W of the D & M RR right of way, containing .27 acres, more or less, Also excepting a piece of land sold to Hannah T. Harrison, located and described as commencing at the SE corner of said Lot 2, th N 2d E along the 1/8 line 1583.5 ft, th N 56d15m W 107.88 ft to the NE corner to the said piece of land, th N 56d15m W 50 ft to the NW corner, th S 33d45m W 100 ft to the SW corner, th S 56d15m E 50 ft to the SE corner, th N 33d45m E parallel to said W line 100 ft to the Said NE corner being Lot 3, Block 1, to J.M. Johnstons Plat of Bo-Ko-Ton-Don Beach. Subject to existing easements.	32	7.00	Min 100% Sur 100%					

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Oil And Gas Lease Auction Wednesday October 24, 2012

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Bay County								
T15N R05E								
N-274	(Continued) Part of Government Lot 3, being further described as commencing at the Southwest corner of said Government Lot 3; thence N 00°20'30" E 1254.90 feet along the West line of said Government Lot 3, also being the East 1/8 line of said Section 32, to the Point of Beginning; thence continue N 00°20'30"E 463.88 feet along said East 1/8 line of Section 32 to a point on a Survey Meander Line along Saginaw Bay; thence S 62°22'30" E 600.82 feet along said Survey Meander Line; thence S 15°27'10" W 194.51 feet; thence N 89°44'24" W 483.27 feet to the Point of Beginning. TOGETHER WITH all land lying between said survey Meander Line and the shore of Saginaw Bay. AKA Part of Government Lot 3, being further described as commencing at the Southwest corner of said Government Lot 3; thence N 00°20'30" E 1254.90 feet along the West line of said Government Lot 3, also being the East 1/8 line of said Section 32, to the Point of Beginning; thence continue N 00°20'30"E 463.88 feet along said East 1/8 line of Section 32 to a point on a survey meander line along Saginaw Bay; thence N 27°37'29" E 233 feet, more or less, to the Shore of Saginaw Bay; thence Southeasterly 605 feet, more or less, along said shore; thence S 27°37'30" W 164 feet, more or less, to a point that is S 62°22'30" E 600.82 feet of said point on said survey meander line; thence S 15°27'10" W 194.51 feet; thence N 89°44'24" W 483.27 feet to the Point of Beginning. Per survey Job No. 90308.00699, dated 12/20/2007, Daniel J. Jackson, P.S., Professional Surveyor No. 53499, Wilcox Surveyors. RR r/w lying across SW 1/4 of NE 1/4.	32	6.50	Min 100% Sur 100%				
N-275	A parcel of land commencing at the NW corner of Lot 1, th running E 12 rds: th S to RR; th NW'ly along the said RR R of W to W line of Lot 1, th N along said W line to point of beg. E 175 ft of NW1/4 NW1/4 NW1/4 E1/2 NW1/4 NW1/4 lying SW'ly of railroad Lot 1, ex the R of W of the D&M RR Co. & that part of said lot lying SW'ly of said r/w and ex 3 acres in the NW cor of said lot formerly sold to Allen Mason and described as comm at the NW cor of said lot, running S 40 rds, th E 12 rds, N 40 rds, W 12 rds to pl of beg.	32 32 32 32	4.20 2.65 14.52 32.40	Min 100% Sur 100% Min 100% Sur 100% Min 100% Sur 100%	70			

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Oil And Gas Lease Auction Wednesday October 24, 2012

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Bay County								
T15N R05E								
N-275	(Continued)							
	Parcel of land lying & being in the E 20 A of the E1/2 of SE1/4 of NW1/4, S32, lying East and North of the D & M RR.	32	7.03	Min 100% Sur 100%				
	Part of the E1/2 of NW1/4 of NW1/4, lying N & E of the D & M RR.	32	5.00	Min 100% Sur 100%				
	RR r/w lying across NE 1/4 of NW 1/4.	32	1.88	Min 100% Sur 100%				
	RR r/w lying across NW 1/4 of NW 1/4.	32	1.81	Min 100% Sur 100%				
Bay County								
T16N R03E								
276					145			
	NE1/4 NE1/4	4	32.30	Min 100% Sur 0%				
15	NW1/4 NE1/4	4	31.73	Min 100% Sur 0%				
	SE1/4 NE1/4	4	40.00	Min 100% Sur 0%				
15	SW1/4 NE1/4	4	40.00	Min 100% Sur 0%				
277					143			
	NE1/4 NW1/4	4	31.36	Min 100% Sur 0%				
	NW1/4 NW1/4	4	30.93	Min 100% Sur 0%				
15	SE1/4 NW1/4	4	40.00	Min 100% Sur 0%				
15	SW1/4 NW1/4	4	40.00	Min 100% Sur 0%				
278					160			
	NE1/4 SE1/4	4	40.00	Min 100% Sur 0%				
	NW1/4 SE1/4	4	40.00	Min 100% Sur 0%				
	SE1/4 SE1/4	4	40.00	Min 100% Sur 0%				
	SW1/4 SE1/4	4	40.00	Min 100% Sur 0%				
279					40			
15	SW1/4 SE1/4	18	40.00	Min 100% Sur 0%				
280					84			
	SE1/4 SW1/4	18	40.00	Min 100% Sur 0%				
	SW1/4 SW1/4	18	43.94	Min 100% Sur 0%				

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Oil And Gas Lease Auction Wednesday October 24, 2012

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Bay County								
T16N R03E								
N-281	NW1/4 NE1/4	19	40.00	Min 100% Sur 0%	40			
	Bay County							
T16N R04E								
N-282	NE1/4 NE1/4	1	40.00	Min 100% Sur 100%	40			
N-283	E 266 ft of S 660 ft of E 550 ft of NW1/4 NE Fr1/4	6	4.03	Min 100% Sur 100%	46			
	NE Fr1/4 NE Fr1/4 Subject to existing easements.	6	37.27	Min 100% Sur 100%				
	The W 284 ft of the S 660 ft of the E 550 ft of the NW1/4 of NE Fr1/4	6	4.30	Min 100% Sur 100%				
N-284	2 acres square in NE corner of Lot 1	13	2.00	Min 100% Sur 100%	129			
	Lot 1 except 2 square acres in NE corner	13	32.65	Min 100% Sur 100%				
	N 40 acres Lot 2	13	40.00	Min 100% Sur 100%				
	NE1/4 SE1/4	13	40.00	Min 100% Sur 100%				
	S 13.80 acres of Lot 2 except beginning 108 feet E of W boundary of said lot and 363 feet N of S section line of Section 13, th N to N boundary of said 13.80 acre parcel, th W to W boundary of said Lot, th S to a point 264 feet N of said South Sec line, thence East 16 1/2 feet, thence in a Northeasterly direction to point of beginning.	13	11.40	Min 100% Sur 100%				
	That part Lot 2 described as beginning 108 ft E of W boundary of said lot and 363 ft N of S Sec line of said Sec 13, th N to N boundary of S 13.8 acres of Lot 2; th W to W boundary of said Lot; th S to a point 264 ft N of said S Sec line; th E 16.5 ft; th NE'ly to place of beginning; together with ingress and egress rights along the W 1 rd of S 264 ft of S 13.8 ft of said Lot 2 and fencing rights as reserved in deed to State of Mich	13	2.40	Min 100% Sur 100%				
N-285	NE1/4 SW1/4	13	40.00	Min 100% Sur 100%	150			
	NW1/4 SW1/4 except W 330 feet thereof	13	30.00	Min 100% Sur 100%				
	SE1/4 SW1/4	13	40.00	Min 100% Sur 100%				

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Oil And Gas Lease Auction Wednesday October 24, 2012

Offering Number	Description	Sec- tion	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Bay County								
T16N R04E								
N-285	(Continued) SW1/4 SW1/4	13	40.00	Min 100% Sur 100%				
N-286	All that part of the foll desc Tract A which lies Nly of a ln desc as: Com at the S1/4 cor of sd S20; th N 89d21m33s W alg the S ln of S20 a distance of 926.01 ft; th N 14d04m50s W, 3141.12 ft to thepob; th N 75d55m10s E 39.72 ft; th N 34d55m10s E, 174.72 ft; th N 68d15m10s E, 500 ft to poe. Tract A That part of the W1/2 NW1/4 of S20,T16N,R4E, Fraser Twp, Bay Co, Mich, which lies Ely of a ln des as: Beg at a pt on the S ln of sd S20 which is N 89d21m33s W, 926.01 ft from the S1/4 cor of sd S20; th N 14d04m50s W, 3669.19 ft to the pt of curvature of a 8491.37 foot radius curve to the right (chord bearing N 09d05m45s W); th Nly alg the arc of sd curve, 1447.51 ft; th N 48d25m10s E, 500 ft to a poe. Subject to existing easements.	20	32.00	Min 100% Sur 100%	32			
N-287	SW1/4 NW1/4	22	40.00	Min 100% Sur 0%	40			
N-288	Lot 1	23	32.80	Min 100% Sur 100%	73			
	NE1/4 SE1/4	23	40.00	Min 100% Sur 100%				
N-289	Lot 2 except W 20 acres	24	16.65	Min 100% Sur 100%	96			
	Part of SW1/4 NW1/4 described as beginning at NW corner thereof; th S 64 rds; th E 20 rds, th N 64 rds; th W 20 rds to point of beginning, except a 1 acre parcel described as beginning at a point on the W Sec line of said Sec 24 which is S 1,387.88 ft from the NW corner of said Sec 24; th E 165 ft; th S 264 ft; th W 165 ft to a point on the said W Sec line; th N 264 ft along said Sec line to point of beginning	24	7.00	Min 100% Sur 100%				
	SW1/4 NW1/4 except a parcel of land described as follows: Beginning at the NW corner of SW1/4 NW1/4, th S 64 rds, th E 20 rds, th N 64 rds, th W to point of beginning	24	32.00	Min 100% Sur 100%				
	W 20 acres of Lot 1	24	20.00	Min 100% Sur 100%				
	W 20 acres of Lot 2	24	20.00	Min 100% Sur 100%				
N-290	Lot 3	24	56.00	Min 100% Sur 100%	82			

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Bay County								
T16N R04E								
N-290	(Continued) Lot 4	24	26.00	Min 100% Sur 100%				
Bay County								
T16N R05E								
N-291	The West 957 feet of Gov't Lots 1 and 2 EXCEPT the South 340 feet thereof.	6	50.02	Min 100% Sur 100%	51			
Bay County								
T17N R03E								
292	NE1/4 NE1/4	1	33.84	Min 100% Sur 0%	34			
293	NW1/4 NW1/4	1	33.87	Min 100% Sur 0%	34			
294	N part of NE1/4 NE1/4	2	13.00	Min 100% Sur 0%	67			
	NW1/4 NE1/4	2	33.61	Min 100% Sur 0%				
	S1/2 NE1/4 NE1/4	2	20.00	Min 100% Sur 0%				
295	NE1/4 SE1/4	3	40.00	Min 100% Sur 0%	120			
	NW1/4 SE1/4	3	40.00	Min 100% Sur 0%				
15	SW1/4 SE1/4	3	40.00	Min 100% Sur 0%				
N-296	SE1/4 SE1/4	3	40.00	Min 100% Sur 0%	40			
297 15	*NW1/4 of NE1/4 except commencing 465.37 ft South of N1/4 corner to POB thence South 650 feet thence East 804.18 feet thence North 650 feet thence West 804.15 feet to beginning except CP County right of way	5	18.88	Min 100% Sur 0%	19			
298	NE1/4 SE1/4	6	40.00	Min 100% Sur 0%	40			
299	NE1/4 SW1/4	18	40.00	Min 100% Sur 0%	95			
	NW1/4 SW1/4	18	54.69	Min 100% Sur 0%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Bay County								
T17N R03E								
N-300	SE1/4 SW1/4	18	40.00	Min 100% Sur 0%	40			
N-301	NE1/4 SW1/4	25	40.00	Min 100% Sur 0%	40			
Bay County								
T17N R04E								
302	NE1/4 SW1/4 ly'g W'ly of the Detroit & Mackinac Railway r/w across sd land	12	40.00	Min 100% Sur 0%	40			
N-303	SE1/4 SW1/4 except SE1/4 SW1/4 ly'g W'ly of the Detroit & Mackinac Railway r/w across sd land.	12	13.00	Min 100% Sur 0%	40			
	SE1/4 SW1/4 ly'g W'ly of the Detroit & Mackinac Railway r/w across sd land.	12	27.00	Min 100% Sur 0%				
304 15	Comm 20 rds W of SE cor of N1/2 N1/2 SW1/4 SE1/4 W 60 rds S 14 rds E 60 rds N 14 rds.	13	5.25	Min 100% Sur 0%	6			
305	All that prt of E1/2 of W1/2 of SW1/4 lying E'ly of I-75 E'ly r/w line	17	10.00	Min 100% Sur 100%	50			
	W1/2 of NE1/4 of SW1/4	17	20.00	Min 100% Sur 100%				
	W1/2 of SE1/4 of SW1/4	17	20.00	Min 100% Sur 100%				
306 15	*Com 587 ft W of S 1/4 cor of Sec, th W 75 ft th N 250 ft, th E 75 ft, th S 250 ft to beg.	24	0.43	Min 100% Sur 0%	20			
	*Commencing 1000.09 feet West of S1/4 corner of section thence West 70 feet thence North 330 feet thence West 214.5 feet thence North 972.41 feet thence East 920.4 feet thence South 801.76 feet thence West 224 feet thence South 250 feet thence West 75 feet thence North 80 feet thence West 338.47 feet thence South 330 feet to beginning	24	18.66	Min 100% Sur 0%				
N-307	*N 40 A of S 53 A of that pt of E 3/4 of Sec lyg W of D & M RR row, ex N 240 ft of W 176 ft thereof ex that pt lyg S of a li com 1707.18 ft S of NE cor of NW 1/4 of SW 1/4 th E 176 ft th N 320.51 ft to pob th S 88d 25m E 1733.12 ft to D & M RR & poe	26	6.95	Min 100% Sur 0%	7			

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Oil And Gas Lease Auction Wednesday October 24, 2012

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Bay County								
T17N R05E								
308	*Com 2210.05 feet E of SW corner of sec, th E 100 feet, th N 100 feet, th W 100 feet, th S 100 feet to beg	6	0.23	Min 100% Sur 0%	6			
	*E 5 acres of W 15.50 acres of Lot 4	6	5.00	Min 100% Sur 0%				

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Oil And Gas Lease Auction Wednesday October 24, 2012

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Emmet County								
T37N R04W								
309 15 49	NE1/4 SE1/4	7	40.00	Min 100% Sur 100%	40			
N-310	NW1/4 SE1/4	7	40.00	Min 100% Sur 100%	40			
311 15 49	NW1/4 SW1/4	7	31.74	Min 100% Sur 100%	32			
N-312	NE1/4 SW1/4	7	40.00	Min 100% Sur 100%	112			
	SE1/4 SW1/4	7	40.00	Min 100% Sur 100%				
	SW1/4 SW1/4	7	31.63	Min 100% Sur 100%				
N-313	NW1/4 NE1/4	8	40.00	Min 100% Sur 0%	80			
	SE1/4 NE1/4	8	40.00	Min 100% Sur 100%				
314 15 49	NE1/4 NW1/4	8	40.00	Min 100% Sur 100%	80			
15 49	NW1/4 NW1/4	8	40.00	Min 100% Sur 100%				
N-315	SE1/4 NW1/4	8	40.00	Min 100% Sur 100%	80			
	SW1/4 NW1/4	8	40.00	Min 100% Sur 100%				
N-316	NE1/4 SE1/4	8	40.00	Min 100% Sur 100%	80			
	NW1/4 SE1/4	8	40.00	Min 100% Sur 100%				
317 15 49	NE1/4 SW1/4	8	40.00	Min 100% Sur 100%	40			
N-318	NW1/4 SW1/4	8	40.00	Min 100% Sur 100%	40			
N-319	SW1/4 SE1/4 Railroad r/w	10	3.03	Min 100% Sur 100%	7			
	That part of the Railroad right of way over and across the NW 1/4 of SE1/4	10	3.03	Min 100% Sur 100%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Emmet County								
T37N R04W								
320					80			
49	South 1/2 of the Northeast 1/4 EXCEPT the North 500 feet thereof	18	49.70	Min 100% Sur 100%				
49	The North 500 feet of the South 1/2 of the Northeast 1/4	18	30.30	Min 100% Sur 100%				
321					72			
15	SE1/4 NW1/4	18	40.00	Min 100% Sur 100%				
15 49	SW1/4 NW1/4	18	31.66	Min 100% Sur 100%				
322					160			
15	NW1/4 SE1/4	18	40.00	Min 100% Sur 100%				
	SW1/4 SE1/4 Subject to existing easements.	18	40.00	Min 100% Sur 100%				
15 49	The East 1/2 of the Southeast 1/4 EXCEPT the North 1/2 of the North 1/2 of the Northeast 1/4 of the Southeast 1/4	18	70.00	Min 100% Sur 100%				
15	The North 1/2 of the North 1/2 of the Northeast 1/4 of the Southeast 1/4	18	10.00	Min 100% Sur 100%				
323					120			
	NW1/4 NE1/4	19	40.00	Min 100% Sur 100%				
	SE1/4 NE1/4 Subject to existing easements.	19	40.00	Min 100% Sur 100%				
	SW1/4 NE1/4	19	40.00	Min 100% Sur 100%				
N-324					40			
	NE1/4 NE1/4 Subject to existing easements.	19	40.00	Min 100% Sur 100%				
Emmet County								
T37N R05W								
325					40			
	NE1/4 SE1/4	1	40.00	Min 100% Sur 0%				
326					20			
	S1/2 SE1/4 SE1/4	2	20.00	Min 100% Sur 0%				
Emmet County								
T38N R04W								
327					40			
15 49	NW1/4 NE1/4	30	40.00	Min 100% Sur 0%				
N-328					40			
	SW1/4 NE1/4	30	40.00	Min 100% Sur 0%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Emmet County								
T38N R04W								
329					80			
15 49	NW1/4 NE1/4	32	40.00	Min 100% Sur 0%				
15 49	SW1/4 NE1/4	32	40.00	Min 100% Sur 0%				
330					40			
15 49	NW1/4 SE1/4	35	40.00	Min 100% Sur 100%				
N-331					120			
	NE1/4 SE1/4	35	40.00	Min 100% Sur 100%				
	SE1/4 SE1/4	35	40.00	Min 100% Sur 100%				
	SW1/4 SE1/4	35	40.00	Min 100% Sur 100%				
N-332					80			
	SE1/4 SW1/4	35	40.00	Min 100% Sur 100%				
	SW1/4 SW1/4	35	40.00	Min 100% Sur 100%				
Emmet County								
T38N R05W								
333					80			
49	SE1/4 NE1/4	25	40.00	Min 100% Sur 0%				
	SW1/4 NE1/4	25	40.00	Min 100% Sur 0%				
334					80			
	NW1/4 NE1/4	26	40.00	Min 100% Sur 0%				
	SW1/4 NE1/4	26	40.00	Min 100% Sur 0%				
335					40			
	NE1/4 NW1/4	26	40.00	Min 100% Sur 0%				
336					40			
	Commencing at NE corner of SE1/4 SE1/4, thence W 16 rods, S 10 rods, E 16 rods, N 10 rods to beginning	26	1.00	Min 100% Sur 0%				
15 49	E1/2 SE1/4 SE1/4 except commencing at NE corner, thence W 16 rods, S 10 rods, E 16 rods, N 10 rods to beginning	26	19.00	Min 100% Sur 0%				
	W1/2 SE1/4 SE1/4	26	20.00	Min 100% Sur 0%				

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Oil And Gas Lease Auction Wednesday October 24, 2012

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Grand Traverse County								
T25N R10W								
337 15	*PA 36 S 1/2 OF SW 1/4 OF NE FRL 1/4 SEC 3 T25N R10W. 20 A.	3	20.00	Min 100% Sur 0%	20			
N-338	That prt of E1/2 of SE1/4, commencing 700 feet North of Brownson's First Addition to Village of Paradise and 479 feet West of center of Brownson Avenue, thence North 742 feet, thence West 435 feet, thence South 742 feet, thence East 435 feet to point of beginning.	5	7.41	Min 100% Sur 0%	8			
339	NW1/4 SE1/4	20	40.00	Min 100% Sur 0%	40			
340	NW1/4 SE1/4	21	40.00	Min 100% Sur 0%	40			
341	NE1/4 SW1/4	21	40.00	Min 100% Sur 0%	40			
342	NE1/4 SW1/4	22	40.00	Min 100% Sur 0%	80			
	SE1/4 SW1/4	22	40.00	Min 100% Sur 0%				
N-343	SW1/4 SE1/4, S of P.R. right of way.	23	25.00	Min 100% Sur 0%	25			
344 15 19 49	That part of E1/2 SW1/4 S of P.R. r/w	23	46.50	Min 100% Sur 0%	47			
345 49	SW1/4 NW1/4	26	40.00	Min 100% Sur 0%	40			
N-346	SE1/4 NW1/4	26	40.00	Min 100% Sur 0%	40			
N-347	NE1/4 SW1/4	26	40.00	Min 100% Sur 100%	80			
	NW1/4 SW1/4 Subject to existing easements.	26	40.00	Min 100% Sur 100%				
348 15	NE1/4 NE1/4, ex 1 acre in NE cor for school.	27	39.00	Min 100% Sur 0%	39			
349 15	NE1/4 SE1/4	27	40.00	Min 100% Sur 0%	79			

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Oil And Gas Lease Auction Wednesday October 24, 2012

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Grand Traverse County								
T25N R10W								
349	(Continued) SE1/4 SE1/4, ex 1 acres in SW cor 20rds N and S by 8 rds E and W	27	39.00	Min 100% Sur 0%				
350					120			
15 49	NE1/4 NE1/4	28	40.00	Min 100% Sur 0%				
15 49	SE1/4 NE1/4	28	40.00	Min 100% Sur 0%				
15 49	SW1/4 NE1/4	28	40.00	Min 100% Sur 0%				
351					80			
15	NE1/4 SW1/4	28	40.00	Min 100% Sur 0%				
15 49	SE1/4 SW1/4	28	40.00	Min 100% Sur 0%				
352					128			
15	NE1/4 NW1/4	31	40.00	Min 100% Sur 100%				
15 49	SE1/4 NW1/4	31	40.00	Min 100% Sur 100%				
15	W1/2 NW1/4	31	47.05	Min 100% Sur 100%				
353					80			
15 49	SE1/4 SE1/4	31	40.00	Min 100% Sur 0%				
	SW1/4 SE1/4	31	40.00	Min 100% Sur 0%				
354					131			
15	NE1/4 SW1/4	31	40.00	Min 100% Sur 100%				
15	SE1/4 SW1/4	31	40.00	Min 100% Sur 100%				
15	W1/2 SW1/4	31	50.36	Min 100% Sur 100%				
N-355					40			
	NE1/4 NE1/4	32	40.00	Min 100% Sur 0%				
N-356					40			
	NW1/4 NW1/4	33	40.00	Min 100% Sur 0%				
357					100			
15 49	East part of NE1/4	34	100.00	Min 100% Sur 0%				
358					40			
15	SW1/4 NW1/4	34	40.00	Min 100% Sur 0%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Grand Traverse County								
T25N R10W								
N-359					80			
	NW1/4 SE1/4	34	40.00	Min 100% Sur 0%				
	SW1/4 SE1/4	34	40.00	Min 100% Sur 0%				
360 15	SW1/4 SW1/4, ex com at SW cor of sd SW1/4 SW1/4, th N 20 rds; E 8 rds; S 20 rds; W 8 rds to beginning.	34	39.00	Min 100% Sur 0%	39			
N-361					40			
	NW1/4 SW1/4	34	40.00	Min 100% Sur 0%				
Grand Traverse County								
T25N R11W								
N-362					1			
	*Part SW1/4 com 1444.08' E of NW cor th W 331.5' th S 24d 08' W 257.63' th S 47d 57' E 141.37' th NEly along c/l rd to POB exc rd r/w	19	0.84	Min 100% Sur 0%				
Grand Traverse County								
T26N R12W								
363 15	Beg at SE cor of SW1/4, th W 28 rods, N 40 rods, W 24 rods, N 40 rods, E 52 rods, S 80 rods to beginning.	25	20.00	Min 100% Sur 0%	60			
15 49	NE1/4 SW1/4	25	40.00	Min 100% Sur 0%				
364 15	That part of E1/2 of SE1/4 lying S of hwy.	26	26.41	Min 100% Sur 0%	27			
365 15 49	NE1/4 NE1/4	35	40.00	Min 100% Sur 0%	40			
N-366					160			
	NE1/4 SW1/4	35	40.00	Min 100% Sur 0%				
	NW1/4 SW1/4	35	40.00	Min 100% Sur 0%				
	SE1/4 SW1/4	35	40.00	Min 100% Sur 0%				
	SW1/4 SW1/4	35	40.00	Min 100% Sur 0%				

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Oil And Gas Lease Auction Wednesday October 24, 2012

Offering Number	Description	Sec-tion	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Ionia County								
T05N R05W								
N-367	Comm at c/l of Grand River Trail on N & S 1/4 li, th NW alg trail 400 ft N 308.8 ft, E 371.7 ft, to center of Okemos Rd., S 382.5 ft to beg	9	3.00	Min 100% Sur 100%	67			
	E 875 ft of NW1/4 SW1/4 S of Grand River Trail exc comm at c/l of trail and E 1/8 li S 135 ft, W 480 ft, N 190 ft, SE alg c/l of trail to beg	9	6.68	Min 100% Sur 100%				
	E 875 ft of SW1/4 SW1/4 exc S 600 ft	9	14.22	Min 100% Sur 100%				
	NE1/4 SW1/4 lying S of Grand River Trail	9	3.00	Min 100% Sur 100%				
	SE1/4 SW1/4	9	40.00	Min 100% Sur 100%				
N-368	Commencing at a point on the E and W 1/4 line of Sec 17 a distance of 924 ft W of the E 1/4 post of said Sec 17; th N 1d E 165 ft; th E parallel with the aforesaid 1/4 line 264 ft; th S 1d W 165 ft to the said 1/4 line; th W along the 1/4 line 264 ft to pt of beg being in the SE1/4 NE1/4	17	1.00	Min 100% Sur 100%	62			
	E 50 acres of E1/2 NE1/4, said land lying entirely S of Grand River, except parcel desc as comm on E-W 1/4 line 924 ft W of E 1/4 post of said Sec, th N 1d E 165 ft, th E parallel with said 1/4 line 264 ft, th S 1d W 165 feet to said 1/4 line, th W 264 ft to pt of beg.	17	49.00	Min 100% Sur 100%				
	Parcel desc as comm on E-W 1/4 line 63 rds W of E 1/4 post of said Sec, th N 3d W 40 rds, th S 69d W to center of hy, th SE'ly along center of hy to pt of beg.	17	11.15	Min 100% Sur 100%				
N-369	N 115 acres of SE1/4	17	115.00	Min 100% Sur 100%	160			
	S 45 acres SE1/4	17	45.00	Min 100% Sur 100%				
N-370	NE1/4 SW1/4	17	40.00	Min 100% Sur 100%	80			
	SE1/4 SW1/4	17	40.00	Min 100% Sur 100%				
N-371	SE1/4 lying S of Grand River	18	20.80	Min 100% Sur 100%	21			
N-372	N1/2 NE1/4 NE1/4	19	20.00	Min 100% Sur 100%	118			
	N1/2 SE1/4 NE1/4	19	20.00	Min 100% Sur 100%				
	S1/2 NE1/4 NE1/4	19	20.00	Min 100% Sur 100%				

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Oil And Gas Lease Auction Wednesday October 24, 2012

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Ionia County								
T05N R05W								
N-372	(Continued) S1/2 SE1/4 NE1/4 except a 2 acre parcel of land desc as comm at E 1/4 cor of Sec, th N 238 ft, th S 89d51' W 367.61 ft, th S 236 ft to E-W 1/4 line of said Sec, th S 89d51' E 367.60 ft to pt of beg. SW1/4 NE1/4	19 19	18.00 40.00	Min 100% Sur 100% Min 100% Sur 100%				
N-373	NE1/4 lying N of Grand River ex the W 1/2 W1/2 of NE1/4, and ex 7.82 acres of land lying along Grand River on the N'ly side thereof in the NE1/4, being bounded on the E by the E line of said Sec, on the S by Grand River, on the N and W by a line produced by raising the water of Grand River so as to flood 7.82 acres. W1/2 NW1/4 NE1/4 W1/2 SW1/4 NE1/4	20 20 20	64.41 20.00 20.00	Min 100% Sur 100% Min 100% Sur 100% Min 100% Sur 100%	105			
N-374	All that part NW 1/4 lying E of a line desc as comm at a pt on the E and W 1/4 line 460 ft E of E bank of Grand River at usual stage which pt is about 670 ft W of center of said Sec 20, th N 20d W 200 ft, th N 4d W 850 ft, th N 30d15' W 800 ft, th N 22d5' E 100 ft, th N 31d55' W 880 ft to the N Sec line. Except 1 1/2 acre parcel desc as beg on the N Sec line, 473 ft W'ly from the N 1/4 post of said Sec 20, th S 1d30' W 255.60 ft to an iron pipe, th N 88d30' W 255.60 ft to an iron pipe, th N 1d30' E 255.60 ft, th S 88d30' E 255.60 ft along N Sec line to pt of beginning	20	58.62	Min 100% Sur 100%	59			
N-375	That part of the SE1/4 lying N of Grand River	20	46.00	Min 100% Sur 100%	46			
N-376	That part of the SW1/4 lying N of Grand River	20	39.77	Min 100% Sur 100%	40			
N-377	All that part of SE1/4 NW1/4 lying E of Highway, containing approximately 19.2 acres.	21	19.20	Min 100% Sur 100%	20			
N-378	That part of Frl SW1/4 lying N and W of Grand River & E of N and S Hy known as Okemos Road (E1/2 SW1/4) That part of SW1/4 lying N & E of Grand River & W of N & S highway known as Okemos Road except a parcel in NE corner of same being 500 ft E & W by 250 ft N & S.	21 21	68.00 41.63	Min 100% Sur 100% Min 100% Sur 100%	110			

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Oil And Gas Lease Auction Wednesday October 24, 2012

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Ionia County								
T05N R05W								
N-379	Island #2 (NE1/4 NE1/4)	25	2.36	Min 100% Sur 100%	3			
N-380	Part of NW1/4 NW1/4 desc as the E 200 ft of a parcel of land beg on Sec line 548.3 ft E of NW cor of said Sec, th s 130.30 ft to a concrete fence post, th S 0d08' W 175.75 ft to a concrete fence post, th S 87d57' E 790.35 ft to a 3/4 inch pipe in a N-S fence line, th N 0d01' E 334.17 ft to N line of said Sec, th W 789.34 ft to beg.	25	1.53	Min 100% Sur 100%	46			
	W 1/2 NW1/4 lying N of Grand River, except a 5.80 acre parcel desc as beg at a pt on the Sec line 548.30 ft E of NW cor of said Sec, th S 130.30 ft to a concrete fence post, th S 0d08' W 175.75 ft to a concrete fence post, th S 87d57' E 790.35 ft to a 3/4 inch pipe in a N-S fence line, th N 0d01' E 334.17 ft to N line of said Sec, th W 789.34 ft to beg.	25	44.00	Min 100% Sur 100%				
N-381	E 40 acres of E 80 acres of N frl NE frl 1/4	26	40.00	Min 100% Sur 100%	47			
	That part of the following description lying within the NE1/4, Section 26, T05N, R05W: That part E 141.25 acres of E1/2 Sec 26 lying S of Grand River, except parcel containing 22.09 acres which lies along Grand River on the S'ly side thereof and bounded by the East and West boundaries of the said 141.25 acres, and on the S by a line which would be marked by raising the water of Grand River so as to flood 22.09 acres on the North end of the above described 141.25 acres; also except 6.73 acres lying along Frayer Creek which crosses said 141.25 acres bounded on the East by the East line of said Sec 26 and on all other sides by a line which would be marked by raising the water of Grand River and thereby setting the same back up said Frayer Creek so as to flood 6.73 acres of the said 141.25 acres in the E1/2 of Sec 26	26	6.50	Min 100% Sur 100%				

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Oil And Gas Lease Auction Wednesday October 24, 2012

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Ionía County								
T05N R05W								
N-382	That part of the following description lying within the SE1/4, Section 26, T05N, R05W: That part E 141.25 acres of E1/2 Sec 26 lying S of Grand River, except parcel containing 22.09 acres which lies along Grand River on the S'ly side thereof and bounded by the East and West boundaries of the said 141.25 acres, and on the S by a line which would be marked by raising the water of Grand River so as to flood 22.09 acres on the North end of the above described 141.25 acres; also except 6.73 acres lying along Frayer Creek which crosses said 141.25 acres bounded on the East by the East line of said Sec 26 and on all other sides by a line which would be marked by raising the water of Grand River and thereby setting the same back up said Frayer Creek so as to flood 6.73 acres of the said 141.25 acres in the E1/2 of Sec 26	26	105.93	Min 100% Sur 100%	106			
Ionía County								
T06N R05W								
N-383	E 92 acres of SE 1/4 except the S 327.83 ft of E 1328.73 ft; and also except that part comm at the E 1/4 cor of said Sec 8, thence N along the Sec line 393 ft to Grand River, th SW'ly up stream along said river to the W line of said East 92 acres of SE 1/4 Sec 8 th S along the W line of said 92 acres 305.5 ft to an iron stake in said W line at top of the bluff; the following the top of the bluff E'ly on 11 courses as follows: N 59d51' E 118.2 ft; N 60d42' E 233.4 ft; N 76d50' E 259.2 ft; N 70d37' E 116.3 ft; N 10d42' E 56.7 ft; N 62d04' E 407.8 ft; N 80d04' E 281.3 ft; S 14d36' E 195.3 ft; S 37d18' E 244.6 ft; S 52d39' W 113.4 ft; S 56d01' W 128.6 ft, the last 4 courses being along the top of high bank on the W'ly side of a ravine; thence across said ravine and bottoms S 12d41' E 231 ft; th E 314.4 ft to an iron stake in the E line of said Sec 8; thence N on Sec line 876 ft to the point of beginning, together with the right of way over a strip of land described as the East 33 feet of the South 327.83 feet of the SE1/4 SE1/4, Sec 8, as reserved by the Ionía County Road Commission in a deed recorded in Liber 237 of Deeds, Page 116 Subject to existing easements.	8	67.64	Min 100% Sur 100%	68			
Ionía County								
T06N R07W								
N-384	NE1/4 NE1/4	2	36.40	Min 100% Sur 100%	133			
	NW1/4 NE1/4	2	36.40	Min 100% Sur 100%				
	SE1/4 NE1/4 ex S 10 acres	2	30.00	Min 100% Sur 100%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Ionia County								
T06N R07W								
N-384	(Continued) SW1/4 NE1/4 ex S 10 acres	2	30.00	Min 100% Sur 100%				
N-385	NE1/4 NW1/4	2	36.42	Min 100% Sur 100%	154			
	NW1/4 NW1/4	2	37.22	Min 100% Sur 100%				
	SE1/4 NW1/4	2	40.00	Min 100% Sur 100%				
	SW1/4 NW1/4	2	40.00	Min 100% Sur 100%				
N-386	NE1/4 SW1/4	2	40.00	Min 100% Sur 100%	80			
	NW1/4 SW1/4	2	40.00	Min 100% Sur 100%				
N-387	NE1/4 NE1/4	3	37.36	Min 100% Sur 100%	155			
	NW1/4 NE1/4	3	37.09	Min 100% Sur 100%				
	SE1/4 NE1/4	3	40.00	Min 100% Sur 100%				
	SW1/4 NE1/4	3	40.00	Min 100% Sur 100%				
N-388	NE1/4 of NW1/4	3	37.15	Min 100% Sur 100%	155			
	NW1/4 of NW1/4	3	37.14	Min 100% Sur 100%				
	SE1/4 of NW1/4	3	40.00	Min 100% Sur 100%				
	SW1/4 of NW1/4	3	40.00	Min 100% Sur 100%				
N-389	N1/2 SW1/4 SE1/4	3	20.00	Min 100% Sur 100%	160			
	NE1/4 SE1/4	3	40.00	Min 100% Sur 100%				
	NW1/4 SE1/4	3	40.00	Min 100% Sur 100%				
	S1/2 SW1/4 SE1/4.	3	20.00	Min 100% Sur 100%				
	SE1/4 SE1/4	3	40.00	Min 100% Sur 100%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Ionia County								
T06N R07W								
N-390	NE1/4 SW1/4	3	40.00	Min 100% Sur 100%	160			
	NW1/4 SW1/4	3	40.00	Min 100% Sur 100%				
	SE1/4 SW1/4	3	40.00	Min 100% Sur 100%				
	SW1/4 SW1/4	3	40.00	Min 100% Sur 100%				
N-391	NE1/4 NEfr1/4	4	37.22	Min 100% Sur 100%	155			
	SE1/4 NE1/4	4	40.00	Min 100% Sur 100%				
	The East 3/8 of the W1/2 of the NE frl 1/4	4	30.01	Min 100% Sur 100%				
	The West 47.22 acres of the Frl NE 1/4	4	47.22	Min 100% Sur 100%				
N-392	E 1 A of S 10 A of W 20 acres of SE1/4 NWfrl1/4	4	1.00	Min 100% Sur 100%	155			
	E1/2 NW1/4 NWfrl1/4	4	18.73	Min 100% Sur 100%				
	SW1/4 NW1/4	4	40.00	Min 100% Sur 100%				
	The East 37.46 acres of the Frl NW 1/4	4	37.46	Min 100% Sur 100%				
	The West 1/2 of the East 1/2 of the NW Frl 1/4 EXCEPT 1 acre in SE corner thereof, said exception being a parcel 4 rods East and West by 40 rods North and South.	4	39.00	Min 100% Sur 100%				
	W1/2 NW1/4 NW1/4	4	18.74	Min 100% Sur 100%				
N-393	NE1/4 SE1/4	4	40.00	Min 100% Sur 100%	160			
	NW1/4 SE1/4	4	40.00	Min 100% Sur 100%				
	SE1/4 of SE1/4	4	40.00	Min 100% Sur 100%				
	SW1/4 of SE1/4	4	40.00	Min 100% Sur 100%				
N-394	N1/2 NE1/4 SW1/4	4	20.00	Min 100% Sur 100%	40			
	N1/4 W1/2 SW1/4	4	20.00	Min 100% Sur 100%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Ionia County								
T06N R07W								
N-395	N 14.90 Acres of SE1/4 NE1/4	5	14.90	Min 100% Sur 100%	155			
	N 14.90 Acres of SW1/4 NE1/4	5	14.90	Min 100% Sur 100%				
	NE1/4 NE1/4	5	37.60	Min 100% Sur 100%				
	NW1/4 NE1/4	5	37.60	Min 100% Sur 100%				
	S 50 acres of NE1/4	5	50.00	Min 100% Sur 100%				
N-396	All that pt W 1/2 of N 50 acres of NW 1/4 lyg S of W Riverside Drive, exc W 1/2 acre thereofalso exc pt desc as com at NW 1/4 of sd Sec 5, th S 633.55 ft, N 65d55' E 113.73 ft to pt of beg. S 152.81 ft, N 89d50' E 73.28 ft, N 16d18' W 171 ft, S 65d55' W 28.27 ft to beg.	5	12.38	Min 100% Sur 100%	158			
	N 25 A. of NE1/4 of NW1/4	5	25.00	Min 100% Sur 100%				
	Part of NW 1/4 NW 1/4 desc as com at NW cor of sd sec 5, th S 740.26 ft to POB, th S 80 ft, N 89d50' E 103.83 ft, N 80 ft, S 89d50' W 103.83 ft to POB	5	0.19	Min 100% Sur 100%				
	S 3/8 NE1/4 NW1/4	5	14.86	Min 100% Sur 100%				
	S 3/8 NW1/4 NW1/4	5	14.87	Min 100% Sur 100%				
	SE1/4 NW1/4	5	40.00	Min 100% Sur 100%				
	SW1/4 NW1/4	5	40.00	Min 100% Sur 100%				
	Und 15/240 Int in* all that part W1/2 of N 50 acres of NW frl 1/4 lying N of W Riverside Dr, except beg at a point on W line of said Sec 5, distant 574.96 ft S of NW cor of said Sec, th E'ly parallel to said road 700 ft, th S parallel to W Sec line of Sec 5 a distance of 157 ft to centerline of said Co Rd, th W'ly along said road 700 ft to W line of Sec 5, th N along said Sec line 157 ft to pt of beg.	5	0.62	Min 100% Sur 100%				

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Oil And Gas Lease Auction Wednesday October 24, 2012

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Ionia County								
T06N R07W								
N-396	(Continued)							
	Und 23/240 Int in* all that part of W1/2 of N 50 acres of NW frl1/4 lying N of W Riverside Dr except beg at a point on W line of said Sec 5 distant 574.96 ft S of NW cor of said Sec, th E'ly parallel to said road 700 ft, th S parallel to W Sec line of sec 5, a distance of 157 ft to centerline of said Co Rd, th W'ly along said road 700 ft to W line of Sec 5, th N along said Sec line 157 ft to pt of beg. (10.04 acres)	5	0.96	Min 100% Sur 100%				
	*CORRECTED DESCRIPTION AS FOLLOWS: All that part of the W ½ of the N 50 acres of the NW frl ¼ of said Section 5 lying N of W Riverside Drive EXCEPT beginning at a point on the W section line of said Section 5 574.96 ft. (more or less) S of the NW corner of said Section 5 to the centerline of said W Riverside Drive; thence NE'ly along said centerline 700 ft.; thence N parallel to the W section line of said Section 5 157 ft.; thence SW'ly parallel to said centerline of said W Riverside Drive 700 ft. (more or less) to the W section line of said Section 5; thence S along W section line of said Section 5 157 ft. to the point of beginning.							
	Und 50/240 Int* All that part W1/2 of N 50 acres of NW1/4 lying N of W Riverside Drive, except beg at a point on W line of Sec 5 distant 574.96 ft S of NW cor said Sec, th E'ly parallel to said road 700 ft th S parallel to W Sec line of Sec 5 a distance of 157 ft to centerline of said Co Road,th W'ly along said road 700 ft to W line of Sec 5, th N along said Sec line157 ft to pt of beg. (10.04 acres)	5	2.09	Min 100% Sur 100%				
	*CORRECTED DESCRIPTION AS FOLLOWS: All that part of the W ½ of the N 50 acres of the NW frl ¼ of said Section 5 lying N of W Riverside Drive EXCEPT beginning at a point on the W section line of said Section 5 574.96 ft. (more or less) S of the NW corner of said Section 5 to the centerline of said W Riverside Drive; thence NE'ly along said centerline 700 ft.; thence N parallel to the W section line of said Section 5 157 ft.; thence SW'ly parallel to said centerline of said W Riverside Drive 700 ft. (more or less) to the W section line of said Section 5; thence S along W section line of said Section 5 157 ft. to the point of beginning.							

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Oil And Gas Lease Auction Wednesday October 24, 2012

Offering Number	Description	Sec- tion	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid	
Ionia County									
T06N R07W									
N-396	(Continued) Und 75/240 Int in* all that part of W1/2 of N 50 acres of NW1/4 lying N of West Riverside Drive, except beginning at a point on W line of said Sec 5 distant 574.96 ft S of NW cor of said Sec, th E'ly parallel to said road 700 ft, th S parallel to W Sec line of Sec 5 a distance of 157 ft to centerline of said Co Rd, th W'ly along said Rd 700 ft to W line of Sec 5, th N along said Sec line 157 ft to pt of beg. (10.04 acres) *CORRECTED DESCRIPTION AS FOLLOWS: All that part of the W ½ of the N 50 acres of the NW frl ¼ of said Section 5 lying N of W Riverside Drive EXCEPT beginning at a point on the W section line of said Section 5 574.96 ft. (more or less) S of the NW corner of said Section 5 to the centerline of said W Riverside Drive; thence NE'ly along said centerline 700 ft.; thence N parallel to the W section line of said Section 5 157 ft.; thence SW'ly parallel to said centerline of said W Riverside Drive 700 ft. (more or less) to the W section line of said Section 5; thence S along W section line of said Section 5 157 ft. to the point of beginning. Und 77/240 Int in* All that part of W1/2 of N 50 acres of NW frl 1/4 lying N of W Riverside Drive except beg at a point on W line of said Sec 5 distant 574.96 ft S of NW cor of said Sec, th E'ly parallel to said road 700 ft, th S parallel to W Sec line of Sec 5 a distance of 157 ft to centerline of said Co Rd, th W'ly along said road 700 ft to W line of Sec 5, th N along said Sec line 157 ft to pt of beg.(10.04 A) *CORRECTED DESCRIPTION AS FOLLOWS: All that part of the W ½ of the N 50 acres of the NW frl ¼ of said Section 5 lying N of W Riverside Drive EXCEPT beginning at a point on the W section line of said Section 5 574.96 ft. (more or less) S of the NW corner of said Section 5 to the centerline of said W Riverside Drive; thence NE'ly along said centerline 700 ft.; thence N parallel to the W section line of said Section 5 157 ft.; thence SW'ly parallel to said centerline of said W Riverside Drive 700 ft. (more or less) to the W section line of said Section 5; thence S along W section line of said Section 5 157 ft. to the point of beginning.	5	3.15	Min 100% Sur 100%					
N-397	N1/2 NE1/4 SE1/4 N1/2 NW1/4 SE1/4	5 5	20.00 20.00	Min 100% Sur 100% Min 100% Sur 100%	40				
N-398	N1/2 NE1/4 SW1/4 NW1/4 SW1/4	5 5	20.00 40.00	Min 100% Sur 100% Min 100% Sur 100%	60				

Mineral Auction Catalog

Oil And Gas Lease Auction Wednesday October 24, 2012

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Ionia County								
T06N R07W								
N-399	All that part of E1/2 NE1/4 lying S'ly of c/l of Riverside Drive exc a parcel beg at intersection of c/l of Riverside Drive and the W line of E1/2 NE1/4, th S 0d25' W 229.0 ft, th S 88d57'45" E 660.0 ft, th N 0d25' E 518.4 ft to c/l of Riverside Drive, th SW'ly along said c/l to point of beginning.	6	47.34	Min 100% Sur 100%	48			
N-400	N1/2 of NE1/4 of SE1/4	6	20.00	Min 100% Sur 100%	20			
N-401	NE1/4 NE1/4 exc West 1170 ft of South 570 ft and South 33 ft of East 150 ft.	9	24.55	Min 100% Sur 100%	25			
N-402	All that part of NW1/4 NW1/4 beg at the NW cor thereof, th E 800 ft, th SW'ly to a pt 800 ft S of the NW cor of sd NW1/4 NW1/4, th N to a pt of beg.	10	7.35	Min 100% Sur 100%	8			
Ionia County								
T06N R08W								
N-403	All that part of the W 600 ft of the SW1/4 of the SE1/4 lyg S of State Hwy M-21	3	10.54	Min 100% Sur 100%	11			
N-404	All that part of the W 600 ft of the Frl NE1/4 lyg N of the Grand River	10	12.19	Min 100% Sur 100%	13			
N-405	Frl NW1/4 lyg N of the Grand River	10	63.81	Min 100% Sur 100%	64			
Ionia County								
T07N R05W								
N-406	NW1/4 NE1/4 lying West of Maple River. Subject to existing easements.	2	42.81	Min 100% Sur 100%	46			
	SW1/4 NE1/4 lying West of Maple River.	2	2.45	Min 100% Sur 100%				
N-407	NE1/4 NW1/4 Subject to existing easements.	2	58.96	Min 100% Sur 100%	177			
	NW1/4 NW1/4	2	59.28	Min 100% Sur 100%				
	SE1/4 NW1/4 lying North of Maple River.	2	23.59	Min 100% Sur 100%				
	SW1/4 NW1/4 lying North of Maple River.	2	35.12	Min 100% Sur 100%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Ionia County								
T07N R05W								
N-408	NW1/4 SW1/4 lying North and West of Maple River.	2	2.10	Min 100% Sur 100%	3			
N-409	All that part of NE1/4 which lies N'ly of the Grand Trunk RR r/w and SE'ly of the Maple River excepting all that portion lying N'ly of the S'ly r/w line of Hwy M-21 as conveyed by deed dated March 21, 1930 recorded in Liber 208, Page 603, Ionia CountyRecords.	17	38.00	Min 100% Sur 100%	57			
	All that part of NW1/4 NE1/4 which lies NW'ly of the Maple River and E of the E corporation line of the Village of Muir as existed in 1929 and S'ly of a line 65 ft S'ly of (measured at right angles) and parallel to a line desc as: beginning at a point which is N 2d0' E a distance of 165 ft from the NW cor of said Sec 17; th S 89d20' E a distance of 1617.4 ft to the point of curvature of a 5729.65 foot radius curve to the right (chord bearing S 79d11'30" E); th SE'ly along the arc of said curve 2028.3 ft to the point of tangency of said curve; th S 69d03' E a distance of 500 ft to the point of ending	17	18.40	Min 100% Sur 100%				
N-410	N 82.5 feet of SE1/4 SW1/4	27	2.50	Min 100% Sur 100%	5			
	N 82.5 feet of SW1/4 SW1/4	27	2.50	Min 100% Sur 100%				
N-411	That part of NE1/4 NE1/4 beg 1320 feet N of the E 1/4 corner, th W 1155 feet, th N 06 deg 27'25" E 1155 feet, th N 00 deg 02'21" W 172 feet, th E 93.71 feet, th S 172 feet, th E 871 feet, th S 1148 feet to POB	28	28.30	Min 100% Sur 100%	65			
	That part of SE1/4 NE1/4 beg at E1/4 corner, th W 1155 feet, th N 15 deg 21'25" W 150 feet, th N 06 deg 27'25" E 1195.25 feet, th E 1155 feet to E line of sec, th S 1320 feet to POB	28	36.00	Min 100% Sur 100%				
N-412	All that part of SE1/4 SE1/4 lying E of Grand River	28	16.59	Min 100% Sur 100%	57			
	Fr1 NE1/4 SE1/4	28	40.01	Min 100% Sur 100%				
Ionia County								
T07N R06W								
N-413	Part of NE1/4 NE Fr1 1/4 lying SE of Grand River	21	14.82	Min 100% Sur 100%	91			
	Part of NW1/4 NE Fr1 1/4 lying SE of Grand River	21	2.00	Min 100% Sur 100%				

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Oil And Gas Lease Auction Wednesday October 24, 2012

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Ionia County								
T07N R06W								
N-413	(Continued)							
	Part of SW1/4 NE Fr'l 1/4 lying SE of Grand River	21	32.68	Min 100% Sur 100%				
	SE1/4 of NE Fr'l 1/4	21	40.00	Min 100% Sur 100%				
	That part of the following description lying within the NE1/4, Section 21, T07N, R06W: All that portion of the Grand Rapids Eastern Railroad Company's (Mid-Michigan Railroad, Inc.) right-of-way that extends in a general East-West direction on, over, across a portion of Ionia County, Michigan, as depicted on Detroit, Grand Haven & Milwaukee Railway Company Right-of-Way and Track Maps V10-31, V10-32, and V10-33, varying in width and irregular in shape, and described as follows;	21	1.18	Min 100% Sur 100%				
	Commencing at a point in the NW ¼ NE ¼, Section 21, T7N, R06W, Ionia County, Michigan, commonly known as Milepost 122.0, thence traversing in a Westerly direction across the NE ¼ and NW ¼ of Section 21, the NE ¼ and NW ¼ Section 20, and the NE ¼, the NW ¼, and the SW ¼ of Section 19, T07N, R06W, Ionia County, Michigan.							
	Continuing Westerly across the NE ¼, the SE ¼ and the SW ¼ of Section 24, the NW ¼ of Section 25, the NE ¼, the SE ¼, and the SW ¼ of Section 26, the SE ¼ of Section 27, the NE ¼ and the NW ¼ of Section 34, the NE ¼ and the NW ¼ of Section 33, the NE ¼, the SE ¼ and the SW ¼ of Section 32, and ending at a point known as Station 6888.54 being the West Line of Section 32, T07N, R07W, Ionia County, Michigan.							
	Subject to a Railbanking/Interim Trail Use Agreement which provides for reconveyance of the right-of-way in the event of the restoration of railroad service, dated April 4, 2008 (extended).							
N-414	A 100 ft. wide former railroad right of way traversing over and across the SE 1/4 of SE 1/4.	21	3.03	Min 100% Sur 100%		97		
	A 100 ft. wide former railroad right of way traversing over and across the SW 1/4 of SE 1/4 with additional side parcel.	21	3.53	Min 100% Sur 100%				
	NE1/4 SE1/4	21	40.00	Min 100% Sur 100%				
	NW1/4 SE1/4	21	40.00	Min 100% Sur 100%				
	Part of SE1/4 SE1/4 lying North of Pere Marquette Railroad	21	5.00	Min 100% Sur 100%				
	Part of SW1/4 SE1/4 lying North of Pere Marquette Railroad	21	5.00	Min 100% Sur 100%				

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Oil And Gas Lease Auction Wednesday October 24, 2012

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Ionia County								
T07N R06W								
N-415					93			
	NE1/4 NE1/4 S of River	22	6.00	Min 100% Sur 100%				
	NW1/4 NE1/4 S of River	22	6.80	Min 100% Sur 100%				
	SE1/4 NE1/4	22	40.00	Min 100% Sur 100%				
	SW1/4 NE1/4	22	40.00	Min 100% Sur 100%				
N-416					93			
	NE1/4 NW1/4 S of River	22	3.10	Min 100% Sur 100%				
	NW1/4 NW1/4 S of river	22	9.14	Min 100% Sur 100%				
	SE1/4 NW1/4	22	40.00	Min 100% Sur 100%				
	SW1/4 NW1/4	22	40.00	Min 100% Sur 100%				
N-417					164			
	A 100 ft. wide former railroad right of way traversing over and across the SE 1/4 of SE 1/4 on the 1/4 1/4 line.	22	1.52	Min 100% Sur 100%				
	A 100 ft. wide former railroad right of way traversing over and across the NE 1/4 of SE 1/4 on the 1/4 1/4 line.	22	1.52	Min 100% Sur 100%				
	A 100 ft. wide former railroad right of way traversing over and across the SW 1/4 of SE 1/4 on the 1/4 1/4 line.	22	1.21	Min 100% Sur 100%				
	A 100 ft. wide former railroad right of way traversing over and across the NW 1/4 of SE 1/4 on the 1/4 1/4 line.	22	1.82	Min 100% Sur 100%				
	All that part of E1/2 of SE1/4 lying S'ly of the Pere Marquette Railroad right of way.	22	40.00	Min 100% Sur 100%				
	E1/2 SE1/4 N of RR r/w	22	39.24	Min 100% Sur 100%				
	NW1/4 SE1/4 EXCEPT RR ROW	22	39.00	Min 100% Sur 100%				
	SW1/4 SE1/4 EXCEPT RR ROW	22	39.00	Min 100% Sur 100%				
N-418					92			
	A 100 ft. wide former railroad right of way traversing over and across the SE 1/4 of SW 1/4 on the 1/4 1/4 line.	22	2.00	Min 100% Sur 100%				
	A 100 ft. wide former railroad right of way traversing over and across the NE 1/4 of SW 1/4 on the 1/4 1/4 line.	22	1.00	Min 100% Sur 100%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Ionia County								
T07N R06W								
N-418	(Continued)							
	A 100 ft. wide former railroad right of way traversing over and across the SW 1/4 of SW 1/4.	22	3.03	Min 100% Sur 100%				
	NE1/4 SW1/4 EXCEPT RR ROW	22	39.00	Min 100% Sur 100%				
	NW1/4 SW1/4	22	40.00	Min 100% Sur 100%				
	SE1/4 SW1/4 N of RR	22	6.93	Min 100% Sur 100%				
N-419	That part of the following description lying within the NW1/4, Section 23, T07N, R06W: NE 1/4 of the SW 1/4 and the East 21.17 acres of the South fraction of the NW fractional 1/4 and that part of the E 1/2 of the SE 1/4 of the SW 1/4 of said Section 23, lying North of the center of the Highway (E. Riverside Drive), EXCEPTING and RESERVING therefrom the following described parcels: (1) The right-of-way heretofore conveyed to the Detroit, Lansing, and Northern Railroad Company, (2) Part of the Southwest 1/4 of Section 23 described as: commencing at the South 1/4 corner of Section 23, thence N 00° 25' 55" W 352.78 feet along the North-South 1/4 line to the centerline of Riverside Drive, thence along said centerline S 73° 21' 19" W 150.00 feet to the point of beginning of this description, thence S 73° 21' 19" W 150.00 feet along the centerline of Riverside Drive, thence N 00° 25' 55" W 1047.84 feet to the South right of way line of former C & O Railroad, thence along said right of way line N 88° 53' 35" E 288.09 feet, thence S 00° 25' 55" E 664.97 feet along the North-South 1/4 line of Sec. 23, thence S 73° 21' 19" W 150.00 feet, thence S 00° 25' 55" E 302.50 feet to the point of beginning, (3) Part of the SW 1/4 of Section 23 described as beginning at the intersection of the North right of way line of the former C & O railroad and the North-South 1/4 line of Section 23, said point being N 00° 25' 55" W 1386.25 feet from the South 1/4 corner of Section 23, thence S 88° 53' 35" W 453.09 feet along the North right of way line of the former C & O railroad, thence N 00° 25' 55" W 1090.00 feet, thence N 88° 53' 35" E 453.09 feet, thence S 00° 25' 55" E 1090.00 feet along the North-South 1/4 line of Section 23 to the point of beginning, and (4) Part of the SW 1/4 of Section 23 described as beginning at the intersection of Riverside Drive and the North-South 1/4 line of Section 23, said point being N 00° 25' 55" W 352.78 feet from the South 1/4 corner of Section 23, thence S 73° 21' 19" W 150.00 feet along the centerline of riverside Drive, thence N 00° 25' 55" W 302.50 feet, thence N 73° 21' 19" E 150.00 feet, thence S 00° 25' 55" E 302.50 feet along the North-South 1/4 line of Section 23 to the point of beginning.	23	21.17	Min 100% Sur 100%	85			

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Ionia County								
T07N R06W								
N-419	(Continued)							
	W1/2 E1/2 NW1/4 S of River	23	19.64	Min 100% Sur 100%				
	W1/2 NW1/4 S of River	23	43.70	Min 100% Sur 100%				
N-420					120			
	A 100 ft. wide former railroad right of way traversing over and across the NE 1/4 of SW 1/4.	23	3.03	Min 100% Sur 100%				
	A 100 ft. wide former railroad right of way traversing over and across the NW 1/4 of SW 1/4 on the 1/4 1/4 line.	23	2.00	Min 100% Sur 100%				
	A 100 ft. wide former railroad right of way traversing over and across the SW 1/4 of SW 1/4 on the 1/4 1/4 line.	23	1.00	Min 100% Sur 100%				
	All that pt of the W1/2 of the SW1/4 lying S of the Pere Marquette RR row, exc the E 13 rds thereof, and exc that pt lying in the fol desc: Com at a pt on the N li of Riverside Dr, so-called, wh pt is 13 rds due W of th E li of the W1/2 of the NW1/4 of Sec. 26, T7N,R6W, th in a SW'ly dir alg the sd N li of Riverside Dr 8 rds, th N 10 rds, th NE'ly parallel wi sd Riverside Dr 8 rds, th due S 10 rds to the pob	23	30.60	Min 100% Sur 100%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid	
Ionia County									
T07N R06W									
N-420	(Continued) That part of the following description lying within the SW1/4, Section 23, T07N, R06W: NE ¼ of the SW ¼ and the East 21.17 acres of the South fraction of the NW fractional ¼ and that part of the E ½ of the SE ¼ of the SW ¼ of said Section 23, lying North of the center of the Highway (E. Riverside Drive), EXCEPTING and RESERVING therefrom the following described parcels: (1) The right-of-way heretofore conveyed to the Detroit, Lansing, and Northern Railroad Company, (2) Part of the Southwest ¼ of Section 23 described as: commencing at the South ¼ corner of Section 23, thence N 00° 25' 55" W 352.78 feet along the North-South ¼ line to the centerline of Riverside Drive, thence along said centerline S 73° 21' 19" W 150.00 feet to the point of beginning of this description, thence S 73° 21' 19" W 150.00 feet along the centerline of Riverside Drive, thence N 00° 25' 55" W 1047.84 feet to the South right of way line of former C & O Railroad, thence along said right of way line N 88° 53' 35" E 288.09 feet, thence S 00° 25' 55" E 664.97 feet along the North-South ¼ line of Sec. 23, thence S 73° 21' 19" W 150.00 feet, thence S 00° 25' 55" E 302.50 feet to the point of beginning, (3) Part of the SW ¼ of Section 23 described as beginning at the intersection of the North right of way line of the former C & O railroad and the North-South ¼ line of Section 23, said point being N 00° 25' 55" W 1386.25 feet from the South ¼ corner of Section 23, thence S 88° 53' 35" W 453.09 feet along the North right of way line of the former C & O railroad, thence N 00° 25' 55" W 1090.00 feet, thence N 88° 53' 35" E 453.09 feet, thence S 00° 25' 55" E 1090.00 feet along the North-South ¼ line of Section 23 to the point of beginning, and (4) Part of the SW ¼ of Section 23 described as beginning at the intersection of Riverside Drive and the North-South ¼ line of Section 23, said point being N 00° 25' 55" W 352.78 feet from the South ¼ corner of Section 23, thence S 73° 21' 19" W 150.00 feet along the centerline of riverside Drive, thence N 00° 25' 55" W 302.50 feet, thence N 73° 21' 19" E 150.00 feet, thence S 00° 25' 55" E 302.50 feet along the North-South ¼ line of Section 23 to the point of beginning. W1/2 SW1/4 N of RR r/w	23	43.33	Min 100% Sur 100%					
		23	39.23	Min 100% Sur 100%					

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Ionia County								
T07N R06W								
N-421	All that pt of the W1/2 of the NW1/4 lying N of Riverside Dr, exc the E 13 rds thereof, & exc that pt lying in the fol desc: Com at a pt on the N li of Riverside Dr, so-called, which pt is 13 rds due W of the Eli of the W1/2 of the NW1/4 of Sec 26, T7N, R6W, th in a SW'ly dir alg the sd N li of Riverside Dr 8 rds, th N 10 rds th NE'ly parallel with sd Riverside Dr 8 rds, th due S 10 rds to pob.	26	8.00	Min 100% Sur 100%	8			
N-422	All that part of E1/2 of NE1/4 lying N'ly of Riverside Drive as now located by highway easement recorded in Liber 366, page 266, Ionia County Records. Subject to existing easements.	27	22.50	Min 100% Sur 100%	44			
	NW1/4 NE1/4 N of Riverside Dr Subject to existing easements.	27	21.00	Min 100% Sur 100%				
Ionia County								
T07N R07W								
N-423	That part of E1/2 SE1/4 lyg N of Riverside Drive	26	37.00	Min 100% Sur 100%	82			

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Ionia County								
T07N R07W								
N-423	(Continued) That part of the following description lying within the SE1/4, Section 26, T07N, R07W: That part of Section 26 South of the centerline of the Grand River lying in the following description: All that portion of the Grand Rapids Eastern Railroad Company's (Mid-Michigan Railroad, Inc.) right-of-way that extends in a general East-West direction on, over, across a portion of Ionia County, Michigan, as depicted on Detroit, Grand Haven & Milwaukee Railway Company Right-of-Way and Track Maps V10-31, V10-32, and V10-33, varying in width and irregular in shape, and described as follows; Commencing at a point in the NW ¼ NE ¼, Section 21, T7N, R06W, Ionia County, Michigan, commonly known as Milepost 122.0, thence traversing in a Westerly direction across the NE ¼ and NW ¼ of Section 21, the NE ¼ and NW ¼ Section 20, and the NE ¼, the NW ¼, and the SW ¼ of Section 19, T07N, R06W, Ionia County, Michigan. Continuing Westerly across the NE ¼, the SE ¼ and the SW ¼ of Section 24, the NW ¼ of Section 25, the NE ¼, the SE ¼, and the SW ¼ of Section 26, the SE ¼ of Section 27, the NE ¼ and the NW ¼ of Section 34, the NE ¼ and the NW ¼ of Section 33, the NE ¼, the SE ¼ and the SW ¼ of Section 32, and ending at a point known as Station 6888.54 being the West Line of Section 32, T07N, R07W, Ionia County, Michigan. Subject to a Railbanking/Interim Trail Use Agreement which provides for reconveyance of the right-of-way in the event of the restoration of railroad service, dated April 4, 2008 (extended). W1/2 SE1/4 N of Riverside Drive except comm at N & S1/4 line and center of drive, E'ly along center of drive 330 ft N 660 ft W'ly parallel to drive 330 ft, S'ly to beg, and except E 52 rds of S 15 2/3rds measured N'ly and parallel to Riverside Drive	26	2.24	Min 100% Sur 100%				
		26	42.75	Min 100% Sur 100%				
N-424	NE 1/4 SW frl 1/4 EXCEPT the Grand Rapids Eastern Railroad Company's (Mid-Michigan Railroad, Inc.) right-of-way	26	46.33	Min 100% Sur 100%		170		
	NW1/4 SW frl 1/4	26	41.45	Min 100% Sur 100%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Ionia County								
T07N R07W								
N-424	(Continued)							
	SE1/4 SW frl 1/4 exc Grand Trunk Railroad r/w, desc as comm at a pt of the c/l of West Riverside Dr., sd pt being N 01d 42m 00s E 631.5 ft, and SW'ly 80 ft from the S 1/4 post of sd sec. 26, and being at Station 277 plus 97 as surveyed by the Ionia Co Road Commission in the year 1953; and running th N 18d 58m 00s W 208.7 ft to an iron pipe; th S 72d 02m 00s W 155 ft; th S 18d 58m 00s E 208.7 ft to the c/l of W. Riverside Dr.; th NE'ly 155 ft to the pob. ALSO EXC property lying S & E of the highway known as Riverside Dr.	26	38.43	Min 100% Sur 100%				
	SW1/4 SW frl 1/4 exc Grand Trunk Railroad r/w.	26	36.99	Min 100% Sur 100%				
	That part of the following description lying within the SW1/4, Section 26, T07N, R07W: That part of Section 26 South of the centerline of the Grand River lying in the following description: All that portion of the Grand Rapids Eastern Railroad Company's (Mid-Michigan Railroad, Inc.) right-of-way that extends in a general East-West direction on, over, across a portion of Ionia County, Michigan, as depicted on Detroit, Grand Haven & Milwaukee Railway Company Right-of-Way and Track Maps V10-31, V10-32, and V10-33, varying in width and irregular in shape, and described as follows: Commencing at a point in the NW 1/4 NE 1/4, Section 21, T7N, R06W, Ionia County, Michigan, commonly known as Milepost 122.0, thence traversing in a Westerly direction across the NE 1/4 and NW 1/4 of Section 21, the NE 1/4 and NW 1/4 Section 20, and the NE 1/4, the NW 1/4, and the SW 1/4 of Section 19, T07N, R06W, Ionia County, Michigan. Continuing Westerly across the NE 1/4, the SE 1/4 and the SW 1/4 of Section 24, the NW 1/4 of Section 25, the NE 1/4, the SE 1/4, and the SW 1/4 of Section 26, the SE 1/4 of Section 27, the NE 1/4 and the NW 1/4 of Section 34, the NE 1/4 and the NW 1/4 of Section 33, the NE 1/4, the SE 1/4 and the SW 1/4 of Section 32, and ending at a point known as Station 6888.54 being the West Line of Section 32, T07N, R07W, Ionia County, Michigan. Subject to a Railbanking/Interim Trail Use Agreement which provides for reconveyance of the right-of-way in the event of the restoration of railroad service, dated April 4, 2008 (extended).	26	6.37	Min 100% Sur 100%				
N-425	All that part of East 11.54 chains(or 46 1/6 rods) of the West 14.56 chains of all that part of SEfrl1/4 lying S'ly of the Grand Trunk RR (also known as Grand Trunk and Western Railroad).	27	2.43	Min 100% Sur 100%	95			

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Ionia County								
T07N R07W								
N-425	(Continued)							
	All that part SE1/4 lying S'ly of Grand River except the West 58 1/6 rods thereof and except the r/w of the Grand Trunk Western RR.	27	71.23	Min 100% Sur 100%				
	That part of the SE 1/4 of Section 27 lying in the following description: All that portion of the Grand Rapids Eastern Railroad Company's (Mid-Michigan Railroad, Inc.) right-of-way that extends in a general East-West direction on, over, across a portion of Ionia County, Michigan, as depicted on Detroit, Grand Haven & Milwaukee Railway Company Right-of-Way and Track Maps V10-31, V10-32, and V10-33, varying in width and irregular in shape, and described as follows: Commencing at a point in the NW 1/4 NE 1/4, Section 21, T7N, R06W, Ionia County, Michigan, commonly known as Milepost 122.0, thence traversing in a Westerly direction across the NE 1/4 and NW 1/4 of Section 21, the NE 1/4 and NW 1/4 Section 20, and the NE 1/4, the NW 1/4, and the SW 1/4 of Section 19, T07N, R06W, Ionia County, Michigan. Continuing Westerly across the NE 1/4, the SE 1/4 and the SW 1/4 of Section 24, the NW 1/4 of Section 25, the NE 1/4, the SE 1/4, and the SW 1/4 of Section 26, the SE 1/4 of Section 27, the NE 1/4 and the NW 1/4 of Section 34, the NE 1/4 and the NW 1/4 of Section 33, the NE 1/4, the SE 1/4 and the SW 1/4 of Section 32, and ending at a point known as Station 6888.54 being the West Line of Section 32, T07N, R07W, Ionia County, Michigan. Subject to a Railbanking/Interim Trail Use Agreement which provides for reconveyance of the right-of-way in the event of the restoration of railroad service, dated April 4, 2008 (extended).	27	5.28	Min 100% Sur 100%				
	The E 11.54 chains or 46 1/6 rods of the W 14.56 chains of all that part of the Sfrl part of said Sec. 27 lying N'ly of the Grand Trunk and Western Railroad and S'ly of the Grand River, said land being also desc. as that part of the following described premises lying N'ly of the Grand Trunk Railroad (also known as Grand Trunk and Western Railroad): Commencing at the SE cor of land described as: Commencing at the E line of the Ionia County Farm, on N side of highway now known as County Highway No. 468, th N 65 rods, th E 241/2 rods, th S 65 rods, th W along the N line of said highway to the place of beginning, the E 357 ft, th N to Grand River, th W 46 1/6 rods, th S to the Grand Trunk Railroad right of way, th E 241/2 rods, th S to place of beginning except said railroad right of way.	27	11.48	Min 100% Sur 100%				

Mineral Auction Catalog

Oil And Gas Lease Auction Wednesday October 24, 2012

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Ionia County								
T07N R07W								
N-425	(Continued) W 3.02 chs of that part of S Frl part of Sec 27 which lies S of Grand River and E of N-S 1/4 line EXCEPT the Detroit, Grand Haven and Milwaukee Railroad (now known as the GT&WRR).	27	3.61	Min 100% Sur 100%				
N-426	SE1/4 SW1/4 S of Grand River	27	19.57	Min 100% Sur 100%		28		
	SW1/4 SW1/4 S of Grand River	27	8.42	Min 100% Sur 100%				
N-427	All that part of the SW1/4 of the NE1/4 lying S'ly of the Grand River EXCEPT the Detroit, Grand Haven and Milwaukee Railroad (now known as the GT&WRR).	32	26.37	Min 100% Sur 100%		105		
	NE1/4 of the NE1/4 lying S'ly of the Grand River.	32	30.50	Min 100% Sur 100%				
	NW1/4 of the NE1/4 lying S'ly of the Grand River.	32	7.00	Min 100% Sur 100%				
	SE1/4 of the NE1/4 exc the Detroit, Grand haven and Milwaukee Railroad (now known as the GT&WRR)	32	36.99	Min 100% Sur 100%				

Mineral Auction Catalog

Oil And Gas Lease Auction Wednesday October 24, 2012

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Ionia County								
T07N R07W								
N-427	(Continued) That part of the following description lying within the NE1/4, Section 32, T07N, R07W: All that portion of the Grand Rapids Eastern Railroad Company's (Mid-Michigan Railroad, Inc.) right-of-way that extends in a general East-West direction on, over, across a portion of Ionia County, Michigan, as depicted on Detroit, Grand Haven & Milwaukee Railway Company Right-of-Way and Track Maps V10-31, V10-32, and V10-33, varying in width and irregular in shape, and described as follows; Commencing at a point in the NW ¼ NE ¼, Section 21, T7N, R06W, Ionia County, Michigan, commonly known as Milepost 122.0, thence traversing in a Westerly direction across the NE ¼ and NW ¼ of Section 21, the NE ¼ and NW ¼ Section 20, and the NE ¼, the NW ¼, and the SW ¼ of Section 19, T07N, R06W, Ionia County, Michigan. Continuing Westerly across the NE ¼, the SE ¼ and the SW ¼ of Section 24, the NW ¼ of Section 25, the NE ¼, the SE ¼, and the SW ¼ of Section 26, the SE ¼ of Section 27, the NE ¼ and the NW ¼ of Section 34, the NE ¼ and the NW ¼ of Section 33, the NE ¼, the SE ¼ and the SW ¼ of Section 32, and ending at a point known as Station 6888.54 being the West Line of Section 32, T07N, R07W, Ionia County, Michigan. Subject to a Railbanking/Interim Trail Use Agreement which provides for reconveyance of the right-of-way in the event of the restoration of railroad service, dated April 4, 2008 (extended).	32	4.00	Min 100% Sur 100%				
N-428	All that part of the NW1/4 of the SE1/4 lying S'ly of the Grand River EXCEPT the Detroit, Grand Haven and Milwaukee Railroad (now known as the GT&WRR). E1/2 SE1/4, EXCEPT the south 50 acres thereof; ALSO EXCEPT a parcel com at a point 100 rds N of the SE cor of E1/2 SE1/4, th N 33 rds 8 ft 3 inches, th W 23 rds 14 ft and 6 inches, th S 33 rds, 8 ft 3 inches, th E 23 rds 14 ft and 6 inches to the pt of beg. Part of NE1/4 of the SE1/4 commencing at a point on E section line 100 rds N of SE cor Sec 32, th N 552.75 ft (or 33 rds 8 ft 3 in), th W394ft(or 23 rds 14 ft 6 in), th S 552.75 ft, th E 394 ft to pt of beg S 10 A. of NE1/4 of the SE1/4 SE1/4 of the SE1/4	32 32 32 32 32	36.57 25.00 5.00 10.00 40.00	Min 100% Sur 100% Min 100% Sur 100% Min 100% Sur 100%	159			

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Oil And Gas Lease Auction Wednesday October 24, 2012

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Ionia County								
T07N R07W								
N-428	(Continued) SW1/4 of the SE1/4	32	40.00	Min 100% Sur 100%				
	That part of the following description lying within the SE1/4, Section 32, T07N, R07W: All that portion of the Grand Rapids Eastern Railroad Company's (Mid-Michigan Railroad, Inc.) right-of-way that extends in a general East-West direction on, over, across a portion of Ionia County, Michigan, as depicted on Detroit, Grand Haven & Milwaukee Railway Company Right-of-Way and Track Maps V10-31, V10-32, and V10-33, varying in width and irregular in shape, and described as follows; Commencing at a point in the NW ¼ NE ¼, Section 21, T7N, R06W, Ionia County, Michigan, commonly known as Milepost 122.0, thence traversing in a Westerly direction across the NE ¼ and NW ¼ of Section 21, the NE ¼ and NW ¼ Section 20, and the NE ¼, the NW ¼, and the SW ¼ of Section 19, T07N, R06W, Ionia County, Michigan. Continuing Westerly across the NE ¼, the SE ¼ and the SW ¼ of Section 24, the NW ¼ of Section 25, the NE ¼, the SE ¼, and the SW ¼ of Section 26, the SE ¼ of Section 27, the NE ¼ and the NW ¼ of Section 34, the NE ¼ and the NW ¼ of Section 33, the NE ¼, the SE ¼ and the SW ¼ of Section 32, and ending at a point known as Station 6888.54 being the West Line of Section 32, T07N, R07W, Ionia County, Michigan. Subject to a Railbanking/Interim Trail Use Agreement which provides for reconveyance of the right-of-way in the event of the restoration of railroad service, dated April 4, 2008 (extended).	32	2.13	Min 100% Sur 100%				
N-429	All that part SW1/4 lying S'ly of West Riverside Drive	32	26.66	Min 100% Sur 100%	91			

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Oil And Gas Lease Auction Wednesday October 24, 2012

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Ionia County								
T07N R07W								
N-429	(Continued)							
	That part of the following description lying within the SW1/4, Section 32, T07N, R07W: All that portion of the Grand Rapids Eastern Railroad Company's (Mid-Michigan Railroad, Inc.) right-of-way that extends in a general East-West direction on, over, across a portion of Ionia County, Michigan, as depicted on Detroit, Grand Haven & Milwaukee Railway Company Right-of-Way and Track Maps V10-31, V10-32, and V10-33, varying in width and irregular in shape, and described as follows;	32	6.87	Min 100% Sur 100%				
	Commencing at a point in the NW ¼ NE ¼, Section 21, T7N, R06W, Ionia County, Michigan, commonly known as Milepost 122.0, thence traversing in a Westerly direction across the NE ¼ and NW ¼ of Section 21, the NE ¼ and NW ¼ Section 20, and the NE ¼, the NW ¼, and the SW ¼ of Section 19, T07N, R06W, Ionia County, Michigan.							
	Continuing Westerly across the NE ¼, the SE ¼ and the SW ¼ of Section 24, the NW ¼ of Section 25, the NE ¼, the SE ¼, and the SW ¼ of Section 26, the SE ¼ of Section 27, the NE ¼ and the NW ¼ of Section 34, the NE ¼ and the NW ¼ of Section 33, the NE ¼, the SE ¼ and the SW ¼ of Section 32, and ending at a point known as Station 6888.54 being the West Line of Section 32, T07N, R07W, Ionia County, Michigan.							
	Subject to a Railbanking/Interim Trail Use Agreement which provides for reconveyance of the right-of-way in the event of the restoration of railroad service, dated April 4, 2008 (extended).							
	Und 15/240 Int in all that part of South Fraction of SW frl 1/4 lying N of West Riverside Drive (65.86 acres) EXCEPT the Detroit, Grand Haven and Milwaukee Railroad (now known as the GT&WRR).	32	3.55	Min 100% Sur 100%				
	Und 23/240 int in all that part of S fraction of SW Frl 1/4 lying N of West Riverside Drive.(65.86 A) EXCEPT the Detroit, Grand Haven and Milwaukee Railroad (now known as the GT&WRR).	32	5.43	Min 100% Sur 100%				
	Und 50/240 Int in all that part of S fraction of SW Frl 1/4 lying N of West Riverside Drive (65.86 A) EXCEPT the Detroit, Grand Haven and Milwaukee Railroad (now known as the GT&WRR).	32	11.81	Min 100% Sur 100%				
	Und 75/240 int in all that part of S fraction of SW frl 1/4 lying N of West Riverside Drive (65.86 A) EXCEPT the Detroit, Grand Haven and Milwaukee Railroad (now known as the GT&WRR).	32	17.71	Min 100% Sur 100%				

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Oil And Gas Lease Auction Wednesday October 24, 2012

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Ionia County								
T07N R07W								
N-429	(Continued) Und 77/240 Int in all that part of S fr of SW Fr 1/4 lying N of West Riverside Drive. (65.86 A) EXCEPT the Detroit, Grand Haven and Milwaukee Railroad (now known as the GT&WRR).	32	18.17	Min 100% Sur 100%				
N-430	E 13 rds of NW1/4 NE1/4 S of West Riverside Drive.	33	1.43	Min 100% Sur 100%	144			
	E 13 rds of SW1/4 NE1/4.	33	6.50	Min 100% Sur 100%				
	NE1/4 NE1/4 lying N'ly of Old Hwy M-21 (now known as Riverside Drive) and S'ly of the Grand River, except a parcel desc as com at the E 1/4 post of sd Sec. 33, th N 1d39' E 1,573.4 ft and N 88d20' W 824.5 ft to the pt of beg of said exception and being a pt in the c/l of Riverside Drive, th N 88d20' W 120 ft alg sd road c/l as surveyed in 1954, th N 0d25' E 363 ft, th S 88d20' E 120 ft, th S 0d25' W 363 ft to the pt of beg, EXCEPT the Detroit, Grand Haven and Milwaukee Railroad (now known as the GT&WRR); subj to the r/w of the Detroit, Grand Haven and Milwaukee RR Co (now Grand Trunk Railway) and r/w of Riverside Drive.	33	20.00	Min 100% Sur 100%				
	NE1/4 NE1/4 S of West Riverside Drive.	33	7.60	Min 100% Sur 100%				
	NW1/4 NE1/4 lying N'ly of Old Hwy M-21 (now known as Riverside Drive) and S'ly of the Grand River EXCEPT the Detroit, Grand Haven and Milwaukee Railroad (now known as the GT&WRR); subj to the r/w of the Detroit, Grand Haven and Milwaukee RR Co (now Grand Trunk Railway) and r/w of Riverside Drive.	33	21.89	Min 100% Sur 100%				
	NW1/4 of NE1/4 lying S'ly of Old M-21, now known as West Riverside Drive, exc. the E 13 rods thereof.	33	6.53	Min 100% Sur 100%				
	Part NE1/4 NE1/4 comm at a point N 1d39' E 1,573.4 ft and N 88d20' W 824.5 ft distant from the E1/4 cor of said Sec 33, said point being on the c/l of River Side Drive as surveyed in 1954, th N 88d20'W along said c/l 120 ft, th N 0d25' E 363 ft, th S 88d20' E 120 ft, th S 0d25' W 363 ft to pt of beg.	33	1.00	Min 100% Sur 100%				
	SE1/4 NE1/4	33	40.00	Min 100% Sur 100%				
	SW1/4 of NE1/4 exc. the E 13 rods thereof.	33	33.50	Min 100% Sur 100%				

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Oil And Gas Lease Auction Wednesday October 24, 2012

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Ionia County								
T07N R07W								
N-430	<p>(Continued)</p> <p>That part of the following description lying within the NE1/4, Section 33, T07N, R07W: All that portion of the Grand Rapids Eastern Railroad Company's (Mid-Michigan Railroad, Inc.) right-of-way that extends in a general East-West direction on, over, across a portion of Ionia County, Michigan, as depicted on Detroit, Grand Haven & Milwaukee Railway Company Right-of-Way and Track Maps V10-31, V10-32, and V10-33, varying in width and irregular in shape, and described as follows;</p> <p>Commencing at a point in the NW ¼ NE ¼, Section 21, T7N, R06W, Ionia County, Michigan, commonly known as Milepost 122.0, thence traversing in a Westerly direction across the NE ¼ and NW ¼ of Section 21, the NE ¼ and NW ¼ Section 20, and the NE ¼, the NW ¼, and the SW ¼ of Section 19, T07N, R06W, Ionia County, Michigan.</p> <p>Continuing Westerly across the NE ¼, the SE ¼ and the SW ¼ of Section 24, the NW ¼ of Section 25, the NE ¼, the SE ¼, and the SW ¼ of Section 26, the SE ¼ of Section 27, the NE ¼ and the NW ¼ of Section 34, the NE ¼ and the NW ¼ of Section 33, the NE ¼, the SE ¼ and the SW ¼ of Section 32, and ending at a point known as Station 6888.54 being the West Line of Section 32, T07N, R07W, Ionia County, Michigan.</p> <p>Subject to a Railbanking/Interim Trail Use Agreement which provides for reconveyance of the right-of-way in the event of the restoration of railroad service, dated April 4, 2008 (extended).</p> <p>AKA: Former Mid-Michigan Railroad located inside the City of Ionia lying S of Main St and E of Cleveland St and the W line of Merritts Add (per tax roll).</p>	33	4.96	Min 100% Sur 100%				
N-431	<p>A parcel of land lying in the NW cor of that part of W1/2 of NW1/4 lying S'ly of old Highway M-21, and more particularly described as beg at the intersection of Hartwell Road and Riverside Drive (old M-21), th S 130 feet alg the W section line of said section 33, th E 180 ft, th N 130 ft, th W 180 ft to the place of beginning.</p> <p>E 2 rods of NW1/4 of NW1/4 S of Grand Trunk and Western RR r/w.</p> <p>E 2 rods of SW1/4 of NW1/4 N of Old M-21 now known as West Riverside Drive EXCEPT the Detroit, Grand Haven and Milwaukee Railroad (now known as the GT&WRR).</p>	33	0.54	Min 100% Sur 100%	148			
		33	0.21	Min 100% Sur 100%				
		33	0.06	Min 100% Sur 100%				

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Oil And Gas Lease Auction Wednesday October 24, 2012

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Ionia County								
T07N R07W								
N-431	(Continued)							
	NE1/4 NW1/4 lying N'ly of Old Hwy M-21 (now Riverside Drive) and S'ly of the Grand River, EXCEPT the Detroit, Grand Haven and Milwaukee Railroad (now known as the GT&WRR); subj to r/w of the Detroit, Grand Haven and Milwaukee RR Co (now Grand Trunk Railway) and r/w of Riverside Drive.	33	24.10	Min 100% Sur 100%				
	NE1/4 of NW1/4 S of Old M-21, now known as West Riverside Drive.	33	5.36	Min 100% Sur 100%				
	NW1/4 NW1/4 lying S'ly of the Grand Trunk Railway right of way.	33	2.20	Min 100% Sur 100%				
	NW1/4 of NW1/4: That part of the W half of the NW Frac. 1/4 lying N'ly of the N'ly line of the Grand Trunk and Western Railroad ROW and S'ly of the Grand River; together with a ROW for persons, vehicles and animals 2 rds. in width extending from the SE corner of the land above described under this section and running S'ly along the E line of the said W half of the NW Frac. 1/4 of said Section 33 to County Hwy. #468, formerly called M-21.	33	31.00	Min 100% Sur 100%				
	SE1/4 NW1/4 lying N'ly of Old Hwy M-21 (now Riverside Drive) and S'ly of the Grand River, subj to r/w of the Detroit, Grand Haven and Milwaukee RR Co (now Grand Trunk Railway) and r/w of Riverside Drive.	33	0.50	Min 100% Sur 100%				
	SE1/4 of NW1/4 S of Old M-21, now known as West Riverside Drive.	33	39.85	Min 100% Sur 100%				
	SW1/4 NW1/4 lying N'ly of old Hwy M-21 (now Riverside Drive) and S'ly of the Grand Trunk Railway r/w.	33	11.91	Min 100% Sur 100%				
	SW1/4 of NW1/4 N of Grand Trunk and Western RR r/w.	33	1.06	Min 100% Sur 100%				
	SW1/4 of NW1/4 S of Old M-21 now known as West Riverside Drive exc. com. at W Sec.line (Hartwell Road) and West Riverside Drive, S on Sec. line 130 ft, th E 180 ft, th N 130 ft, th W 180 ft. to the pt. Of beg.	33	24.66	Min 100% Sur 100%				

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Oil And Gas Lease Auction Wednesday October 24, 2012

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Ionia County								
T07N R07W								
N-431	<p>(Continued)</p> <p>That part of the following description lying within the NW1/4, Section 33, T07N, R07W: All that portion of the Grand Rapids Eastern Railroad Company's (Mid-Michigan Railroad, Inc.) right-of-way that extends in a general East-West direction on, over, across a portion of Ionia County, Michigan, as depicted on Detroit, Grand Haven & Milwaukee Railway Company Right-of-Way and Track Maps V10-31, V10-32, and V10-33, varying in width and irregular in shape, and described as follows;</p> <p>Commencing at a point in the NW ¼ NE ¼, Section 21, T7N, R06W, Ionia County, Michigan, commonly known as Milepost 122.0, thence traversing in a Westerly direction across the NE ¼ and NW ¼ of Section 21, the NE ¼ and NW ¼ Section 20, and the NE ¼, the NW ¼, and the SW ¼ of Section 19, T07N, R06W, Ionia County, Michigan.</p> <p>Continuing Westerly across the NE ¼, the SE ¼ and the SW ¼ of Section 24, the NW ¼ of Section 25, the NE ¼, the SE ¼, and the SW ¼ of Section 26, the SE ¼ of Section 27, the NE ¼ and the NW ¼ of Section 34, the NE ¼ and the NW ¼ of Section 33, the NE ¼, the SE ¼ and the SW ¼ of Section 32, and ending at a point known as Station 6888.54 being the West Line of Section 32, T07N, R07W, Ionia County, Michigan.</p> <p>Subject to a Railbanking/Interim Trail Use Agreement which provides for reconveyance of the right-of-way in the event of the restoration of railroad service, dated April 4, 2008 (extended).</p> <p>AKA: Former Mid-Michigan Railroad located inside the City of Ionia lying S of Main St and E of Cleveland St and the W line of Merritts Add (per tax roll).</p>	33	6.03	Min 100% Sur 100%				
N-432	<p>Beg at a pt 43 rods S of E 1/4 post of Sec. 33, th S 610.5 ft, alg E Sec. line of said Sec. 33, th W 236.4 ft, th N 610.5 ft, th E 236.4 ft to place of beg.</p> <p>Beg at NE cor SE1/4 SE1/4 Sec. 33, th S 297.0 ft, th W 236.4 ft, th N 297.0 ft, th E 236.4 ft to pt of beg.</p> <p>N 43 rds of E 13 rds NW1/4 SE1/4</p> <p>N 43 rds of NE1/4 SE1/4 exc 1 acre being 8 rds N and S by 20 rds E and W in SE cor.</p> <p>NE1/4 SE1/4 exc N 43 rods and exc E 236.4 ft of S 37 rods.</p> <p>NW1/4 SE1/4 exc N 43 rods of E 50 rods.</p>	33	3.31	Min 100% Sur 100%	162			
		33	1.61	Min 100% Sur 100%				
		33	3.40	Min 100% Sur 100%				
		33	20.50	Min 100% Sur 100%				
		33	16.69	Min 100% Sur 100%				
		33	26.55	Min 100% Sur 100%				

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Oil And Gas Lease Auction Wednesday October 24, 2012

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Ionia County								
T07N R07W								
N-432	(Continued)							
	Part of NE1/4 of SE1/4 beg at a pt 35 rds S alg N-S 1/4 line from E 1/4 post of Sec.33, th W 20 rds, th S 8 rds, th E 20 rds to E line of Sec. 33, th N 8 rds to pt of beg.	33	1.00	Min 100% Sur 100%				
	Part of NW1/4 of SE1/4, being the W 37 rods of the E 130 rods of N 43 rods of SE1/4.	33	9.94	Min 100% Sur 100%				
	SE1/4 SE1/4 exc E 236.4 ft of N 310.0 ft.	33	38.31	Min 100% Sur 100%				
	South 14 ft of a part of E1/2 SE1/4, desc. as beg at a point 43 rods South of E 1/4 post of sd Sec. 33, th South 921.5 ft, th West 236.4 ft, th North 921.5 ft, th East 236.4 ft to place of beg.	33	0.08	Min 100% Sur 100%				
	SW1/4 SE1/4	33	40.00	Min 100% Sur 100%				
N-433					160			
	E1/2 NE1/4 SW1/4	33	20.00	Min 100% Sur 100%				
	NW1/4 SW1/4 ex W 522 ft of N 835 ft	33	30.00	Min 100% Sur 100%				
	SE1/4 SW1/4	33	40.00	Min 100% Sur 100%				
	SW1/4 SW1/4	33	40.00	Min 100% Sur 100%				
	W1/2 NE1/4 SW1/4	33	20.00	Min 100% Sur 100%				
	West 522.0 ft of North 835.0 ft of NW1/4 SW1/4.	33	10.00	Min 100% Sur 100%				
N-434					160			
	All that part of N1/2 NE1/4 lying N'ly of N line of West Riverside Drive exc the W 58 1/6 rds thereof, also exc a 2.55 acre parcel desc as beg at a pt on c/l of West Riverside Drive which is S 288.36 ft and S 64d51' W 573.34 ft from NE cor of Sec. 34, th S 64d51' W 208.71 ft, th N 24d09' W 450 ft m/l to c/l of Tibbets Creek, th NE'ly alg c/l of sd creek to a pt which bears N 24d09' W from the place of beg, th S 24d09' E 617 ft m/l to pt of beg, and also conveyingsubject to hwy r/w 33 ft in width all land lying N'ly of centerline of West Riverside Drive and located to the E of a point on the N r/w line of said road described as beginning at NE cor of said Sec. 34, th S on section line 251.90 ft, th S 64d51' W 961.89 ft to said point except portion thereof contained within the before described 2.55 acre parcel.	34	22.71	Min 100% Sur 100%				
	E 44.8 ft of NW1/4 NE1/4 lying S of Riverside Drive except N 140 ft thereof.	34	0.16	Min 100% Sur 100%				
	East 21 4/6 rods of West 58 1/6 rods of that part of NE1/4 lying N'ly of Riverside Drive as now located.	34	8.41	Min 100% Sur 100%				

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Oil And Gas Lease Auction Wednesday October 24, 2012

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Ionia County								
T07N R07W								
N-434	(Continued)							
	NE1/4 NE1/4 lying S of Riverside Drive exc beg at center of bridge on S side of bridge over Tibbits Creek on Riverside Drive as located on Sept.28, 1949, th S 140 ft, E 44.8 ft for pt of beg of exception th E 155.2 ft, N 290 ft to Rd, th SW to W line of NE1/4 NE1/4 th S to beg	34	22.04	Min 100% Sur 100%				
	Part of NE1/4 lying S of W Riverside Drive, commencing at center of S end of bridge over Tibbits Creek on said Hy, th S 583.5 ft to a surveyors iron and pt of beg of this desc, th E 44.8 ft, thS to the E and W 1/4 line of said Sec 34, th W along said 1/4 line to a pt 3.02 chs E'y of the center of said Sec 34, th N 97 rds parallel to the N and S 1/4 line of said Sec 34 to the center line of said Hy, th E'y along the center line of said Hy to a point 379 ft W measured parallel to said Hy, of pt of beg, th S 378 ft 5 inches, th E parallel with said Hy 379 ft, th S 205 ft 1 inch to the pt of beg	34	37.42	Min 100% Sur 100%				
	Part of NE1/4 NE1/4 Sec. 34, desc. as com on c/l of Riverside Drive S 64d51' W 573.34 ft from a pt on E line of Sec. 34 which is 288.36 ft S from NE cor of Sec. 34, th S 64d51' W 208.71 ft, th N 24d09' W 450 ft m/l to c/l of a creek, th NE'y alg c/l of creek to a line that bears N 24d09' W from pt of beg, th S 24d09' E 617 ft m/l to pt of beg.	34	2.55	Min 100% Sur 100%				
	Part of NE1/4, com at a pt in thec/l of Riverside Drive E 1,299.2 ft from theN-S 1/4 line of sd Sec. 34, th S 48d09' E 201.7 ft to the pt of beg of this description; th E 200 ft, th N 290 ft to the c/l of sd county road, th SW'ly 246 ft alg the c/l of sd hwy to the center of a concrete bridge over a creek, th S 0d25' E 140 ft to the pt of beg, the last said line being also described by survey of 1949 as "running south from said bridge center pt.	34	0.99	Min 100% Sur 100%				
	Part of NW1/4 NE1/4 beg at a point on N line of West Riverside Drive 121/2 rods E of E line of former Ionia County Farm, being a line 3.02 chs E of N-S 1/4 line of said Sec. 34, th N 26 2/3 rods, th E12 rods, th S 26 2/3 rods, th W alg said county road 12 rods to the point of beg.	34	2.00	Min 100% Sur 100%				
	Part of NW1/4 NE1/4 beg. at a point on N line of West Riverside Drive at E line of the former Ionia County Farm, said point being 3.02 chs E of N-S 1/4 line, th N 65 rods to N sec. line of Sec. 34, thE 241/2 rds, th S 38 1/3 rds, th W 12 rds, th S 26 2/3 rds, th W 121/2 rds to pt of beg.	34	7.97	Min 100% Sur 100%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Ionia County								
T07N R07W								
N-434	(Continued)							
	Part S1/2 NE1/4 comm at center of S side of bridge over Tibbits Creek on W Riverside Drive between S Ionia and Village of Saranac th by survey of Sept 29, 1949 by C.M. Monningh, Co Sur S 378 ft 5 inches, th W parallel with Hy 379 ft, th N parallel with E line 378 ft 5 inches to center of Hy, th E'ly along center of rd to pt of beg.	34	3.29	Min 100% Sur 100%				
	S34 W 3.02 chs SW1/4 NE1/4	34	6.00	Min 100% Sur 100%				
	SE1/4 NE1/4	34	40.00	Min 100% Sur 100%				
	That part of E 44.8 ft of SW1/4 NE1/4 lying N of a line 583.5 ft S of center of S side of bridge over Tibbits Creek on Riverside Drive as located on Sept. 28, 1949	34	0.30	Min 100% Sur 100%				
	That part of the following description lying within the NE1/4, Section 34, T07N, R07W: All that portion of the Grand Rapids Eastern Railroad Company's (Mid-Michigan Railroad, Inc.) right-of-way that extends in a general East-West direction on, over, across a portion of Ionia County, Michigan, as depicted on Detroit, Grand Haven & Milwaukee Railway Company Right-of-Way and Track Maps V10-31, V10-32, and V10-33, varying in width and irregular in shape, and described as follows;	34	0.31	Min 100% Sur 100%				
	Commencing at a point in the NW ¼ NE ¼, Section 21, T7N, R06W, Ionia County, Michigan, commonly known as Milepost 122.0, thence traversing in a Westerly direction across the NE ¼ and NW ¼ of Section 21, the NE ¼ and NW ¼ Section 20, and the NE ¼, the NW ¼, and the SW ¼ of Section 19, T07N, R06W, Ionia County, Michigan.							
	Continuing Westerly across the NE ¼, the SE ¼ and the SW ¼ of Section 24, the NW ¼ of Section 25, the NE ¼, the SE ¼, and the SW ¼ of Section 26, the SE ¼ of Section 27, the NE ¼ and the NW ¼ of Section 34, the NE ¼ and the NW ¼ of Section 33, the NE ¼, the SE ¼ and the SW ¼ of Section 32, and ending at a point known as Station 6888.54 being the West Line of Section 32, T07N, R07W, Ionia County, Michigan.							
	Subject to a Railbanking/Interim Trail Use Agreement which provides for reconveyance of the right-of-way in the event of the restoration of railroad service, dated April 4, 2008 (extended).							
	W 3.02 chs NW1/4 NE1/4 EXCEPT the Detroit, Grand Haven and Milwaukee Railroad (now known as the GT&WRR).	34	5.24	Min 100% Sur 100%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Ionia County								
T07N R07W								
N-435					160			
	N1/2 NW1/4 except a parcel of land comm at intersection of W Sec line of Sec 34 and centerline of county road called West Riverside Drive, th S 88d43' E 906.62 ft along c/l of said county road to the pt of beg of this desc; th N 4d47' E 706.19 ft to S line of Grand Trunk and Western RR, th N 88d03'45" E 215.01 ft along said r/w th continuing N 82d07'30" E 912.65 ft along said r/w to Sessions Creek, th S 16d32'45" W 894.7 ft, m/l, along c/l of said creek to intersection with the c/l of West Riverside Dr th N 88d43' W 968 ft along said road c/l to the point of beginning, also except a parcel of land commencing at intersection of West Sec line of said Sec 34 and centerline of county road called West Riverside Drive, th S 88d43' E 80 ft, th N 3d20' E 220.05 ft, th N 80d23'30" W 86 ft to West line of said Sec 34, th S 2d W along said Sec line 232 ft to the point of beginning AND EXCEPT the Detroit, Grand Haven and Milwaukee Railroad (now known as the GT&WRR).	34	55.35	Min 100% Sur 100%				
	Part NW1/4 commencing at intersection of W Sec line of Sec 34 and centerline of county road called West Riverside Drive, th S 88d43' E 80 ft, th N 3d20' E 220.05 ft, th N 80d23'30" W 86 ft to W line of Sec 34, th S 2d W along said Sec line 232 ft to point of beginning	34	0.43	Min 100% Sur 100%				
	Part of N1/2 NW fr'l 1/4, com at the intersection of W sec. line of Sec. 34 and c/l of county road called West Riverside Drive, th S 88d43' E 906.62 ft alg c/l of said county road to pt of beg of this description; th N 4d47' E 706.19 ft to S line of the Grand Trunk and Western RR, th N 88d03'45" E 215.01 ft alg sd r/w, th continuing N 82d07'30" E 912.65 ft alg sd r/w to Sessions Creek, th S 16d32'45"W 894.7 ft m/l alg c/l of said creek to intersection with the c/l of West Riverside Drive, th N 88d43'W 968 ft alg said road c/l to pt of beg.	34	18.30	Min 100% Sur 100%				
	SE1/4 NW1/4	34	40.00	Min 100% Sur 100%				
	SW1/4 NW1/4	34	40.00	Min 100% Sur 100%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid	
Ionia County									
T07N R07W									
N-435	(Continued) That part of the following description lying within the NW1/4, Section 34, T07N, R07W: All that portion of the Grand Rapids Eastern Railroad Company's (Mid-Michigan Railroad, Inc.) right-of-way that extends in a general East-West direction on, over, across a portion of Ionia County, Michigan, as depicted on Detroit, Grand Haven & Milwaukee Railway Company Right-of-Way and Track Maps V10-31, V10-32, and V10-33, varying in width and irregular in shape, and described as follows; Commencing at a point in the NW ¼ NE ¼, Section 21, T7N, R06W, Ionia County, Michigan, commonly known as Milepost 122.0, thence traversing in a Westerly direction across the NE ¼ and NW ¼ of Section 21, the NE ¼ and NW ¼ Section 20, and the NE ¼, the NW ¼, and the SW ¼ of Section 19, T07N, R06W, Ionia County, Michigan. Continuing Westerly across the NE ¼, the SE ¼ and the SW ¼ of Section 24, the NW ¼ of Section 25, the NE ¼, the SE ¼, and the SW ¼ of Section 26, the SE ¼ of Section 27, the NE ¼ and the NW ¼ of Section 34, the NE ¼ and the NW ¼ of Section 33, the NE ¼, the SE ¼ and the SW ¼ of Section 32, and ending at a point known as Station 6888.54 being the West Line of Section 32, T07N, R07W, Ionia County, Michigan. Subject to a Railbanking/Interim Trail Use Agreement which provides for reconveyance of the right-of-way in the event of the restoration of railroad service, dated April 4, 2008 (extended).	34	5.90	Min 100% Sur 100%					
N-436	N 5 acres SE1/4 SE1/4	34	5.00	Min 100% Sur 100%	160				
	N 5 acres SW1/4 SE1/4	34	5.00	Min 100% Sur 100%					
	NE1/4 SE1/4	34	40.00	Min 100% Sur 100%					
	NW1/4 SE1/4	34	40.00	Min 100% Sur 100%					
	S1/2 SE1/4 SE1/4	34	20.00	Min 100% Sur 100%					
	S1/2 SW1/4 SE1/4	34	20.00	Min 100% Sur 100%					
	Und. 6/15 int in S 3/4 of N1/2 SE1/4 SE1/4 (15.00 A)	34	6.00	Min 100% Sur 100%					
	Und. 9/15 int in S 3/4 of N1/2 SE1/4 SE1/4 (15.00 A)	34	9.00	Min 100% Sur 100%					
	W1/2 N 30 acres S 70 acres SE1/4	34	15.00	Min 100% Sur 100%					

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Ionia County								
T07N R07W								
N-437	N1/2 NE1/4 SW1/4	34	20.00	Min 100% Sur 100%	160			
	N1/2 NW1/4 SW1/4	34	20.00	Min 100% Sur 100%				
	Part NE1/4 SW1/4 commencing at a point 40 rds S of center of Sec 34, th W 42 rds, th S 20 rds th E 42 rds, th N 20 rds to pt of beg.	34	5.25	Min 100% Sur 100%				
	S1/2 NE1/4 SW1/4 except the E 42 rods of N 20 rods.	34	14.75	Min 100% Sur 100%				
	S1/2 NW1/4 SW1/4	34	20.00	Min 100% Sur 100%				
	SE1/4 of SW1/4	34	40.00	Min 100% Sur 100%				
	SW1/4 of SW1/4	34	40.00	Min 100% Sur 100%				
N-438	Commencing at a point in center of highway leading from Ionia to Saranac on S side of Grand River on W sec line of Sec 35, th running N 17 rods; th E 10 rods; th S parallel with said sec line to center of said highway; th in a SW'ly direction to POB	35	1.03	Min 100% Sur 100%	52			
	Commencing at a point on N line of Sec 35 165 ft east of NW corner of Sec, th S 255 ft, th N 77d E 508.7 ft th N 84d 10m E 685.5 ft to E line of NW1/4 NW1/4 of Sec th N to NE Corner of NW1/4 NW1/4 th W to POB.	35	3.56	Min 100% Sur 100%				
	That part of the SE 1/4 of the NW 1/4 lying in the following description: Part of the S 1/2 of the NW 1/4, commencing [beginning] at the West 1/4 post of Section 35, thence East on the East and West 1/4 line to the center of said section, thence North on the North and South 1/4 line 400 feet, thence N 41d W 606 feet, thence West 2245 feet to West line of Section 35, thence South 815.5 feet to place of beginning, EXCEPT that part thereof described as: beginning in the center of Section 35, thence N 88d11' W 100 feet, thence N 58d18' W 186 feet, thence N 55d51' E 316.05 feet to the centerline of Tuttle Road, thence South 279 feet to the place of beginning; ALSO EXCEPT a parcel described as commencing at the center of said Section 35 for the point of beginning (POB); thence N 87° 54' 18" W 100.00 feet; thence N 58° 01' 18" W 133.65 feet; thence South 7.31 feet; thence S 51° 48' 08" E 118.81 feet; thence N 86° 58' 16" E 120.10 feet to the POB. Said parcel contains 0.049-acre. Subject to a highway right-of-way along the Easterly 33 feet of said parcel.	35	21.81	Min 100% Sur 100%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Ionia County								
T07N R07W								
N-438	(Continued) That part of the SW 1/4 of the NW 1/4 lying in the following description: Part of the S 1/2 of the NW 1/4, commencing [beginning] at the West 1/4 post of Section 35, thence East on the East and West 1/4 line to the center of said section, thence North on the North and South 1/4 line 400 feet, thence N 41d W 606 feet, thence West 2245 feet to West line of Section 35, thence South 815.5 feet to place of beginning, EXCEPT that part thereof described as: beginning in the center of Section 35, thence N 88d11' W 100 feet, thence N 58d18' W 186 feet, thence N 55d51' E 316.05 feet to the centerline of Tuttle Road, thence South 279 feet to the place of beginning.	35	24.76	Min 100% Sur 100%				
N-439	N1/4 SW1/4 SE1/4	35	10.00	Min 100% Sur 100%	144			
	NW1/4 SE1/4	35	40.00	Min 100% Sur 100%				
	S 2 acres of SE1/4 SE1/4	35	2.00	Min 100% Sur 100%				
	S 2 acres of SW1/4 SE1/4	35	2.00	Min 100% Sur 100%				
	S 30 acres of SW1/4 SE1/4 except the S 4 rods	35	28.00	Min 100% Sur 100%				
	The South 1/2 of the Northeast 1/4 of the Southeast 1/4	35	20.00	Min 100% Sur 100%				
	The Southeast 1/4 of the Southeast 1/4 EXCEPT that part lying within the South 4 acres of the Southeast 1/4; ALSO EXCEPT that part of the Southeast 1/4 described as beginning at a point on the East Section line N 00°07'01" W 353.00 feet from the Southeast corner of Section 35; thence S 89°52'59" W 417.40 feet; thence N 00°07'01" W 417.40 feet; thence N 89°52'59" E 417.40 feet; thence S 00°07'01" E 417.40 feet along the East line of Section 35 to the place of beginning.	35	34.00	Min 100% Sur 100%				
	Note: Acquired Easement E-1421 dated 10/06/1972 was a flowage easement described as follows: the Southwest 1/4 of Southeast 1/4 of Southeast 1/4, EXCEPT the South 66 feet thereof, to a level not to exceed contour at 785.0 feet above mean sea level datum, and specifically including right to regulate said level by drawing off or lowering the said level to a lesser elevation as desired by the said State of Michigan without the further consent of the said first parties or their heirs or assigns. With the purchase P-10527, this easement is no longer needed as the surface and mineral rights are now owned by the State.							
	West 8 acres of N1/2 NE1/4 SE1/4	35	8.00	Min 100% Sur 100%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Ionia County								
T07N R07W								
N-440	N 55.25 rods of NW1/4 SW1/4	35	27.63	Min 100% Sur 100%	161			
	N 55.25 rods of W 49.32 rods of NE1/4 SW1/4.	35	17.05	Min 100% Sur 100%				
	NW1/4 SW1/4 exc N 55.25 rods.	35	12.37	Min 100% Sur 100%				
	Part of E1/2 SW1/4, beg at NE cor thereof being a point also identified as the center of sd Sec. 35, th S 104 1/3 rds along the N-S 1/4 line of sd section, th W 30 rds 17 lks, th N 104 1/3 rds parallel to the said N-S 1/4 line to the E-W 1/4 line of said section, th E 30 rds 17 lks alg said E-W 1/4 line to the point of beginning.	35	20.11	Min 100% Sur 100%				
	S 35 S 66 ft of SE1/4 SW1/4	35	2.00	Min 100% Sur 100%				
	S 56 rods of SE1/4 SW1/4 exc S 4 rods.	35	26.00	Min 100% Sur 100%				
	S 56 rods of SW1/4 SW1/4 exc. S 4 rods.	35	26.00	Min 100% Sur 100%				
	S 66 ft of SW1/4 SW1/4	35	2.00	Min 100% Sur 100%				
	SW1/4 SW1/4 exc S 56 rods	35	12.00	Min 100% Sur 100%				
	W 49.24 rods of NE1/4 SW1/4 exc. N 55.25 rods	35	7.85	Min 100% Sur 100%				
	W 49.24 rods of SE1/4 SW1/4 exc. S 56 rods.	35	7.78	Min 100% Sur 100%				
Ionia County								
T07N R08W								
N-441	Comm at a pt on N side of Flat River and on E 1/8 li of Sec. th running N 26 rods, W 8 rods, SW to N side of Flat River, E'ly alg said river to pob.	7	1.00	Min 100% Sur 100%	1			
N-442	N 47.70 Acres of Govt Lot 6, and being further desc as said Govt Lot 6 except S 14.50 acres Subject to existing easements.	7	47.70	Min 100% Sur 100%	48			
N-443	SE1/4 NE1/4	18	40.00	Min 100% Sur 100%	80			
	SW1/4 NE1/4	18	40.00	Min 100% Sur 100%				
N-444	Govt Lot 5 (W1/2 NW1/4 S of River)	18	46.15	Min 100% Sur 100%	85			
	Lot 4 (SE1/4 NW1/4)	18	38.80	Min 100% Sur 100%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Ionia County								
T07N R08W								
N-445	NE1/4 SE1/4	18	40.00	Min 100% Sur 100%	40			
N-446	That part SE1/4 NW1/4 lying South of angling Hy except East 900 feet thereof	19	3.57	Min 100% Sur 100%	4			
N-447	NE1/4 SW1/4 ex beg at the NE corner, th W 900 ft along E and W 1/4 line, th S 50 ft, th SE'ly to a point on N and S 1/4 line 150 ft S of the point of beg, th N 150 ft to point of beg.	19	37.93	Min 100% Sur 100%	76			
	SW1/4 SW1/4	19	37.95	Min 100% Sur 100%				
N-448	NW1/4 NW1/4	30	37.79	Min 100% Sur 100%	38			
N-449	South 13.45 acres of NW1/4 SW1/4 Subject to existing easements.	30	13.45	Min 100% Sur 100%	50			
	SW1/4 SW1/4 Subject to existing easements.	30	36.55	Min 100% Sur 100%				
N-450	NW1/4 NE1/4	31	40.00	Min 100% Sur 100%	80			
	SW1/4 NE1/4	31	40.00	Min 100% Sur 100%				
N-451	NE1/4 NW1/4	31	40.00	Min 100% Sur 100%	155			
	NW1/4 NW1/4	31	36.69	Min 100% Sur 100%				
	SE1/4 NW1/4	31	40.00	Min 100% Sur 100%				
	SW1/4 NW1/4 Subject to existing easements.	31	37.39	Min 100% Sur 100%				
N-452	NW1/4 SE1/4 Subject to existing easements.	31	40.00	Min 100% Sur 100%	80			
	SW1/4 SE1/4 Subject to existing easements.	31	40.00	Min 100% Sur 100%				
N-453	NE1/4 SW1/4 Subject to existing easements.	31	40.00	Min 100% Sur 100%	79			
	NW1/4 SW1/4 Subject to existing easements.	31	38.09	Min 100% Sur 100%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Ionia County								
T07N R08W								
N-454	E1/2 NE1/4 ex a 20 acre parcel beg at SE cor of NE1/4 of said Sec, th W 7.50 chs, th N 26.67 chs, th E 7.50 chs, th S to pt of beg	32	60.00	Min 100% Sur 100%	100			
	N1/2 SW1/4 NE1/4	32	20.00	Min 100% Sur 100%				
	S1/2 SW1/4 NE1/4	32	20.00	Min 100% Sur 100%				
N-455	N1/2 SE1/4 NW1/4	32	20.00	Min 100% Sur 100%	40			
	SE1/4 NW1/4	32	20.00	Min 100% Sur 100%				
N-456	NW1/4 SW1/4 Subject to existing easements.	32	40.00	Min 100% Sur 100%	40			
Ionia County								
T08N R07W								
N-457	NW1/4 NE1/4	2	49.29	Min 100% Sur 100%	130			
	SE1/4 NE1/4	2	40.00	Min 100% Sur 100%				
	SW1/4 NE1/4	2	40.00	Min 100% Sur 100%				
N-458	Lot 1 (NW NW)	2	39.55	Min 100% Sur 100%	121			
	NE1/4 NW1/4	2	49.15	Min 100% Sur 100%				
	That part of the following description lying North of the East/West 1/4 line and West of the North/South 1/4 line, Section 2, T08N, R07W: Govt Lot 2 (SE1/4 NW1/4), N1/2 Govt Lot 3, (NE1/4 SW1/4), & SE1/4 except 10.5rods square for school site in SE cor, also except that part of SE1/4 comm at a point 495.08 ft W and 828.09 ft N from SE cor Sec 2, th N 135 ft, th E 100 ft, th S 135 ft, th W 100 ft to pl of comm (same to be Lots 1050,1051,1052, Rest-A-Dale Resort, unrecorded) also except rights of contract purchasers in that part SE1/4, comm at the SE cor post of Sec 2, thW 1875.08 ft, th N 1348.09 ft parallel to the E line of Sec 2, to place of beginning, th W 100 ft, th N 90 ft, th E 100 ft, th S 90 ft to beginning. Also, except all land lying West of the following line: Beginning 33 feet E of S1/4 post of Sec 2, th N 0d48' W 1986 ft, th W 861 ft, th N 2d46' E 905 ft, th N 13d11' W 684 ft to the end of the line. Subject to existing easements.	2	32.00	Min 100% Sur 100%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Ionia County								
T08N R07W								
N-459	That part of the following description lying South of the East/West 1/4 line and East of the North/South 1/4 line, Section 2, T08N, R07W: Govt Lot 2 (SE1/4 NW1/4), N1/2 Govt Lot 3, (NE1/4 SW1/4), & SE1/4 except 10.5rods square for school site in SE cor, also except that part of SE1/4 comm at a point 495.08 ft W and 828.09 ft N from SE cor Sec 2, th N 135 ft, th E 100 ft, th S 135 ft, th W 100 ft to pl of comm (same to be Lots 1050,1051,1052, Rest-A-Dale Resort, unrecorded) also except rights of contract purchasers in that part SE1/4, comm at the SE cor post of Sec 2, thW 1875.08 ft, th N 1348.09 ft parallel to the E line of Sec 2, to place of beginning, th W 100 ft, th N 90 ft, th E 100 ft, th S 90 ft to beginning. Also, except all land lying West of the following line: Beginning 33 feet E of S1/4 post of Sec 2, th N 0d48' W 1986 ft, th W 861 ft, th N 2d46' E 905 ft, th N 13d11' W 684 ft to the end of the line. Subject to existing easements.	2	157.32	Min 100% Sur 100%	158			
N-460	That part of the following description lying South of the East/West 1/4 line and West of the North/South 1/4 line, Section 2, T08N, R07W: Govt Lot 2 (SE1/4 NW1/4), N1/2 Govt Lot 3, (NE1/4 SW1/4), & SE1/4 except 10.5rods square for school site in SE cor, also except that part of SE1/4 comm at a point 495.08 ft W and 828.09 ft N from SE cor Sec 2, th N 135 ft, th E 100 ft, th S 135 ft, th W 100 ft to pl of comm (same to be Lots 1050,1051,1052, Rest-A-Dale Resort, unrecorded) also except rights of contract purchasers in that part SE1/4, comm at the SE cor post of Sec 2, thW 1875.08 ft, th N 1348.09 ft parallel to the E line of Sec 2, to place of beginning, th W 100 ft, th N 90 ft, th E 100 ft, th S 90 ft to beginning. Also, except all land lying West of the following line: Beginning 33 feet E of S1/4 post of Sec 2, th N 0d48' W 1986 ft, th W 861 ft, th N 2d46' E 905 ft, th N 13d11' W 684 ft to the end of the line. Subject to existing easements.	2	10.85	Min 100% Sur 100%	11			
N-461	Comm. at the N1/4 post thence South 80 rods, West 36 rods, North 40 rods, East 30 2/7 rods, N 40 rods, East 5 5/7 rods to beg., except comm at SE corner of NE1/4 of NW frl 1/4 th West 36 rods, North 40 rods, East 36 rods, South 40 rods to beg NW1/4 NW1/4	4 4	4.97 47.90	Min 100% Sur 100% Min 100% Sur 100%	53			
N-462	1/2 acre in SE cor E1/2 SE1/4 desc as comm at SE cor Sec 4, th N 8 rds, W 10 rds, S 8 rds, E 10 rds to beg.	4	0.50	Min 100% Sur 100%	132			

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Ionia County								
T08N R07W								
N-462	(Continued)							
	The NESE except All that part of the NE ¼ of SE ¼ located in the following description: That part of the SE ¼ of Sec. 4 described as commencing at the SE corner of said Sec. 4, th. N00d52'58" E 680 feet along the East line of said Sec. 4, N89d07'02"W 1,230 feet to the place of beginning; N89d07'02"W 1,245 feet, N00d52'58"E 875 feet, S89d07'02"E 1,245 feet, S00d52'58"W 875 feet to the place of begAND Commencing at a point 1 chain South of the NE cor of NE1/4 of SE1/4, thence West 71/2 chains, South 4 chains, East 71/2 chains, thence North4 chains to the point of beginning.	4	36.52	Min 100% Sur 100%				
	The NWSE except All that part of the NW ¼ of SE ¼ within the following description: That part of the SE ¼ of Sec. 4 described as commencing at the SE corner of said Sec. 4, th. N00d52'58" E 680 feet along the East line of said Sec. 4, N89d07'02"W 1,230 feet to the place of beginning; N89d07'02"W 1,245 feet, N00d52'58"E 875 feet, S89d07'02"E 1,245 feet, S00d52'58"W 875 feet to the place of beginning.	4	33.77	Min 100% Sur 100%				
	The SE ¼ of SE ¼ except that part within the following description: That part of the SE ¼ of Sec. 4 described as commencing at the SE corner of said Sec. 4, th. N00d52'58" E 680 feet along the East line of said Sec. 4, N89d07'02"W 1,230 feet to the place of beginning; N89d07'02"W 1,245 feet, N00d52'58"E 875 feet, S89d07'02"E 1,245 feet, S00d52'58"W 875 feet to the place of beginning AND EXCEPT 1/2 acre in SE cor E1/2 SE1/4 desc as comm at SE cor Sec 4, th N 8 rds, W 10 rds, S 8 rds, E 10 rds to beg.	4	38.18	Min 100% Sur 100%				
	The SWSE except All that part of the SW ¼ of SE ¼ within the following description: That part of the SE ¼ of Sec. 4 described as commencing at the SE corner of said Sec. 4, th. N00d52'58" E 680 feet along the East line of said Sec. 4, N89d07'02"W 1,230 feet to the place of beginning;N89d07'02"W 1,245 feet, N00d52'58"E 875 feet, S89d07'02"E 1,245 feet, S00d52'58"W 875 feet to the place of beginning ----AND ---An easement for effluent discharge line, 25 feet in width, the centerline of which is described as beginning at a point on the South line of parcel described above, said point being N89d07'02"W 622 feet from the SE corner of said parcel, th. S00d52'58"W 600 feet more or less to the centerline of Woodard Lake Creek and the place of ending of this centerline description	4	23.03	Min 100% Sur 100%				
N-463					160			
	NE1/4 SW1/4	4	40.00	Min 100% Sur 100%				
	NW1/4 SW1/4	4	40.00	Min 100% Sur 100%				

Mineral Auction Catalog

Oil And Gas Lease Auction Wednesday October 24, 2012

Offering Number	Description	Sec- tion	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Ionia County								
T08N R07W								
N-463	(Continued) SE1/4 SW1/4	4	40.00	Min 100% Sur 100%				
	SW1/4 SW1/4	4	40.00	Min 100% Sur 100%				
N-464	East 32.78 acres of the NW1/4 NE1/4 ex. 10 acres desc. as comm. at SE corner of NW1/4 NE1/4 th. N 401/2 rods, th. W 40 rods, th. S 301/2 rods, th. SE'ly in a straight line to a point 36 rods W of place of beg. th. E to place of beg.	5	22.78	Min 100% Sur 100%	60			
	That part of SW1/4 NE1/4 lying S of Hy running E'lyand W'ly across said land	5	37.00	Min 100% Sur 100%				
N-465	NW1/4 NW1/4	5	46.64	Min 100% Sur 100%	100			
	That part SE1/4 NW1/4 lying S of Hy running E'ly and W'ly across said land except comm at a point where the W 1/8 line crosses the Long Lake Road as now surveyed and established, th NE'ly along center line of Long Lake Road 260 ft, th S'ly at right angles to said Rd 33 ft, th SW'ly 260 ft parallel with said road centerline, thence N'ly at right angles to said road centerline 33 ft to pt of beg.	5	21.80	Min 100% Sur 100%				
	That part SW1/4 NW1/4 lying N of the E and W road, ex 1 acre in the SW corner desc as comm at the W1/4 post of said Sec 5, (being the center line of Long Lake Road), th NE'ly along the center line of Long Lake Road 233 ft, th North 186.955 ft, th SW'ly 233 ft to a point on the Sec line which is 186.955 ft N of commencing, th S 186.955 ft to pt of beg.	5	31.36	Min 100% Sur 100%				
N-466	All that part of the East 5 rods of W1/2 of SE1/4 lying S'ly of Spencer Creek or Pond.	5	2.00	Min 100% Sur 100%	109			
	All that part SE1/4 SE1/4 lying S of Creek	5	28.00	Min 100% Sur 100%				
	N 8 acres of SW1/4 SE1/4	5	8.00	Min 100% Sur 100%				
	NW1/4 SE1/4	5	40.00	Min 100% Sur 100%				
	S 33 acres SW1/4 SE1/4 ex E 2 acres thereof lying N'ly of a creek across said SW1/4 SE1/4	5	31.00	Min 100% Sur 100%				
N-467	E1/2 N 3/4 NW1/4 SW1/4	5	15.00	Min 100% Sur 100%	95			
	NE1/4 SW1/4	5	40.00	Min 100% Sur 100%				
	SE1/4 SW1/4	5	40.00	Min 100% Sur 100%				

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Oil And Gas Lease Auction Wednesday October 24, 2012

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Ionia County								
T08N R07W								
N-468	NW1/4 NE1/4	6	47.02	Min 100% Sur 100%	48			
N-469	SE1/4 NW1/4	6	40.00	Min 100% Sur 100%	77			
	SW1/4 NW1/4 ex.right of flowage of Kiddville Mill Pond formerly reserved by James M. Kidd.	6	36.07	Min 100% Sur 100%				
N-470	SW1/4 SE1/4	6	40.00	Min 100% Sur 100%	60			
	W 20 acres SE1/4 SE1/4	6	20.00	Min 100% Sur 100%				
N-471	N1/2 SE1/4 SW1/4	6	20.00	Min 100% Sur 100%	80			
	NE 1/4 SW1/4	6	40.00	Min 100% Sur 100%				
	S1/2 SE1/4 SW1/4	6	20.00	Min 100% Sur 100%				
Ionia County								
T08N R08W								
N-472	NE 1/4 of NE 1/4 lying north of Mill Pond except N'ly 500 feet thereof, plus an easement for ingress and egress over the easterly 33 feet of the N'ly 500 feet of the NE 1/4 of NE 1/4.	1	24.85	Min 100% Sur 100%	143			
	SE 1/4 of NE 1/4 lying north of Mill Pond except N'ly 500 feet thereof, plus an easement for ingress and egress over the easterly 33 feet of the N'ly 500 feet of the NE 1/4 of NE 1/4.	1	16.15	Min 100% Sur 100%				

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Oil And Gas Lease Auction Wednesday October 24, 2012

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid	
Ionia County									
T08N R08W									
N-472	(Continued) That part of the following description lying within the NE1/4, Section 1, T08N, R08W: Commencing at the E end of bridge across Dickerson Creek & in the center of Hwy. running E'ly through Sec. 1, and S 22d15' E 4 ch. 18 links from the NE cor of James M. Kidds sawmill on Dickerson Creek, bearing to point of comm. pine 30 inches S 55d15' E 75 links, th. N 73d E 2 ch. 15 links, th. N 80d40' E along center of hy. 25 ch. 40 links to W line of NE1/4 of SE1/4, said Sec., th. N'ly on said W line 4 ch. 35 links to E & W 1/4 line of said Sec. 1, th. E'ly on said 1/4 line 25 ch. 25 links to the E 1/4 post of said Sec., th. N'ly on township line 19 ch. 75 links to center of Mill pond, th. W'ly along center of mill pond to the W end of waste gate on the mill dam, th. S 16d45' E 2 ch. th. S 48d E 2 ch. 77 links to the place of comm., except comm. at the SW cor. of Elon Murray's house, th. N'ly along hy. as now fenced to the E & W 1/4 line, th. W to mill pond, th. along mill pond to dam, th. to W end of waste weir, th. S 12d40' E 2 ch., th. S 48d E 2 ch. 75 links, to center of hy., th. NE'ly along center of hy. to a point 2 rods S of said Murray's house, th. N 2 rods to beg., also excepting all land covered by mill pond and right of flowing land from a dam not to exceed 12 ft. high, all being in Sec. 1. W1/2 NE1/4 lying N of Kiddville Mill Pond	1	36.00	Min 100% Sur 100%					
N-473	All that part of the SE 1/4 of the NW 1/4 lying inside the following description: Beginning at a point on the East Right-of-way of the Pere Marquette railroad 905 feet North of centerline of the Kiddville Road, th. N 150 feet; East 806 feet to a point in the centerline of the road skirting the Kiddville Pond, said point being 942 feet North of the intersection of the above said road and the Kiddville Road, th. South along centerline 210 feet; West to point of beginning, except the following described lands: commencing at a point in the center of the angling road skirting old Kiddville Dam Pond and being 942 feet from the center of Long Lake Road measured along the center of Mill Pond Road; th. South 85d30' West 300 feet; South 04d30' East 46.5 feet; South 83d5' East 281.35 feet to the center of said angling road; North 8d50' East along center of said road 105 feet to place of beginning, all lying and being in Sec. 1.	1	1.20	Min 100% Sur 100%	174				

Mineral Auction Catalog

Oil And Gas Lease Auction Wednesday October 24, 2012

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Ionia County								
T08N R08W								
N-473	(Continued)							
	All that part of the SW 1/4 of the NW 1/4 lying inside the following description: Beginning at a point on the East Right-of-way of the Pere Marquette railroad 905 feet North of centerline of the Kiddville Road, th. N 150 feet; East 806 feet to a point in the centerline of the road skirting the Kiddville Pond, said point being 942 feet North of the intersection of the above said road and the Kiddville Road, th. South along centerline 210 feet; West to point of beginning, except the following described lands: commencing at a point in the center of the angling road skirting old Kiddville Dam Pond and being 942 feet from the center of Long Lake Road measured along the center of Mill Pond Road; th. South 85d30' West 300 feet; South 04d30' East 46.5 feet; South 83d5' East 281.35 feet to the center of said angling road; North 8d50' East along center of said road 105 feet to place of beginning, all lying and being in Sec. 1.	1	0.73	Min 100% Sur 100%				
	Comm at a point in the centerline of the road skirting the West edge of Kiddville Pond, 732 ft N of the centerline of Kiddville Road, th W'ly 206 ft along the S'ly boundary of land desc as exception "d" in deed from Carter Churchill to the State of Mich recorded in Liber 304, Page 567, th S 96 ft, th E'ly parallel with said S'ly boundary 114 ft, th NE'ly 130 ft to point of beginning	1	0.33	Min 100% Sur 100%				
	Comm at a point on the centerline of the road skirting the West edge of Kiddville Pond 299 ft North of the centerline of Kiddville Road, th N along said centerline 337 ft, th W'ly 92ft to a point 353 ft NW of the point of beginning, th SE'ly 353 ft to the point of beginning	1	0.33	Min 100% Sur 100%				
	Govt Lot 1 (NW1/4 NW1/4 E of River)	1	45.20	Min 100% Sur 100%				
	Govt Lot 6 except S 6.90 chains thereof (SW1/4 NW1/4 W of River)	1	11.00	Min 100% Sur 100%				
	NE1/4 NW1/4	1	48.07	Min 100% Sur 100%				
	That part Govt Lot 2 lying N'ly of Hock Road and Pond Road	1	12.37	Min 100% Sur 100%				
	That part Govt Lot 3 desc as beginning 559 ft N of the SE cor of said Lot 3; th W 93 ft; th N 96 ft; th E 93 ft to the E line of said Lot 3; th S along said E line to pt of beg.	1	0.21	Min 100% Sur 100%				

Mineral Auction Catalog

Oil And Gas Lease Auction Wednesday October 24, 2012

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid	
Ionia County									
T08N R08W									
N-473	<p>(Continued)</p> <p>That part of the following description lying within the NW1/4, Section 1, T08N, R08W: Comm at a point where N & S1/4 line of Sec 1 crosses Flat River, th N'ly along the E bank of Flat River at low water mark to the N line of Lot 2, Sec 1, th E along the N line of Lot 2 to the angling Hy skirting the Dickinson Creek Mill Pond, thence along the center of the Hy to a point where th said Hy intersects the main Hy leading to Belding, th E'ly along the center of said Hy to the W line of the NE1/4 SE1/4, Sec 1, th South along said line to the center of the SE1/4 of Section, thence West to the 1/4 line running North and South through said Section, thence South on said 1/4 line to the bank of Flat River, to the place of beginning, EXCEPTING and reserving 1/2 acre heretofore deeded by James M. Kidd to School District #4, Township of Otisco for so long as said 1/2 acre is used by said School District for school purposes. ALSO EXCEPTING land granted for right of way by James M. Kidd to D.L. & L.M.RR Co. and also the right of way granted by James M. Kidd and wife to the PMRR Co. the right of way granted to the PM RR Co being 1.51 acres of land. ALSO EXCEPTING lands of losco Land Company as described in deed recorded in Liber 204 of Deeds, Page 391, in the office of the Register of Deeds for Ionia County, Michigan. ALSO SUBJECT to right of way of Consumers Power Company across part of NW1/4 SE1/4, Sec 1, as described in Liber 303, Page 310. ALSO EXCEPTING and reserving to Willard H. Johnson and Carolyn H. Johnson, his wife, the triangular piece of land bordered on the East by the PM RR Co. on the West by Flat River and on the North by the Highway running East and West. ALSO EXCEPT the following parcels: (1) 1 acre of land located on the NW1/4 SE1/4, Sec 1 described as follows: Commencing at a point where the West line of NE1/4 SE1/4 intersects the Long Lake Road crossing said 1/4 section, thence W'ly along the center of said Long Lake Road 132 feet, thence South 330 feet, thence East 132 feet to the West line of the NE1/4 SE1/4, Section 1, thence North along said line 330 feet to the place of beginning. (2) Commencing at point 657 feet West of the East line of the NW1/4 of SE1/4, Sec 1, said point being in the center of the Kiddville Road as point of beginning, thence West along center of said Kiddville Road 316 feet, thence South 296 feet, thence East 316 feet, thence North 296 feet to point of beginning, containing 2.14 acres (3) Commencing at the intersection Subject to existing easements.</p>	1	27.00	Min 100% Sur 100%					

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Oil And Gas Lease Auction Wednesday October 24, 2012

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Ionia County								
T08N R08W								
N-473	(Continued)							
	That part of the following description lying within the NW1/4, Section 1, T08N, R08W: All that part of S1/2 of the NW1/4, and N1/2 of the SW1/4 described as beginning at a point in the center of the highway, said highway being the Kiddville Road to Long Lake, said point being at the East boundary of the Pere Marquette Railroad ROW where same crosses said KiddvilleRoad, so-called, thence East along the center of said highway 264 feet, thence North at right angles to the South line a distance of 900 feet, thence West to the East boundaryline of the said Pere Marquette Railroad ROW, thence South along the East boundary line of said Pere Marquette Railroad ROW to the point of beginning. Subject to existing easements.	1	1.00	Min 100% Sur 100%				
	That part of the following description lying within the NW1/4, Section 1, T08N, R08W: That part of SW1/4 NW1/4and NW1/4 SW1/4 des as commat a point where the N & S 1/4 line of said Sec 1 crosses the Flat River, th N'ly along the E bank of Flat River at low water mark to the N line of Lot 2 Sec 1, th due E along N line of Lot 2, 135 ft to a point, th S 16d37' E 354.8 feet to a point, th S 9d45' E 342.6 ft to a point, th S 4d24' W 128.4 ft to a point, th S 2d12' W 238 ft to a point, th S 6d49' W 137.75ft to a point, th S 17d15' W 224.25 ft to a point, th S 8d52' W 560.07 ft to a point, thence on a curve to the left whose radius is 30 feet a distance of 55.59 feet along said curve to a point, th N 82d42' E 90.07 feet to a point, thence S 7d18' E 40.75 feet to a point in centerline of county road, th S79d08' W 335.3 ft along centerline of county road, th N 80d43' W 40 ft along centerline of county road to a point in E bank of Flat River, th S'ly along E bank of Flat River to a point of beginning	1	11.25	Min 100% Sur 100%				

Mineral Auction Catalog

Oil And Gas Lease Auction Wednesday October 24, 2012

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Ionia County								
T08N R08W								
N-473	(Continued) That part of the following description lying within the NW1/4, Section 1, T08N, R08W: Commencing at the E end of bridge across Dickerson Creek & in the center of Hwy. running E'ly through Sec. 1, and S 22d15' E 4 ch. 18 links from the NE cor of James M. Kidds sawmill on Dickerson Creek, bearing to point of comm. pine 30 inches S 55d15' E 75 links, th. N 73d E 2 ch. 15 links, th. N 80d40' E along center of hy. 25 ch. 40 links to W line of NE1/4 of SE1/4, said Sec., th. N'ly on said W line 4 ch. 35 links to E & W 1/4 line of said Sec. 1, th. E'ly on said 1/4 line 25 ch. 25 links to the E 1/4 post of said Sec., th. N'ly on township line 19 ch. 75 links to center of Mill pond, th. W'ly along center of mill pond to the W end of waste gate on the mill dam, th. S 16d45' E 2 ch. th. S 48d E 2 ch. 77 links to the place of comm., except comm. at the SW cor. of Elon Murray's house, th. N'ly along hy. as now fenced to the E & W 1/4 line, th. W to mill pond, th. along mill pond to dam, th. to W end of waste weir, th. S 12d40' E 2 ch., th. S 48d E 2 ch. 75 links, to center of hy., th. NE'ly along center of hy. to a point 2 rods S of said Murray's house, th. N 2 rods to beg., also excepting all land covered by mill pond and right of flowing land from a dam not to exceed 12 ft. high, all being in Sec. 1.	1	15.00	Min 100% Sur 100%				
N-474	Parcel of ld in S1/2 of SE1/4 of SE1/4 desc. as follows: com at SW cor of SE1/4 of SE1/4 of Sec. 1 th N 40 rds & parl with E 1/4 line of sd Sec. th E 8 rds & parl with S Sec. line of sd Sec, th S to S Sec line of sd Sec, th W alg S Sec. line to pt of beg.	1	2.00	Min 100% Sur 100%	40			

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Oil And Gas Lease Auction Wednesday October 24, 2012

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid	
Ionia County									
T08N R08W									
N-474	(Continued) That part of the following description lying within the SE1/4, Section 1, T08N, R08W: Comm at a point where N & S1/4 line of Sec 1 crosses Flat River, th N'lly along the E bank of Flat River at low water mark to the N line of Lot 2, Sec 1, th E along the N line of Lot 2 to the angling Hy skirting the Dickinson Creek Mill Pond, thence along the center of the Hy to a point where th said Hy intersects the main Hy leading to Belding, th E'ly along the center of said Hy to the W line of the NE1/4 SE1/4, Sec 1, th South along said line to the center of the SE1/4 of Section, thence West to the 1/4 line running North and South through said Section, thence South on said 1/4 line to the bank of Flat River, to the place of beginning, EXCEPTING and reserving 1/2 acre heretofore deeded by James M. Kidd to School District #4, Township of Otisco for so long as said 1/2 acre is used by said School District for school purposes. ALSO EXCEPTING land granted for right of way by James M. Kidd to D.L. & L.M.RR Co. and also the right of way granted by James M. Kidd and wife to the PMRR Co. the right of way granted to the PM RR Co being 1.51 acres of land. ALSO EXCEPTING lands of losco Land Company as described in deed recorded in Liber 204 of Deeds, Page 391, in the office of the Register of Deeds for Ionia County, Michigan. ALSO SUBJECT to right of way of Consumers Power Company across part of NW1/4 SE1/4, Sec 1, as described in Liber 303, Page 310. ALSO EXCEPTING and reserving to Willard H. Johnson and Carolyn H. Johnson, his wife, the triangular piece of land bordered on the East by the PM RR Co. on the West by Flat River and on the North by the Highway running East and West. ALSO EXCEPT the following parcels: (1) 1 acre of land located on the NW1/4 SE1/4, Sec 1 described as follows: Commencing at a point where the West line of NE1/4 SE1/4 intersects the Long Lake Road crossing said 1/4 section, thence W'lly along the center of said Long Lake Road 132 feet, thence South 330 feet, thence East 132 feet to the West line of the NE1/4 SE1/4, Section 1, thence North along said line 330 feet to the place of beginning. (2) Commencing at point 657 feet West of the East line of the NW1/4 of SE1/4, Sec 1, said point being in the center of the Kiddville Road as point of beginning, thence West along center of said Kiddville Road 316 feet, thence South 296 feet, thence East 316 feet, thence North 296 feet to point of beginning, containing 2.14 acres (3) Commencing at the intersectiSubject to existing easements.	1	29.00	Min 100% Sur 100%					

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Oil And Gas Lease Auction Wednesday October 24, 2012

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Ionia County								
T08N R08W								
N-474	(Continued) That part of the following description lying within the SE1/4, Section 1, T08N, R08W: Commencing at the E end of bridge across Dickerson Creek & in the center of Hwy. running E'ly through Sec. 1, and S 22d15' E 4 ch. 18 links from the NE cor of James M. Kidds sawmill on Dickerson Creek, bearing to point of comm. pine 30 inches S 55d15' E 75 links, th. N 73d E 2 ch. 15 links, th. N 80d40' E along center of hy. 25 ch. 40 links to W line of NE1/4 of SE1/4, said Sec., th. N'ly on said W line 4 ch. 35 links to E & W 1/4 line of said Sec. 1, th. E'ly on said 1/4 line 25 ch. 25 links to the E 1/4 post of said Sec., th. N'ly on township line 19 ch. 75 links to center of Mill pond, th. W'ly along center of mill pond to the W end of waste gate on the mill dam, th. S 16d45' E 2 ch. th. S 48d E 2 ch. 77 links to the place of comm., except comm. at the SW cor. of Elon Murray's house, th. N'ly along hy. as now fenced to the E & W 1/4 line, th. W to mill pond, th. along mill pond to dam, th. to W end of waste weir, th. S 12d40' E 2 ch., th. S 48d E 2 ch. 75 links, to center of hy., th. NE'ly along center of hy. to a point 2 rods S of said Murray's house, th. N 2 rods to beg., also excepting all land covered by mill pond and right of flowing land from a dam not to exceed 12 ft. high, all being in Sec. 1.	1	8.20	Min 100% Sur 100%				
N-475	Part Govt Lot 3 desc as follows: Beginning at a point on the E line of said Lot 3 a distance of 545 ft N of the SE cor of said Lot, th N 14 ft to the SE cor of the school yard of the Oakwood School Dist #4, th following the boundaries of the school yard due W 93 ft due N 96 ft and due E 93 ft to the said E line of Lot 3, th leaving said school yard and proceeding due N along said E lot line 40 ft, th due W 300 ft, th due S 150 ft, th due E 300 ft to the pt of beginning Subject to existing easements.	1	0.83	Min 100% Sur 100%	91			

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid	
Ionia County									
T08N R08W									
N-475	(Continued) Part of the NW 1/4 of said Section commencing in the center of Angling Road skirting Old Kiddville Pond and being 942 feet from the center of Long Lake Road, measured along center of Mill Pond Road, th. S85d30'W 300 feet; South 4d30'E 46.5 feet; th. S83d5'E 281.35 feet to center of Angling Road; th. N08d50'E 105 feet to the Point of Beginning. ALSO DESCRIBED ACCORDING TO SURVEY RECORDED IN LIBER 474, PAGE 144, IONIA COUNTY RECORDS AS: Part of the W1/2 of said Section, described as commencing at the intersection of the E'ly right-of-way line of the Pere Marquette Railroad and the centerline of Kiddville Road, th.N9d52'08"W 1,055.0 feet; th. N85d30'E 506.0 feet to the point of beginning; th. continuing N85d30'E 300.0 feet to the centerline of Hock Road, said point being 942.0 feet N'ly of the intersection of the centerlines of Hock Road and Kiddville Road; th. S8d50'W 105.0 feet along the centerline of Hock Road; th. N83d05'W281.35 feet; th. N4d30'W 46.5 feet to the place of beginning. Said parcel is subject to right-of-way for Hock Road over the Easterly 33 feet thereof.	1	0.50	Min 100% Sur 100%					

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Oil And Gas Lease Auction Wednesday October 24, 2012

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid	
Ionia County									
T08N R08W									
N-475	<p>(Continued)</p> <p>That part of the following description lying within the SW1/4, Section 1, T08N, R08W: Comm at a point where N & S1/4 line of Sec 1 crosses Flat River, th N'y along the E bank of Flat River at low water mark to the N line of Lot 2, Sec 1, th E along the N line of Lot 2 to the angling Hy skirting the Dickinson Creek Mill Pond, thence along the center of the Hy to a point where th said Hy intersects the main Hy leading to Belding, th E'y along the center of said Hy to the W line of the NE1/4 SE1/4, Sec 1, th South along said line to the center of the SE1/4 of Section, thence West to the 1/4 line running North and South through said Section, thence South on said 1/4 line to the bank of Flat River, to the place of beginning, EXCEPTING and reserving 1/2 acre heretofore deeded by James M. Kidd to School District #4, Township of Otisco for so long as said 1/2 acre is used by said School District for school purposes. ALSO EXCEPTING land granted for right of way by James M. Kidd to D.L. & L.M.RR Co. and also the right of way granted by James M. Kidd and wife to the PMRR Co. the right of way granted to the PM RR Co being 1.51 acres of land. ALSO EXCEPTING lands of losco Land Company as described in deed recorded in Liber 204 of Deeds, Page 391, in the office of the Register of Deeds for Ionia County, Michigan. ALSO SUBJECT to right of way of Consumers Power Company across part of NW1/4 SE1/4, Sec 1, as described in Liber 303, Page 310. ALSO EXCEPTING and reserving to Willard H. Johnson and Carolyn H. Johnson, his wife, the triangular piece of land bordered on the East by the PM RR Co. on the West by Flat River and on the North by the Highway running East and West. ALSO EXCEPT the following parcels: (1) 1 acre of land located on the NW1/4 SE1/4, Sec 1 described as follows: Commencing at a point where the West line of NE1/4 SE1/4 intersects the Long Lake Road crossing said 1/4 section, thence W'y along the center of said Long Lake Road 132 feet, thence South 330 feet, thence East 132 feet to the West line of the NE1/4 SE1/4, Section 1, thence North along said line 330 feet to the place of beginning. (2) Commencing at point 657 feet West of the East line of the NW1/4 of SE1/4, Sec 1, said point being in the center of the Kiddville Road as point of beginning, thence West along center of said Kiddville Road 316 feet, thence South 296 feet, thence East 316 feet, thence North 296 feet to point of beginning, containing 2.14 acres (3) Commencing at the intersect Subject to existing easements.</p>	1	79.00	Min 100% Sur 100%					

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Oil And Gas Lease Auction Wednesday October 24, 2012

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Ionia County								
T08N R08W								
N-475	(Continued)							
	That part of the following description lying within the SW1/4, Section 1, T08N, R08W: All that part of S1/2 of the NW1/4, and N1/2 of the SW1/4 described as beginning at a point in the center of the highway, said highway being the Kiddville Road to Long Lake, said point being at the East boundary of the Pere Marquette Railroad ROW where same crosses said KiddvilleRoad, so-called, thence East along the center of said highway 264 feet, thence North at right angles to the South line a distance of 900 feet, thence West to the East boundaryline of the said Pere Marquette Railroad ROW, thence South along the East boundary line of said Pere Marquette Railroad ROW to the point of beginning. Subject to existing easements.	1	2.17	Min 100% Sur 100%				
	That part of the following description lying within the SW1/4, Section 1, T08N, R08W: That part of SW1/4 NW1/4and NW1/4 SW1/4 des as commat a point where the N & S 1/4 line of said Sec 1 crosses the Flat River, th N'ly along the E bank of Flat River at low water mark to the N line of Lot 2 Sec 1, th due E along N line of Lot 2, 135 ft to a point, th S 16d37' E 354.8 feet to a point, th S 9d45' E 342.6 ft to a point, th S 4d24' W 128.4 ft to a point, th S 2d12' W 238 ft to a point, th S 6d49' W 137.75ft to a point, th S 17d15' W 224.25 ft to a point, th S 8d52' W 560.07 ft to a point, thence on a curve to the left whose radius is 30 feet a distance of 55.59 feet along said curve to a point, th N 82d42' E 90.07 feet to a point, thence S 7d18' E 40.75 feet to a point in centerline of county road, th S79d08' W 335.3 ft along centerline of county road, th N 80d43' W 40 ft along centerline of county road to a point in E bank of Flat River, th S'ly along E bank of Flat River to a point of beginning	1	2.75	Min 100% Sur 100%				

Mineral Auction Catalog

Oil And Gas Lease Auction Wednesday October 24, 2012

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Ionia County								
T08N R08W								
N-475	(Continued) That part of the following description lying within the SW1/4, Section 1, T08N, R08W: Commencing at the E end of bridge across Dickerson Creek & in the center of Hwy. running E'ly through Sec. 1, and S 22d15' E 4 ch. 18 links from the NE cor of James M. Kidds sawmill on Dickerson Creek, bearing to point of comm. pine 30 inches S 55d15' E 75 links, th. N 73d E 2 ch. 15 links, th. N 80d40' E along center of hy. 25 ch. 40 links to W line of NE1/4 of SE1/4, said Sec., th. N'ly on said W line 4 ch. 35 links to E & W 1/4 line of said Sec. 1, th. E'ly on said 1/4 line 25 ch. 25 links to the E 1/4 post of said Sec., th. N'ly on township line 19 ch. 75 links to center of Mill pond, th. W'ly along center of mill pond to the W end of waste gate on the mill dam, th. S 16d45' E 2 ch. th. S 48d E 2 ch. 77 links to the place of comm., except comm. at the SW cor. of Elon Murray's house, th. N'ly along hy. as now fenced to the E & W 1/4 line, th. W to mill pond, th. along mill pond to dam, th. to W end of waste weir, th. S 12d40' E 2 ch., th. S 48d E 2 ch. 75 links, to center of hy., th. NE'ly along center of hy. to a point 2 rods S of said Murray's house, th. N 2 rods to beg., also excepting all land covered by mill pond and right of flowing land from a dam not to exceed 12 ft. high, all being in Sec. 1.	1	4.80	Min 100% Sur 100%				
N-476	Govt Lot 1 except E 4 chains of S 6.90 chains thereof (E1/2 NE1/4 S of River)	2	55.09	Min 100% Sur 100%	168			
	Govt Lot 2 except so much of said lot as is included in a strip of land 100 ft wide running across said premises the NE'ly line of said strip being desc as beginning on the W line of Sec 1, at a point approx 450 ft S of W1/4 post, th running NW'ly in a straight line to the N 1/8 line of Sec 2 at its intersection with the N and S 1/4 line of Sec 2 Subject to existing easements.	2	60.66	Min 100% Sur 100%				
	N frl of NE frl 1/4 excepting the W 2 acres and ex beginning at the NE cor of Sec 2, th W along the N Sec line of Sec 2 a distance of 1,388.09 feet, th south parallel with E Sec line of Sec 2, a distance of 416 ft to a 1 inch iron rod, th E parallel to N Secline to the E Sec line of Sec 2, to a 1 inch iron rod, th N along said E Sec line to pt of beginning Subject to existing easements.	2	49.74	Min 100% Sur 100%				
	West 2 acres of Nfrl of NEfrl1/4 Subject to existing easements.	2	2.00	Min 100% Sur 100%				
N-477	Lot 3(NE1/4 NW1/4) Subject to existing easements.	2	45.50	Min 100% Sur 100%	171			

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Ionia County								
T08N R08W								
N-477	(Continued) NW1/4 NW1/4 ex a parcel des as comm at NE cor of NW1/4 NW1/4 th W along Sec line 18 rds th S 10 rds, th E 18 rds, th N 10 rds to commencing Subject to existing easements.	2	50.66	Min 100% Sur 100%				
	SE1/4 NW1/4 except a strip of land 100 ft wide off the N side to the losco Land Co for elec transmission and telephone lines. (3.03 acres) Subject to existing easements.	2	36.97	Min 100% Sur 100%				
	SW1/4 NW1/4 except a strip of land 100 ft wide off the N side to the losco Land Co for electric transmission and telephone lines (3.03 acres) Subject to existing easements.	2	36.97	Min 100% Sur 100%				
N-478	NW1/4 SE1/4 lying N of Kiddville Highway	2	14.00	Min 100% Sur 100%	14			
N-479	NE1/4 SW1/4 lying N of Kiddville Highway Subject to existing easements.	2	14.00	Min 100% Sur 100%	14			
N-480	NE1/4 NE1/4ex a parcel des as comm 20 rds W of NE cor of said Sec th S 36 rds, th W 9rds, th N 36 rds, th E 9 rds to comm. Subject to existing easements.	3	49.90	Min 100% Sur 100%	50			
N-481	Comm at a point 80 rds S and 100 ft E of NW cor of said Sec 3 th S 400 ft, parallel with W line of Sec, th E 1,220 ft to center line of road, th N 400 ft, th W 1,220 ft to beginning N 80 rds of NW1/4 NW1/4 ex the W 100 ft Subject to existing easements.	3 3	11.20 36.97	Min 100% Sur 100% Min 100% Sur 100%	49			
N-482	The North 40 acres of NE1/4 NE1/4 except beg at the NW cor of NE1/4 NE1/4 th E 300 ft, th S 726 ft, th W 300 ft to W boundary of said forty, th N 726 ft to pt of beg, also except beg at the NE cor of Sec 4 th S along the E line of Sec, 333 ft, th W 200 ft, th N 333 ft to the N line of said Sec, th E 200 ft to pt of beg, also except comm on N line of Sec 4, 200 ft W of NE cor of said Sec, th W 460 ft along said N line, th S 660 ft parallel with E line of said Section, th E 660 ft parallel with N line of said Sec., th N 327 ft along E section line, th W 200 ft, th N 333 ft to beginning (last exception - 8.47 acres) Subject to existing easements.	4	25.00	Min 100% Sur 100%	25			
N-483	All that part of SE1/4 NW1/4 lying N of hwy and E of the Flat River.	28	7.93	Min 100% Sur 100%	12			

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
	Ionia County T08N R08W							
N-483	(Continued) Com at N1/4 post of Sec. 28, th S 17 chs and 28 lks alg 1/4 line of sd sec, th S 731/2d W 4 chs and 35 lks, th S 38d W 2 chs and 63 lks to place of beg, th W 2 chs, th S 18dW 7 chs and 50 lks, th S14d E 9chsand50lks,th E 35 lks to Flat River, th N'y up the right bank of said river to a pt due E of sd pt of beg, th W 1 rod m/l to the pt of beg.	28	3.32	Min 100% Sur 100%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Iosco County								
T21N R05E								
484 15 49	NE1/4 SE1/4	1	40.00	Min 100% Sur 0%	80			
15 49	SE1/4 SE1/4	1	40.00	Min 100% Sur 0%				
485 15 49	NE1/4 NE1/4	5	40.15	Min 100% Sur 0%	41			
486 15 49	NW1/4 NW1/4	8	40.00	Min 100% Sur 0%	40			
487 15 49	SW1/4 SW1/4	10	40.00	Min 100% Sur 0%	40			
N-488	100 ft r/w across NE1/4 NE1/4 Subject to existing easements.	12	3.20	Min 100% Sur 100%	80			
	NE1/4 NE1/4 ex RR r/w Subject to existing easements.	12	36.80	Min 100% Sur 100%				
	SE1/4 NE1/4	12	40.00	Min 100% Sur 100%				
489 15 49	SE1/4 NW1/4	12	40.00	Min 100% Sur 100%	40			
N-490	100 ft r/w across the NW1/4 NW1/4, entering sd description on E'ly side approximately 1040 ft S of N line of Sec. 12 and leaving sd description approx 1024 ft S of N line of Sec. 12.	12	3.40	Min 100% Sur 0%	40			
	NW1/4 NW1/4 ex D & M RR Subject to existing easements.	12	36.60	Min 100% Sur 0%				
491 15 49	NW1/4 SE1/4	12	40.00	Min 100% Sur 100%	80			
15 49	SW1/4 SE1/4	12	40.00	Min 100% Sur 100%				
492 15 49	NE1/4 SW1/4	12	40.00	Min 100% Sur 100%	80			
15 49	SE1/4 SW1/4	12	40.00	Min 100% Sur 100%				
493 15 49	NW1/4 NE1/4 Subject to existing easements.	13	40.00	Min 100% Sur 100%	40			
N-494	SE1/4 NE1/4	13	40.00	Min 100% Sur 100%	40			

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Oil And Gas Lease Auction Wednesday October 24, 2012

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Iosco County								
T21N R05E								
495 15 49	NE1/4 NW1/4 Subject to existing easements.	13	40.00	Min 100% Sur 100%	40			
N-496	NE1/4 SE1/4	13	40.00	Min 100% Sur 100%	120			
	NW1/4 SE1/4	13	40.00	Min 100% Sur 100%				
	SE1/4 SE1/4	13	40.00	Min 100% Sur 0%				
N-497	SW1/4 SW1/4	13	40.00	Min 100% Sur 0%	40			
498 15 49	SE1/4 NE1/4	14	40.00	Min 100% Sur 0%	60			
15 49	W1/2 NW1/4 NE1/4	14	20.00	Min 100% Sur 0%				
N-499	*Prt of NE1/4 NE1/4 com 30 rds N of SE cor of sd 40-A th N 30 rds th W 16 rds th S 30 rds th E 16 rds to pob	14	3.00	Min 100% Sur 0%	23			
	W1/2 SW1/4 NE1/4	14	20.00	Min 100% Sur 0%				
500 15 49	NW1/4 NW1/4	22	40.00	Min 100% Sur 0%	40			
N-501	NE1/4 SE1/4	22	40.00	Min 100% Sur 0%	40			
502 15 49	NE1/4 SW1/4	22	40.00	Min 100% Sur 0%	40			
503 15 49	NE1/4 NE1/4	23	40.00	Min 100% Sur 0%	80			
15 49	NW1/4 NE1/4	23	40.00	Min 100% Sur 0%				
504 15 49	SW1/4 SE1/4	23	40.00	Min 100% Sur 0%	40			
505 15 49	NE1/4 SW1/4	23	40.00	Min 100% Sur 0%	80			
15 49	SE1/4 SW1/4	23	40.00	Min 100% Sur 0%				

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Oil And Gas Lease Auction Wednesday October 24, 2012

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Iosco County								
T21N R05E								
N-506	SW1/4 SW1/4	23	40.00	Min 100% Sur 0%	40			
N-507	NW1/4 NE1/4	24	40.00	Min 100% Sur 0%	40			
508	NE1/4 NW1/4	24	40.00	Min 100% Sur 0%	80			
15 49	NW1/4 NW1/4	24	40.00	Min 100% Sur 0%				
N-509	NE1/4 SE1/4	24	40.00	Min 100% Sur 100%	40			
510	SE1/4 SW1/4	24	40.00	Min 100% Sur 0%	80			
3 15 49	SW 1/4 of SW 1/4	24	40.00	Min 100% Sur 0%				
511	NW1/4 NW1/4	25	40.00	Min 100% Sur 0%	40			
15 49								
N-512	N1/2 NW1/4 SW1/4	25	20.00	Min 100% Sur 0%	40			
	S1/2 NW1/4 SW1/4	25	20.00	Min 100% Sur 0%				
N-513	NE1/4 NE1/4	26	40.00	Min 100% Sur 0%	160			
	NW1/4 NE1/4	26	40.00	Min 100% Sur 0%				
	SE1/4 NE1/4	26	40.00	Min 100% Sur 0%				
	SW1/4 NE1/4	26	40.00	Min 100% Sur 0%				
N-514	NE1/4 SE1/4	26	40.00	Min 100% Sur 0%	80			
	NW1/4 SE1/4	26	40.00	Min 100% Sur 0%				
515	SE1/4 NE1/4	31	40.00	Min 100% Sur 0%	80			
15 49	SW1/4 NE1/4	31	40.00	Min 100% Sur 0%				

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Oil And Gas Lease Auction Wednesday October 24, 2012

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Iosco County								
T21N R05E								
516					80			
15 49	NE1/4 SE1/4	31	40.00	Min 100% Sur 0%				
15 49	SE1/4 SE1/4	31	40.00	Min 100% Sur 0%				
517					80			
15 49	NE1/4 SW1/4	32	40.00	Min 100% Sur 0%				
15 49	SE1/4 SW1/4	32	40.00	Min 100% Sur 0%				
518					80			
15 49	SE1/4 SE1/4	33	40.00	Min 100% Sur 0%				
15 49	SW1/4 SE1/4	33	40.00	Min 100% Sur 0%				
519					40			
15 49	NW1/4 SW1/4	33	40.00	Min 100% Sur 0%				
Iosco County								
T21N R06E								
520					29			
15 49	NE1/4 NW1/4 lying on W'ly side of D & M Rwy.	5	28.80	Min 100% Sur 0%				
N-521					154			
	NE1/4 NE1/4, ex. 3.07 Ac. D & M r/w.	11	36.93	Min 100% Sur 100%				
	NW1/4 NE1/4 ex r/w Mich Bell & D & M RR	11	36.97	Min 100% Sur 100%				
	SE1/4 NE1/4	11	40.00	Min 100% Sur 100%				
	SW1/4 NE1/4	11	40.00	Min 100% Sur 100%				
522					40			
15 49	SW1/4 NW1/4	11	40.00	Min 100% Sur 100%				
N-523					78			
	NE1/4 NW1/4 ex. 2.42 Ac. D & M r/w	11	37.58	Min 100% Sur 100%				
	SE1/4 NW1/4	11	40.00	Min 100% Sur 100%				
N-524					160			
	NE1/4 SE1/4	11	40.00	Min 100% Sur 100%				
	NW1/4 SE1/4	11	40.00	Min 100% Sur 100%				
	SE1/4 SE1/4	11	40.00	Min 100% Sur 100%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Iosco County								
T21N R06E								
N-524	(Continued) SW1/4 SE1/4	11	40.00	Min 100% Sur 100%				
525 15 49	NW1/4 SW1/4 Subject to existing easements.	11	40.00	Min 100% Sur 100%	40			
N-526	NE1/4 SW1/4	11	40.00	Min 100% Sur 100%	40			
N-527	NE1/4 NE1/4, ex. 3.28 Ac. D & M r/w. NW1/4 NE1/4 ex r/w Mich Bell & D & M RR SE1/4 NE1/4 SW1/4 NE1/4	12 12 12 12	36.72 36.97 40.00 40.00	Min 100% Sur 100% Min 100% Sur 100% Min 100% Sur 100% Min 100% Sur 100%	154			
N-528	NE1/4 NW1/4 ex r/w Mich Bell & D & M RR NW1/4 NW1/4 ex r/w Mich Bell & D & M RR SE1/4 NW1/4 SW1/4 NW1/4	12 12 12 12	36.97 36.97 40.00 40.00	Min 100% Sur 100% Min 100% Sur 100% Min 100% Sur 100% Min 100% Sur 100%	154			
N-529	NE1/4 SE1/4 NW1/4 SE1/4 SE1/4 SE1/4 SW1/4 SE1/4	12 12 12 12	40.00 40.00 40.00 40.00	Min 100% Sur 100% Min 100% Sur 100% Min 100% Sur 100% Min 100% Sur 100%	160			
N-530	NE1/4 SW1/4 NW1/4 SW1/4 SE1/4 SW1/4 SW1/4 SW1/4	12 12 12 12	40.00 40.00 40.00 40.00	Min 100% Sur 100% Min 100% Sur 100% Min 100% Sur 100% Min 100% Sur 100%	160			
N-531	NE1/4 NE1/4	13	40.00	Min 100% Sur 100%	160			

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Iosco County								
T21N R06E								
N-531	(Continued)							
	NW1/4 NE1/4	13	40.00	Min 100% Sur 100%				
	SE1/4 NE1/4	13	40.00	Min 100% Sur 100%				
	SW1/4 NE1/4	13	40.00	Min 100% Sur 100%				
N-532	NE1/4 NW1/4	13	40.00	Min 100% Sur 100%	160			
	NW1/4 NW1/4	13	40.00	Min 100% Sur 100%				
	SE1/4 NW1/4	13	40.00	Min 100% Sur 100%				
	SW1/4 NW1/4	13	40.00	Min 100% Sur 100%				
N-533	NE1/4 SE1/4	13	40.00	Min 100% Sur 100%	40			
N-534	NW1/4 SW1/4	13	40.00	Min 100% Sur 100%	40			
N-535	NE1/4 NE1/4	14	40.00	Min 100% Sur 100%	160			
	NW1/4 NE1/4	14	40.00	Min 100% Sur 100%				
	SE1/4 NE1/4	14	40.00	Min 100% Sur 100%				
	SW1/4 NE1/4	14	40.00	Min 100% Sur 100%				
N-536	NE1/4 NW1/4	14	40.00	Min 100% Sur 100%	80			
	SE1/4 NW1/4	14	40.00	Min 100% Sur 100%				
N-537	NE1/4 SE1/4	14	40.00	Min 100% Sur 100%	80			
	NW1/4 SE1/4	14	40.00	Min 100% Sur 100%				
538					112			
15	E1/2 NW1/4, ex D & M r/w and a strip of land 4 rods wide on E'ly side of said r/w and adjoining same. Subject to existing easements.	17	71.23	Min 100% Sur 100%				
15 49	SW1/4 NW1/4	17	40.00	Min 100% Sur 100%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Iosco County								
T21N R06E								
N-539	NW1/4 NW1/4	17	40.00	Min 100% Sur 100%	40			
540 15 49	SE1/4 NE1/4	18	40.00	Min 100% Sur 0%	40			
N-541	NE1/4 NE1/4 Subject to existing easements.	18	40.00	Min 100% Sur 100%	120			
	NW1/4 NE1/4 Subject to existing easements.	18	40.00	Min 100% Sur 100%				
	SW1/4 NE1/4	18	40.00	Min 100% Sur 0%				
542 15 49	NE1/4 NW1/4 Subject to existing easements.	18	40.00	Min 100% Sur 100%	80			
15 49	SE1/4 NW1/4 Subject to existing easements.	18	40.00	Min 100% Sur 100%				
N-543	NW1/4 NW1/4	18	42.46	Min 100% Sur 100%	86			
	SW1/4 NW1/4	18	42.77	Min 100% Sur 100%				
544 15 49	NE1/4 SE1/4	18	40.00	Min 100% Sur 100%	120			
15 49	NW1/4 SE1/4	18	40.00	Min 100% Sur 0%				
3 15 49	SE1/4 SE1/4	18	40.00	Min 100% Sur 100%				
545 15 49	NE1/4 SW1/4	18	40.00	Min 100% Sur 0%	80			
15 49	SE1/4 SW1/4	18	40.00	Min 100% Sur 0%				
N-546	SW1/4 NW1/4	20	40.00	Min 100% Sur 0%	40			
N-547	NE1/4 SW1/4	20	40.00	Min 100% Sur 0%	120			
	NW1/4 SW1/4	20	40.00	Min 100% Sur 0%				
	SW1/4 SW1/4	20	40.00	Min 100% Sur 0%				

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Oil And Gas Lease Auction Wednesday October 24, 2012

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Iosco County								
T21N R06E								
N-548	SE1/4 SE1/4 Subject to existing easements.	25	40.00	Min 100% Sur 100%	40			
N-549	SE1/4 SW1/4 Subject to existing easements.	26	40.00	Min 100% Sur 100%	40			
N-550	NE1/4 NE1/4	29	40.00	Min 100% Sur 0%	160			
	NW1/4 NE1/4	29	40.00	Min 100% Sur 0%				
	SE1/4 NE1/4	29	40.00	Min 100% Sur 0%				
	SW1/4 NE1/4	29	40.00	Min 100% Sur 0%				
N-551	SE1/4 SW1/4	29	40.00	Min 100% Sur 0%	40			
552 15 49	SW1/4 SW1/4	30	34.48	Min 100% Sur 0%	35			
N-553	NW1/4 SW1/4	30	44.59	Min 100% Sur 0%	85			
	SE1/4 SW1/4	30	40.00	Min 100% Sur 0%				
554 15 49	NE1/4 NE1/4	34	40.00	Min 100% Sur 100%	80			
15 49	NW1/4 NE1/4	34	40.00	Min 100% Sur 100%				
N-555	SE1/4 NE1/4	34	40.00	Min 100% Sur 100%	80			
	SW1/4 NE1/4	34	40.00	Min 100% Sur 100%				
N-556	SE1/4 NW1/4	34	40.00	Min 100% Sur 100%	40			
N-557	NE1/4 SE1/4	34	40.00	Min 100% Sur 100%	160			
	NW1/4 SE1/4	34	40.00	Min 100% Sur 100%				
	SE1/4 SE1/4	34	40.00	Min 100% Sur 100%				
	SW1/4 SE1/4	34	40.00	Min 100% Sur 100%				

Mineral Auction Catalog

Oil And Gas Lease Auction Wednesday October 24, 2012

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Iosco County								
T21N R06E								
N-558					80			
	NE1/4 SW1/4	34	40.00	Min 100% Sur 100%				
	SE1/4 SW1/4	34	40.00	Min 100% Sur 100%				
N-559					160			
	NE1/4 NW1/4	35	40.00	Min 100% Sur 100%				
	NW1/4 NW1/4	35	40.00	Min 100% Sur 100%				
	SE1/4 NW1/4	35	40.00	Min 100% Sur 100%				
	SW1/4 NW1/4	35	40.00	Min 100% Sur 100%				
560 15 49	SE1/4 SE1/4	35	40.00	Min 100% Sur 100%	40			
N-561	SW1/4 SE1/4	35	40.00	Min 100% Sur 100%	40			
N-562					160			
	NE1/4 SW1/4	35	40.00	Min 100% Sur 100%				
	NW1/4 SW1/4	35	40.00	Min 100% Sur 100%				
	SE1/4 SW1/4	35	40.00	Min 100% Sur 100%				
	SW1/4 SW1/4	35	40.00	Min 100% Sur 100%				
N-563					120			
	NW1/4 SE1/4	36	40.00	Min 100% Sur 100%				
	SE1/4 SE1/4	36	40.00	Min 100% Sur 100%				
	SW1/4 SE1/4	36	40.00	Min 100% Sur 100%				
564 15 49	SE1/4 SW1/4	36	40.00	Min 100% Sur 100%	80			
15 49	SW1/4 SW1/4	36	40.00	Min 100% Sur 100%				
Iosco County								
T21N R07E								
565 15 49	NE1/4 NE1/4	7	40.00	Min 100% Sur 100%	40			

Mineral Auction Catalog

Oil And Gas Lease Auction Wednesday October 24, 2012

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Iosco County								
T21N R07E								
N-566	NW1/4 NE1/4	7	40.00	Min 100% Sur 100%	40			
N-567	NE1/4 NW1/4	7	40.00	Min 100% Sur 100%	160			
	NW1/4 NW1/4	7	39.63	Min 100% Sur 100%				
	SE1/4 NW1/4	7	40.00	Min 100% Sur 100%				
	SW1/4 NW1/4	7	39.61	Min 100% Sur 100%				
N-568	NE1/4 SW1/4	7	40.00	Min 100% Sur 100%	160			
	NW1/4 SW1/4	7	39.59	Min 100% Sur 100%				
	SE1/4 SW1/4	7	40.00	Min 100% Sur 100%				
	SW1/4 SW1/4	7	39.57	Min 100% Sur 100%				
569	NE1/4 NW1/4	18	40.00	Min 100% Sur 100%	120			
15 49	SE1/4 NW1/4	18	40.00	Min 100% Sur 100%				
15 49	SW1/4 NW1/4	18	39.89	Min 100% Sur 100%				
N-570	NW1/4 NW1/4	18	39.67	Min 100% Sur 100%	40			
571	SE1/4 SE1/4 Subject to existing easements.	18	40.00	Min 100% Sur 100%	40			
N-572	NE1/4 SE1/4	18	40.00	Min 100% Sur 100%	120			
	NW1/4 SE1/4	18	40.00	Min 100% Sur 100%				
	SW1/4 SE1/4 Subject to existing easements.	18	40.00	Min 100% Sur 100%				
573	NW1/4 SW1/4	18	40.11	Min 100% Sur 100%	121			
15 49	SE1/4 SW1/4 Subject to existing easements.	18	40.00	Min 100% Sur 100%				

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Oil And Gas Lease Auction Wednesday October 24, 2012

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Iosco County								
T21N R07E								
573 15 49	(Continued) SW1/4 SW1/4 Subject to existing easements.	18	40.33	Min 100% Sur 100%				
N-574	NE1/4 SW1/4	18	40.00	Min 100% Sur 100%	40			
N-575	NE1/4 NE1/4 Subject to existing easements.	19	40.00	Min 100% Sur 100%	120			
	SE1/4 NE1/4	19	40.00	Min 100% Sur 100%				
	SW1/4 NE1/4	19	40.00	Min 100% Sur 100%				
576 15 49	NE1/4 NW1/4 Subject to existing easements.	19	40.00	Min 100% Sur 100%	40			
N-577	SE1/4 NW1/4	19	40.00	Min 100% Sur 100%	40			
N-578	NE1/4 SE1/4	19	40.00	Min 100% Sur 100%	160			
	NW1/4 SE1/4	19	40.00	Min 100% Sur 100%				
	SE1/4 SE1/4	19	40.00	Min 100% Sur 100%				
	SW1/4 SE1/4	19	40.00	Min 100% Sur 100%				
N-579	NE1/4 SW1/4	19	40.00	Min 100% Sur 100%	161			
	NW1/4 SW1/4	19	40.48	Min 100% Sur 100%				
	SE1/4 SW1/4	19	40.00	Min 100% Sur 100%				
	SW1/4 SW1/4	19	40.49	Min 100% Sur 100%				
580 15 16 49 15 16 49	NE1/4 NE1/4 Subject to existing easements.	20	40.00	Min 100% Sur 100%	80			
	NW1/4 NE1/4 Subject to existing easements.	20	40.00	Min 100% Sur 100%				
N-581	SE1/4 NE1/4	20	40.00	Min 100% Sur 100%	80			
	SW1/4 NE1/4	20	40.00	Min 100% Sur 100%				

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Oil And Gas Lease Auction Wednesday October 24, 2012

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Iosco County								
T21N R07E								
582					80			
15 49	NE1/4 NW1/4 Subject to existing easements.	20	40.00	Min 100% Sur 100%				
15 49	NW1/4 NW1/4 Subject to existing easements.	20	40.00	Min 100% Sur 100%				
N-583					80			
	SE1/4 NW1/4	20	40.00	Min 100% Sur 100%				
	SW1/4 NW1/4	20	40.00	Min 100% Sur 100%				
584					80			
15 16 49	NW1/4 SE1/4	20	40.00	Min 100% Sur 100%				
15 49	SW1/4 SE1/4	20	40.00	Min 100% Sur 100%				
N-585					80			
	E1/2 SE1/4 SE1/4	20	20.00	Min 100% Sur 0%				
	NE1/4 SE1/4	20	40.00	Min 100% Sur 100%				
	W1/2 SE1/4 SE1/4	20	20.00	Min 100% Sur 100%				
586					80			
15 49	NE1/4 SW1/4	20	40.00	Min 100% Sur 100%				
15 49	SE1/4 SW1/4	20	40.00	Min 100% Sur 100%				
N-587					80			
	NW1/4 SW1/4	20	40.00	Min 100% Sur 100%				
	SW1/4 SW1/4	20	40.00	Min 100% Sur 100%				
588					80			
15 49	NE1/4 NW1/4	29	40.00	Min 100% Sur 0%				
15 49	SW1/4 NW1/4	29	40.00	Min 100% Sur 100%				
N-589					80			
	NW1/4 NW1/4	29	40.00	Min 100% Sur 100%				
	SE1/4 NW1/4	29	40.00	Min 100% Sur 100%				
N-590					160			
	NE1/4 NE1/4	30	40.00	Min 100% Sur 100%				
	NW1/4 NE1/4	30	40.00	Min 100% Sur 100%				

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Oil And Gas Lease Auction Wednesday October 24, 2012

Offering Number	Description	Sec- tion	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Iosco County								
T21N R07E								
N-590	(Continued)							
	SE1/4 NE1/4	30	40.00	Min 100% Sur 100%				
	SW1/4 NE1/4	30	40.00	Min 100% Sur 100%				
N-591	NE1/4 NW1/4	30	40.00	Min 100% Sur 100%	162			
	NW1/4 NW1/4	30	40.51	Min 100% Sur 100%				
	SE1/4 NW1/4	30	40.00	Min 100% Sur 100%				
	SW1/4 NW1/4	30	40.54	Min 100% Sur 100%				
N-592	NE1/4 SE1/4	30	40.00	Min 100% Sur 100%	160			
	NW1/4 SE1/4	30	40.00	Min 100% Sur 100%				
	SE1/4 SE1/4	30	40.00	Min 100% Sur 100%				
	SW1/4 SE1/4	30	40.00	Min 100% Sur 100%				
N-593	NE1/4 SW1/4	30	40.00	Min 100% Sur 100%	162			
	NW1/4 SW1/4	30	40.57	Min 100% Sur 100%				
	SE1/4 SW1/4	30	40.00	Min 100% Sur 100%				
	SW1/4 SW1/4	30	40.60	Min 100% Sur 100%				
594	NE1/4 NE1/4	31	40.00	Min 100% Sur 100%	80			
15 49	SE1/4 NE1/4	31	40.00	Min 100% Sur 100%				
15 49								
N-595	NW1/4 NE1/4	31	40.00	Min 100% Sur 100%	80			
	SW1/4 NE1/4	31	40.00	Min 100% Sur 100%				
N-596	NE1/4 NW1/4	31	40.00	Min 100% Sur 100%	162			
	NW1/4 NW1/4	31	40.79	Min 100% Sur 100%				

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Oil And Gas Lease Auction Wednesday October 24, 2012

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Iosco County T21N R07E								
N-596	(Continued) SE1/4 NW1/4	31	40.00	Min 100% Sur 100%				
	SW1/4 NW1/4	31	40.96	Min 100% Sur 100%				
N-597	NE1/4 SE1/4	31	40.00	Min 100% Sur 100%	160			
	NW1/4 SE1/4	31	40.00	Min 100% Sur 100%				
	SE1/4 SE1/4	31	40.00	Min 100% Sur 100%				
	SW1/4 SE1/4	31	40.00	Min 100% Sur 100%				
N-598	NE1/4 SW1/4	31	40.00	Min 100% Sur 100%	163			
	NW1/4 SW1/4	31	41.13	Min 100% Sur 100%				
	SE1/4 SW1/4	31	40.00	Min 100% Sur 100%				
	SW1/4 SW1/4	31	41.30	Min 100% Sur 100%				
Iosco County T22N R05E								
599 15 49	SW1/4 NE1/4	12	40.00	Min 100% Sur 0%	40			
600 15 49	NW1/4 NE1/4	13	40.00	Min 100% Sur 0%				
15 49	SW1/4 NE1/4	13	40.00	Min 100% Sur 0%	80			
601 15 49	NW1/4 SE1/4 ex 6 acres lying W of D & M RR r/w	13	34.00	Min 100% Sur 0%				
602 15 49	NW1/4 SW1/4	13	40.00	Min 100% Sur 0%	80			
15	SW1/4SW1/4	13	40.00	Min 100% Sur 0%				
N-603	SW1/4 SE1/4	14	40.00	Min 100% Sur 0%	40			
604 15 49	NE1/4 SW1/4	15	40.00	Min 100% Sur 0%				

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Oil And Gas Lease Auction Wednesday October 24, 2012

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Iosco County								
T22N R05E								
605 15 49	A part of E1/2 NE1/4 E of Consumers Power Company's r/w	24	27.00	Min 100% Sur 0%	27			
606 15 49	SE1/4 SE1/4	24	40.00	Min 100% Sur 0%	80			
15 49	SW1/4 SE1/4	24	40.00	Min 100% Sur 0%				
607 15 49	NE1/4 NE1/4	25	40.00	Min 100% Sur 0%	160			
15 49	NW1/4 NE1/4	25	40.00	Min 100% Sur 0%				
15 49	SE1/4 NE1/4	25	40.00	Min 100% Sur 0%				
15 49	SW1/4 NE1/4	25	40.00	Min 100% Sur 0%				
608 15 49	SE1/4 NW1/4	25	40.00	Min 100% Sur 0%	40			
N-609	SW1/4 NW1/4	25	40.00	Min 100% Sur 0%	40			
610 15 49	NE1/4 SE1/4	25	40.00	Min 100% Sur 0%	160			
15 49	NW1/4 SE1/4	25	40.00	Min 100% Sur 0%				
15 49	SE1/4 SE1/4	25	40.00	Min 100% Sur 0%				
15 49	SW1/4 SE1/4	25	40.00	Min 100% Sur 0%				
611 15 49	NE1/4 SW1/4	25	40.00	Min 100% Sur 0%	160			
15 49	NW1/4 SW1/4	25	40.00	Min 100% Sur 0%				
15 49	SE1/4 SW1/4	25	40.00	Min 100% Sur 0%				
15 49	SW1/4 SW1/4	25	40.00	Min 100% Sur 0%				
612 15 49	SE1/4 NE1/4	29	40.00	Min 100% Sur 0%	40			
613 15 49	SE1/4 NE1/4	33	40.00	Min 100% Sur 0%	80			

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Oil And Gas Lease Auction Wednesday October 24, 2012

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Iosco County								
T22N R05E								
613 15 49	(Continued) SW1/4 NE1/4	33	40.00	Min 100% Sur 0%				
614 15 49	SE1/4 NW1/4	33	40.00	Min 100% Sur 0%	80			
15 49	SW1/4 NW1/4	33	40.00	Min 100% Sur 0%				
615 15 49	NE1/4 SE1/4	33	40.00	Min 100% Sur 0%	40			
616 15 49	NW1/4 NE1/4	36	40.00	Min 100% Sur 0%	40			
617 15 49	NE1/4 NW1/4	36	40.00	Min 100% Sur 0%	80			
15 49	NW1/4 NW1/4	36	40.00	Min 100% Sur 0%				
618 15 49	NW1/4 SE1/4	36	40.00	Min 100% Sur 0%	80			
15 49	SW1/4 SE1/4	36	40.00	Min 100% Sur 0%				
Iosco County								
T22N R06E								
N-619	Part of Lot 3 comm at a pt on the E line of Sec 57 rds N of SE cor of Lot, th W at right angles to Sec line to waters edge of Flyod Lake, N'ly along shore 10 rds, E to Sec line, S on Sec line 10 rds to beg, Subject to existing easements.	2	3.42	Min 100% Sur 100%	4			
N-620	SE1/4 NE1/4	18	40.00	Min 100% Sur 0%	40			
621 15 49	NW1/4SE1/4	18	40.00	Min 100% Sur 0%	120			
15 49	SE1/4 SE1/4	18	40.00	Min 100% Sur 0%				
15 49	SW1/4 SE1/4	18	40.00	Min 100% Sur 0%				
622 15 49	NE1/4 NE1/4	19	40.00	Min 100% Sur 0%	160			
15 49	NW1/4 NE1/4	19	40.00	Min 100% Sur 0%				

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Oil And Gas Lease Auction Wednesday October 24, 2012

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Iosco County								
T22N R06E								
622	(Continued)							
15 49	SE1/4 NE1/4	19	40.00	Min 100% Sur 0%				
15 49	SW1/4 NE1/4	19	40.00	Min 100% Sur 0%				
623					80			
15 49	NE1/4 SE1/4	19	40.00	Min 100% Sur 0%				
15 49	NW1/4 SE1/4	19	40.00	Min 100% Sur 0%				
N-624					40			
	NE1/4 SW1/4	19	40.00	Min 100% Sur 0%				
625					80			
15 49	NE1/4 SW1/4	20	40.00	Min 100% Sur 0%				
15 49	NW1/4 SW1/4	20	40.00	Min 100% Sur 0%				
626					80			
15 49	NE1/4 NW1/4	29	40.00	Min 100% Sur 0%				
15 49	SE1/4 NW1/4	29	40.00	Min 100% Sur 0%				
627					80			
15 49	SE1/4 SW1/4	29	40.00	Min 100% Sur 0%				
15 49	SW1/4 SW1/4	29	40.00	Min 100% Sur 0%				
628					40			
15 49	NE1/4 NE1/4	30	40.00	Min 100% Sur 0%				
N-629					80			
	SE1/4 NE1/4	30	40.00	Min 100% Sur 0%				
	SW1/4 NE1/4 ex Consumer Power Company r/w	30	40.00	Min 100% Sur 0%				
N-630					119			
	NE1/4 NW1/4 ex Consumers Power Co r/w	30	39.64	Min 100% Sur 0%				
	NW1/4 NW1/4 ex Consumers Power Co r/w	30	39.64	Min 100% Sur 0%				
	SW1/4 NW1/4	30	39.71	Min 100% Sur 0%				
631					114			
15 49	NW1/4 SE1/4 ex Consumers Power Co. r/w	30	37.75	Min 100% Sur 0%				
15 49	SE1/4 SE1/4 ex Consumer's Power Co. r/w	30	38.00	Min 100% Sur 0%				

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Oil And Gas Lease Auction Wednesday October 24, 2012

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Iosco County								
T22N R06E								
631	(Continued)							
15 49	SW1/4 SE1/4 ex Consumer's Power Co. r/w	30	38.00	Min 100% Sur 0%				
N-632	NE1/4 SE1/4	30	40.00	Min 100% Sur 0%	40			
633					160			
15 49	NE1/4 SW1/4	30	40.00	Min 100% Sur 0%				
15 49	NW1/4 SW1/4	30	39.78	Min 100% Sur 0%				
15 49	SE1/4 SW1/4	30	40.00	Min 100% Sur 0%				
15 49	SW1/4 SW1/4	30	39.85	Min 100% Sur 0%				
634					76			
15 49	NE1/4 NE1/4 ex Consumers Power Co r/w	31	37.62	Min 100% Sur 0%				
15 49	NW1/4 NE1/4 ex Consumer's Power Co r/w	31	37.63	Min 100% Sur 0%				
635					161			
15 49	NE1/4 NW1/4	31	40.00	Min 100% Sur 0%				
15 49	NW1/4 NW1/4	31	40.11	Min 100% Sur 0%				
15 49	SE1/4 NW1/4	31	40.00	Min 100% Sur 0%				
15 49	SW1/4 NW1/4	31	40.53	Min 100% Sur 0%				
636					80			
15	NW1/4 SE1/4	32	40.00	Min 100% Sur 0%				
15	SE1/4 SE1/4	32	40.00	Min 100% Sur 0%				
N-637					80			
	NE1/4 SE1/4	32	40.00	Min 100% Sur 0%				
	SW1/4 SE1/4	32	40.00	Min 100% Sur 0%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Iosco County								
T22N R08E								
N-638	That part of the following description lying within Section 20, T22N, R08E: Part of SE1/4 of section 20 & part of NE1/4 of Section 29, T22N, R8E and more particularly described as: A parcel bounded on the North by US-23 Highway, on the East by Alice Street extended, on the South by a line 178 feet South of and parallel to US-23 Highway and on the West by a line 60 feet West of and parallel to Alice Street extended, of the plan of the Village (now City) of East Tawas, according to the plat thereof as recorded in Liber 1 of Plats, Page 20-21, Iosco County Records	20	0.24	Min 100% Sur 100%	2			
	That part of the following description lying within the SE1/4, Section 20, T22N, R08E: Beg at a pt located on the S r/w of US-23, and the E line of Wadsworth St extended; th N 79d45' E alg the S r/w of US-23 132.69 ft; th S 9d32'48" E 241.08 ft; th N 81d06'12" E 73.76 ft to the SW cor of the D. Tripp property; th S 9d32'48" E 20.00 ft to the shore of Tawas Bay S 70d06'20" W 310.49 ft and S 83d57'00" W 169.29 ft; th N 24d34'00" E 36.90 ft; th N 78d34'00" E 60.00 ft; th N 40d40'26" E 63.13 ft to the W ln of Wadsworth St, now vacated; th N 2d47'00" E alg Wadsworth 118.0 ft; th N 79d45'00" E 36.13 ft; th N 2d47'00" E 119.22 ft to the S r/w of US-23; th N 79d45'00" E 52.00 ft to the pob, and incl all prop to the water's edge of Tawas Bay between the extension of side prop lines.	20	0.44	Min 100% Sur 100%				
	That part of the following description lying within the SE1/4, Section 20, T22N, R08E: Beg at a pt located on the S r/w of US-23, and the E line of Wadsworth St extended; th N 79d45' E alg the S r/w of US-23 132.69 ft; th S 9d32'48" E 241.08 ft; th N 81d06' 12" E 73.76 ft to the SW cor of the D. Tripp property; th S 9d32'48" E 20.00 ft to the shore of Tawas Bay; th alg the shore of Tawas Bay S 70d06'20" W 310.49 ft and S 83d57'00" W 169.29 ft; th N 24d34'00" E 36.90 ft; th N 78d34'00" E 60.00 ft; th N 40d40'26" E 63.13 ft to the W ln of Wadsworth St, now vacated; th N 2d47'00" E alg Wadsworth St 118.0 ft; th N 79d45'00" E 36.13 ft; th N 2d47'00" E 119.22 ft to the S r/w of US-23; th N 79d45'00" E 52.00 ft to pob, and incl all prop to the water's edge of Tawas Bay between the extension of side prop lines.	20	0.44	Min 100% Sur 100%				

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Oil And Gas Lease Auction Wednesday October 24, 2012

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Iosco County								
T22N R08E								
N-639	<p>A parcel of land in Govt Lot 1 desc as follows: To Fix the POB, com at the pt of intersection of the N'y li of Bay St with the c/l of Newman St; th S 11d26'00" E on the S'y extension of the c/l of sd Newman St, 290 ft, th N 77d48'50" E par with the N'y li of sd Bay St, 33 ft to the E'y li of Newman St, and the POB of this desc; th N 77d48'50" E par with sd N'y li of Bay St, 309.50 ft, th S 56d48'35" E 98.34 ft, th S 11d26'00" E par with sd Newman St, 137.47 ft to the water's edge of Tawas Bay; th S 50d33'01" W alg a traverse li wh is at the approximate water's edge, sd traverse li is for surveying purposes only and it is the intention of this description to include all land to the water's edge, 133.07 ft, th S 41d18'32" W alg said traverse line, 76.72 ft, th S 39d26'36" W 78.82 ft, thS 25d52'58" W 81.97 ft , th S 08d09'47" W, 56.72 ft, th S 1858'42" W 22.06 ft, th N 76d23'14" W 18.38 ft, th N 29d52'24" W 62 ft, th N 17d41'25" W 55.81 ft, th N 53d06'34" W 26.38 ft to the E'y line of Newman St, th N 11d26'00" W on sd E'y line 357.06 ft to the POB Subject to existing easements.</p> <p>Part of Government Lot 1, Fractional Section 29, T22N, R8E, East Tawas, Iosco County, Michigan: From the NW'yly intersection of Newman St. and Bay St., thence S'yly along the W'yly line of Newman St. 498 ft., thence E'yly at right angles 66 ft. to the point of beginning (POB) on the East line of Newman St., thence E'yly at right angles to Newman St. 50 ft., thence S'yly parallel with Newman St. 120 ft., thence W'yly at right angles 50 ft. to the E'yly line of Newman St., thence N'yly along said line 120 ft. to the point of beginning, together with all land lying between said parcel and the water's edge of Tawas Bay.</p> <p>That part of the following description lying within Section 29, T22N, R08E: Part of SE1/4 of Section 20 & part of NE1/4 of Section 29, T22N, R8E and more particularly described as: A parcel bounded on the North by US-23 Highway, on the East by Alice Street extended, on the "South by a line 178 feet south of and parallel to US-23 Highway and on the west by a line 60 feet west of and parallel to Alice street extended, of the plan of the fillage (now City) of East Tawas, according to the plat thereof as recorded in Liber 1 of Plats, Page 20-21, Iosco County Records</p>	29	2.85	Min 100% Sur 100%	6			
		29	0.31	Min 100% Sur 100%				
		29	0.01	Min 100% Sur 100%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Iosco County								
T22N R08E								
N-639	(Continued) That part of the following description lying within the NE1/4, Section 20, T22N, R08E: Beg at a pt located on the S r/w of US-23, and the E line of Wadsworth St extended; th N 79d45' E alg the S r/w of US-23 132.69 ft; th S 9d32'48" E 241.08 ft; th N 81d06'12" E 73.76 ft to the SW cor of the D. Tripp property; th S 9d32'48" E 20.00 ft to the shore of Tawas Bay S 70d06'20" W 310.49 ft and S 83d57'00" W 169.29 ft; th N 24d34'00" E 36.90 ft; th N 78d34'00" E 60.00 ft; th N 40d40'26" E 63.13 ft to the W ln of Wadsworth St, now vacated; th N 2d47'00" E alg Wadsworth 118.0 ft; th N 79d45'00" E 36.13 ft; th N 2d47'00" E 119.22 ft to the S r/w of US-23; th N 79d45'00" E 52.00 ft to the pob, and incl all prop to the water's edge of Tawas Bay between the extension of side prop lines.	29	1.35	Min 100% Sur 100%				
	That part of the following description lying within the NE1/4, Section 20, T22N, R08E: Beg at a pt located on the S r/w of US-23, and the E line of Wadsworth St extended; th N 79d45' E alg the S r/w of US-23 132.69 ft; th S 9d32'48" E 241.08 ft; th N 81d06' 12" E 73.76 ft to the SW cor of the D. Tripp property; th S 9d32'48" E 20.00 ft to the shore of Tawas Bay; th alg the shore of Tawas Bay S 70d06'20" W 310.49 ft and S 83d57'00" W 169.29 ft; th N 24d34'00" E 36.90 ft; th N 78d34'00" E 60.00 ft; th N 40d40'26" E 63.13 ft to the W ln of Wadsworth St, now vacated; th N 2d47'00" E alg Wadsworth St 118.0 ft; th N 79d45'00" E 36.13 ft; th N 2d47'00" E 119.22 ft to the S r/w of US-23; th N 79d45'00" E 52.00 ft to pob, and incl all prop to the water's edge of Tawas Bay between the extension of side prop lines.	29	1.35	Min 100% Sur 100%				
N-640	A piece of land situated at 1/8 stake of NW corner of Frl Lot 2 thence 467 ft East, 205 ft South as a place of beg. thence East 50 ft South 75 ft West 50 ft to North 75 ft to beginning.	35	0.08	Min 100% Sur 0%	1			
Iosco County								
T23N R05E								
641 15 49	NE1/4 NE1/4	1	57.08	Min 100% Sur 0%	58			
642 15 49	W 80 A of SW frl 1/4 comm at W 1/4 post, th S 160 rds, E 80 rds, N 160 rds, W 80 rds to beginning.	6	80.00	Min 100% Sur 0%	80			
N-643	SE1/4 SE1/4	7	40.00	Min 100% Sur 0%	80			
	SW1/4 SE1/4	7	40.00	Min 100% Sur 0%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Iosco County								
T23N R05E								
644 15 49	SW1/4 SW1/4	7	25.93	Min 100% Sur 0%	26			
N-645	SE1/4 SW1/4	7	40.00	Min 100% Sur 0%	40			
646 15 49	NW1/4 SE1/4	12	40.00	Min 100% Sur 0%	80			
15 49	SW1/4 SE1/4	12	40.00	Min 100% Sur 0%				
647 1	SE1/4 NE1/4	13	40.00	Min 100% Sur 0%	80			
1 3 15	SW1/4 NE1/4	13	40.00	Min 100% Sur 0%				
648 15 49	NW1/4 NE1/4	18	40.00	Min 100% Sur 0%	40			
N-649	NE1/4 NE1/4	18	40.00	Min 100% Sur 0%	40			
650 15 49	NE1/4 SE1/4	18	40.00	Min 100% Sur 0%	40			
N-651	NW1/4 SE1/4	18	40.00	Min 100% Sur 0%	40			
652 15 49	NE1/4 SW1/4	18	40.00	Min 100% Sur 0%	40			
653 15 49	SW1/4 NE1/4	19	40.00	Min 100% Sur 0%	40			
654 15 49	SE1/4 NW1/4 except S1/2 SE1/4 NW1/4	19	20.00	Min 100% Sur 0%	20			
N-655	NW1/4 NW1/4 except the E1/2 NW1/4 NW1/4	20	20.00	Min 100% Sur 0%	20			
656 15 49	A strip of land in SW1/4 NW1/4 100 ft. wide lying parallel with and adjacent to the N'ly bank of Hale Creek, also a strip of land 100 feet wide lying parallel with and adjacent to the Southerly bank of Hale Creek. Subject to existing easements.	26	7.00	Min 100% Sur 0%	40			

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Iosco County								
T23N R05E								
656	(Continued)							
15 49	SW1/4 NW1/4 ex a strip of land 100 ft wide lying parallel with & adjacent to the N'ly bank of Hale Creek, also a strip of land 100 ft wide lying parallel with & adjacent to the S'ly bank of Hale Creek	26	33.00	Min 100% Sur 0%				
657	NW1/4 SW1/4	26	40.00	Min 100% Sur 0%	40			
N-658	SW1/4 SW1/4	26	40.00	Min 100% Sur 0%	40			
N-659	NE1/4 NW1/4	30	40.00	Min 100% Sur 0%	40			
N-660	NE1/4 SE1/4	33	40.00	Min 100% Sur 0%	160			
	NW1/4 SE1/4	33	40.00	Min 100% Sur 0%				
	SE1/4 SE1/4	33	40.00	Min 100% Sur 0%				
	SW1/4 SE1/4	33	40.00	Min 100% Sur 0%				
661	NE1/4 SW1/4	34	40.00	Min 100% Sur 0%	160			
15 49	NW1/4 SW1/4	34	40.00	Min 100% Sur 0%				
15 49	SE1/4 SW1/4	34	40.00	Min 100% Sur 0%				
15 49	SW1/4 SW1/4	34	40.00	Min 100% Sur 0%				
Iosco County								
T23N R09E								
N-662	Old D & M RR across Lot 4 (SE1/4 NE1/4)	4	3.00	Min 100% Sur 100%	3			

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Iosco County								
T23N R09E								
N-663	From the cen 1/4 cor of Sec. 10 as shown on recorded Plat of The Pines, th S 89d45'42" E 1075.10 ft on E and W 1/4 line of sd Sec 10 to the E'ly r/w line of US 23 Hwy, th N 08d00'12" E 52.37 ft, th alg E'ly r/w line of US 23 Hwy N 07d55' E 702.37 ft, th N 60d25'51" E 113.08 ft to POB, th N 60d25'51" E 294.7 ft, th N 22d56'42" E 444.55 ft alg E'ly r/w li of Co. Rd to W bdry li of State of Mich. parcel of land, th S 0d0' W 197.57 ft alg sd W li of St. of Mich. parcel of land, th S 83d26'12" E 1000 ft alg S'ly bdry li of St. of Mich. parcel of land, th S 52d38'42" W 914.08 ft, th N 65d53'18" W 763.13 ft alg the N'ly side of Smith St. in acc. with rec Map of AuSable ext E'ly to POB Exc therefrom Co. Rd. R/W as now Surveyed. Sd Co. Rd. named Smith St.	10	11.44	Min 100% Sur 100%	12			
Iosco County								
T24N R08E								
664 15 49	SW1/4 NW1/4	3	40.00	Min 100% Sur 100%	40			
665 15 49	SE1/4 SE1/4	3	40.00	Min 100% Sur 100%	80			
15 49	SW1/4 SE1/4	3	40.00	Min 100% Sur 100%				
666 15 49	NW1/4 SW1/4	3	40.00	Min 100% Sur 100%	120			
15 49	SE1/4 SW1/4	3	40.00	Min 100% Sur 100%				
15 49	SW1/4 SW1/4	3	40.00	Min 100% Sur 100%				
667 15 19 49	NW1/4 NE1/4	4	39.51	Min 100% Sur 100%	120			
15 19 49	SE1/4 NE1/4	4	40.00	Min 100% Sur 100%				
15 19 49	SW1/4 NE1/4	4	40.00	Min 100% Sur 100%				
N-668	NE1/4 NE1/4	4	39.67	Min 100% Sur 100%	40			
669 15 19 49	NE1/4 NW1/4	4	39.35	Min 100% Sur 100%	159			
15 19 49	NW1/4 NW1/4	4	39.19	Min 100% Sur 100%				

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Oil And Gas Lease Auction Wednesday October 24, 2012

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Iosco County								
T24N R08E								
669	(Continued)							
15	SE1/4 NW1/4	4	40.00	Min 100%				
19				Sur 100%				
49								
15	SW1/4 NW1/4	4	40.00	Min 100%				
19				Sur 100%				
49								
670					160			
	NE1/4 SE1/4	4	40.00	Min 100%				
				Sur 100%				
15	NW1/4 SE1/4	4	40.00	Min 100%				
19				Sur 100%				
49								
	SE1/4 SE1/4	4	40.00	Min 100%				
				Sur 100%				
	SW1/4 SE1/4	4	40.00	Min 100%				
				Sur 100%				
671					160			
15	NE1/4 SW1/4	4	40.00	Min 100%				
19				Sur 100%				
49								
15	NW1/4 SW1/4	4	40.00	Min 100%				
19				Sur 100%				
49								
15	SE1/4 SW1/4	4	40.00	Min 100%				
19				Sur 100%				
49								
15	SW1/4 SW1/4	4	40.00	Min 100%				
19				Sur 100%				
49								
672					120			
15	NE1/4 NE1/4	5	39.09	Min 100%				
49				Sur 100%				
15	SE1/4 NE1/4	5	40.00	Min 100%				
19				Sur 100%				
49								
15	SW1/4 NE1/4	5	40.00	Min 100%				
49				Sur 100%				
N-673					40			
	NW1/4 NE1/4	5	39.29	Min 100%				
				Sur 100%				
N-674					160			
	NE1/4 NW1/4	5	39.48	Min 100%				
				Sur 100%				
	NW1/4 NW1/4	5	39.68	Min 100%				
				Sur 100%				
	SE1/4 NW1/4	5	40.00	Min 100%				
				Sur 100%				
	SW1/4 NW1/4	5	40.00	Min 100%				
				Sur 100%				
675					160			
15	NE1/4 SE1/4	5	40.00	Min 100%				
19				Sur 100%				
49								
15	NW1/4 SE1/4	5	40.00	Min 100%				
19				Sur 100%				
49								

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Oil And Gas Lease Auction Wednesday October 24, 2012

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Iosco County								
T24N R08E								
675	(Continued)							
15	SE1/4 SE1/4	5	40.00	Min 100%				
19				Sur 100%				
49								
15	SW1/4 SE1/4	5	40.00	Min 100%				
19				Sur 100%				
49								
676					160			
15	NE1/4 SW1/4	5	40.00	Min 100%				
19				Sur 100%				
49								
15	NW1/4 SW1/4	5	40.00	Min 100%				
19				Sur 100%				
49								
15	SE1/4 SW1/4	5	40.00	Min 100%				
19				Sur 100%				
49								
15	SW1/4 SW1/4	5	40.00	Min 100%				
19				Sur 100%				
49								
677					80			
15	SE1/4 NE1/4	6	40.00	Min 100%				
19	Subject to existing easements.			Sur 100%				
49								
15	SW1/4 NE1/4	6	40.00	Min 100%				
19	Subject to existing easements.			Sur 100%				
49								
N-678					83			
	NE1/4 NE1/4	6	41.16	Min 100%				
	Subject to existing easements.			Sur 100%				
	NW1/4 NE1/4	6	41.71	Min 100%				
	Subject to existing easements.			Sur 100%				
679					126			
15	NE1/4 NW1/4	6	42.27	Min 100%				
49	Subject to existing easements.			Sur 100%				
15	NW1/4 NW1/4	6	42.82	Min 100%				
49	Subject to existing easements.			Sur 100%				
15	SE1/4 NW1/4	6	40.00	Min 100%				
49	Subject to existing easements.			Sur 100%				
680					160			
15	NE1/4 SE1/4	6	40.00	Min 100%				
19	Subject to existing easements.			Sur 100%				
49								
15	NW1/4 SE1/4	6	40.00	Min 100%				
19	Subject to existing easements.			Sur 100%				
49								
15	SE1/4 SE1/4	6	40.00	Min 100%				
19	Subject to existing easements.			Sur 100%				
49								
15	SW1/4 SE1/4	6	40.00	Min 100%				
19	Subject to existing easements.			Sur 100%				
49								
681					162			
15	NE1/4 SW1/4	6	40.00	Min 100%				
19	Subject to existing easements.			Sur 100%				
49								

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Iosco County								
T24N R08E								
681	(Continued)							
	NW1/4 SW1/4 Subject to existing easements.	6	40.85	Min 100% Sur 100%				
15 19 49	SE1/4 SW1/4 Subject to existing easements.	6	40.00	Min 100% Sur 100%				
	SW1/4 SW1/4 Subject to existing easements.	6	40.75	Min 100% Sur 100%				
682					160			
15 16 19 49	NE1/4 NE1/4 Subject to existing easements.	7	40.00	Min 100% Sur 100%				
15 19 49	NW1/4 NE1/4 Subject to existing easements.	7	40.00	Min 100% Sur 100%				
15 16 19 49	SE1/4 NE1/4 Subject to existing easements.	7	40.00	Min 100% Sur 100%				
15 19 49	SW1/4 NE1/4 Subject to existing easements.	7	40.00	Min 100% Sur 100%				
683					162			
15 49	NE1/4 NW1/4 Subject to existing easements.	7	40.00	Min 100% Sur 100%				
6 10 15 16 49	NW1/4 NW1/4 Subject to existing easements.	7	40.67	Min 100% Sur 100%				
15 19 49	SE1/4 NW1/4 Subject to existing easements.	7	40.00	Min 100% Sur 100%				
6 10 15 16 19 49	SW1/4 NW1/4 Subject to existing easements.	7	40.62	Min 100% Sur 100%				
684					160			
19	NE1/4 SE1/4 Subject to existing easements.	7	40.00	Min 100% Sur 100%				
19	NW1/4 SE1/4 Subject to existing easements.	7	40.00	Min 100% Sur 100%				
15 19 49	SE1/4 SE1/4 Subject to existing easements.	7	40.00	Min 100% Sur 100%				
15 19 20 49	SW1/4 SE1/4 Subject to existing easements.	7	40.00	Min 100% Sur 100%				
685					162			
15 19 49	NE1/4 SW1/4 Subject to existing easements.	7	40.00	Min 100% Sur 100%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Iosco County								
T24N R08E								
685	(Continued)							
6	NW1/4 SW1/4	7	40.57	Min 100%				
10	Subject to existing easements.			Sur 100%				
16								
19								
15	SE1/4 SW1/4	7	40.00	Min 100%				
19	Subject to existing easements.			Sur 100%				
49								
6	SW1/4 SW1/4	7	40.52	Min 100%				
10	Subject to existing easements.			Sur 100%				
15								
16								
19								
49								
686					160			
19	NE1/4 NE1/4	8	40.00	Min 100%				
20	Subject to existing easements.			Sur 100%				
15	NW1/4 NE1/4	8	40.00	Min 100%				
19	Subject to existing easements.			Sur 100%				
49								
19	SE1/4 NE1/4	8	40.00	Min 100%				
	Subject to existing easements.			Sur 100%				
15	SW1/4 NE1/4	8	40.00	Min 100%				
19	Subject to existing easements.			Sur 100%				
49								
687					160			
15	NE1/4 NW1/4	8	40.00	Min 100%				
19	Subject to existing easements.			Sur 100%				
49								
15	NW1/4 NW1/4	8	40.00	Min 100%				
19	Subject to existing easements.			Sur 100%				
49								
15	SE1/4 NW1/4	8	40.00	Min 100%				
19	Subject to existing easements.			Sur 100%				
49								
15	SW1/4 NW1/4	8	40.00	Min 100%				
19	Subject to existing easements.			Sur 100%				
49								
688					160			
19	NE1/4 SE1/4	8	40.00	Min 100%				
	Subject to existing easements.			Sur 100%				
15	NW1/4 SE1/4	8	40.00	Min 100%				
19	Subject to existing easements.			Sur 100%				
49								
15	SE1/4 SE1/4	8	40.00	Min 100%				
19	Subject to existing easements.			Sur 100%				
15	SW1/4 SE1/4	8	40.00	Min 100%				
19	Subject to existing easements.			Sur 100%				
49								
689					160			
15	NE1/4 SW1/4	8	40.00	Min 100%				
19	Subject to existing easements.			Sur 100%				
49								
15	NW1/4 SW1/4	8	40.00	Min 100%				
19	Subject to existing easements.			Sur 100%				
49								

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Iosco County								
T24N R08E								
689	(Continued)							
15	SE1/4 SW1/4	8	40.00	Min 100%				
19	Subject to existing easements.			Sur 100%				
49								
15	SW1/4 SW1/4	8	40.00	Min 100%				
19	Subject to existing easements.			Sur 100%				
49								
690					160			
	NE1/4 NE1/4	9	40.00	Min 100%				
				Sur 100%				
	NW1/4 NE1/4	9	40.00	Min 100%				
				Sur 100%				
15	SE1/4 NE1/4	9	40.00	Min 100%				
49				Sur 100%				
15	SW1/4 NE1/4	9	40.00	Min 100%				
19				Sur 100%				
49								
691					160			
	NE1/4 NW1/4	9	40.00	Min 100%				
				Sur 100%				
19	NW1/4 NW1/4	9	40.00	Min 100%				
				Sur 100%				
15	SE1/4 NW1/4	9	40.00	Min 100%				
19				Sur 100%				
49								
19	SW1/4 NW1/4	9	40.00	Min 100%				
				Sur 100%				
692					160			
15	NE1/4 SE1/4	9	40.00	Min 100%				
19				Sur 100%				
49								
15	NW1/4 SE1/4	9	40.00	Min 100%				
19				Sur 100%				
49								
15	SE1/4 SE1/4	9	40.00	Min 100%				
19				Sur 100%				
15	SW1/4 SE1/4 ex. parcel commencing at the S	9	39.40	Min 100%				
19	1/4 corner, th 6 rods N, th 16 rods E, th 6 rods			Sur 100%				
49	S, th 16 rods W to the point of beginning.							
693					160			
15	NE1/4 SW1/4	9	40.00	Min 100%				
19				Sur 100%				
49								
15	NW1/4 SW1/4	9	40.00	Min 100%				
19				Sur 100%				
15	SE1/4 SW1/4	9	40.00	Min 100%				
49				Sur 100%				
15	SW1/4 SW1/4	9	40.00	Min 100%				
19				Sur 100%				
49								
694					160			
15	NE1/4 NE1/4	10	40.00	Min 100%				
49				Sur 100%				
	NW1/4 NE1/4	10	40.00	Min 100%				
				Sur 100%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Iosco County								
T24N R08E								
694	(Continued)							
15 49	SE1/4 NE1/4	10	40.00	Min 100% Sur 100%				
15 49	SW1/4 NE1/4	10	40.00	Min 100% Sur 100%				
695					160			
	NE1/4 NW1/4	10	40.00	Min 100% Sur 100%				
	NW1/4 NW1/4	10	40.00	Min 100% Sur 100%				
15 49	SE1/4 NW1/4	10	40.00	Min 100% Sur 100%				
15 49	SW1/4 NW1/4	10	40.00	Min 100% Sur 100%				
696					80			
15 49	SE1/4 SE1/4	10	40.00	Min 100% Sur 100%				
15 19 20	SW1/4 SE1/4	10	40.00	Min 100% Sur 100%				
N-697					80			
	NE1/4 SE1/4	10	40.00	Min 100% Sur 100%				
	NW1/4 SE1/4	10	40.00	Min 100% Sur 100%				
698					80			
15 19	SE1/4 SW1/4	10	40.00	Min 100% Sur 100%				
15 19 49	SW1/4 SW1/4	10	40.00	Min 100% Sur 100%				
N-699					80			
	NE1/4 SW1/4	10	40.00	Min 100% Sur 100%				
	NW1/4 SW1/4	10	40.00	Min 100% Sur 100%				
N-700					80			
	SE1/4 NE1/4	11	40.00	Min 100% Sur 100%				
	SW1/4 NE1/4	11	40.00	Min 100% Sur 100%				
701					40			
15 16 49	NW1/4 NW1/4 Subject to existing easements.	11	40.00	Min 100% Sur 100%				
N-702					80			
	SE1/4 NW1/4 Subject to existing easements.	11	40.00	Min 100% Sur 100%				
	SW1/4 NW1/4 Subject to existing easements.	11	40.00	Min 100% Sur 100%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Iosco County								
T24N R08E								
703					40			
15	SW1/4 SE1/4	11	40.00	Min 100%				
16				Sur 100%				
49								
N-704					120			
	NE1/4 SE1/4	11	40.00	Min 100%				
				Sur 100%				
	NW1/4 SE1/4	11	40.00	Min 100%				
				Sur 100%				
	SE1/4 SE1/4	11	40.00	Min 100%				
				Sur 100%				
705					160			
15	NE1/4 SW1/4	11	40.00	Min 100%				
16				Sur 100%				
49								
15	NW1/4 SW1/4	11	40.00	Min 100%				
49	Subject to existing easements.			Sur 100%				
15	SE1/4 SW1/4	11	40.00	Min 100%				
16				Sur 100%				
49								
15	SW1/4 SW1/4	11	40.00	Min 100%				
49	Subject to existing easements.			Sur 100%				
N-706					40			
	SW1/4 NE1/4	12	40.00	Min 100%				
				Sur 100%				
N-707					80			
	SE1/4 NW1/4	12	40.00	Min 100%				
				Sur 100%				
	SW1/4 NW1/4	12	40.00	Min 100%				
				Sur 100%				
708					40			
15	SE1/4 SE1/4	12	40.00	Min 100%				
16				Sur 100%				
49								
N-709					120			
	NE1/4 SE1/4	12	40.00	Min 100%				
				Sur 100%				
	NW1/4 SE1/4	12	40.00	Min 100%				
				Sur 100%				
	SW1/4 SE1/4	12	40.00	Min 100%				
				Sur 100%				
N-710					160			
	NE1/4 SW1/4	12	40.00	Min 100%				
				Sur 100%				
	NW1/4 SW1/4	12	40.00	Min 100%				
				Sur 100%				
	SE1/4 SW1/4	12	40.00	Min 100%				
				Sur 100%				
	SW1/4 SW1/4	12	40.00	Min 100%				
				Sur 100%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Iosco County								
T24N R08E								
711					40			
15	NE1/4 NE1/4	13	40.00	Min 100%				
16	Subject to existing easements.			Sur 100%				
49								
N-712					120			
	NW1/4 NE1/4	13	40.00	Min 100%				
	Subject to existing easements.			Sur 100%				
	SE1/4 NE1/4	13	40.00	Min 100%				
	Subject to existing easements.			Sur 100%				
	SW1/4 NE1/4	13	40.00	Min 100%				
	Subject to existing easements.			Sur 100%				
N-713					160			
	NE1/4 NW1/4	13	40.00	Min 100%				
	Subject to existing easements.			Sur 100%				
	NW1/4 NW1/4	13	40.00	Min 100%				
				Sur 100%				
	SE1/4 NW1/4	13	40.00	Min 100%				
	Subject to existing easements.			Sur 100%				
	SW1/4 NW1/4	13	40.00	Min 100%				
				Sur 100%				
714					40			
15	SE1/4 SE1/4	13	40.00	Min 100%				
16	Subject to existing easements.			Sur 100%				
49								
N-715					120			
	NE1/4 SE1/4	13	40.00	Min 100%				
	Subject to existing easements.			Sur 100%				
	NW1/4 SE1/4	13	40.00	Min 100%				
	Subject to existing easements.			Sur 100%				
	SW1/4 SE1/4	13	40.00	Min 100%				
	Subject to existing easements.			Sur 100%				
N-716					160			
	NE1/4 SW1/4	13	40.00	Min 100%				
	Subject to existing easements.			Sur 100%				
	NW1/4 SW1/4	13	40.00	Min 100%				
				Sur 100%				
	SE1/4 SW1/4	13	40.00	Min 100%				
	Subject to existing easements.			Sur 100%				
	SW1/4 SW1/4	13	40.00	Min 100%				
				Sur 100%				
717					80			
15	NW1/4 NE1/4	14	40.00	Min 100%				
16				Sur 100%				
49								
15	SW1/4 NE1/4	14	40.00	Min 100%				
16				Sur 100%				
49								

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Iosco County								
T24N R08E								
N-718					80			
	NE1/4 NE1/4	14	40.00	Min 100% Sur 100%				
	SE1/4 NE1/4	14	40.00	Min 100% Sur 100%				
719					160			
15	NE1/4 NW1/4	14	40.00	Min 100% Sur 100%				
16	Subject to existing easements.							
49								
15	NW1/4 NW1/4	14	40.00	Min 100% Sur 100%				
49	Subject to existing easements.							
15	SE1/4 NW1/4	14	40.00	Min 100% Sur 100%				
16								
49								
15	SW1/4 NW1/4	14	40.00	Min 100% Sur 100%				
49	Subject to existing easements.							
N-720					160			
	NE1/4 SE1/4	14	40.00	Min 100% Sur 100%				
	NW1/4 SE1/4	14	40.00	Min 100% Sur 100%				
	SE1/4 SE1/4	14	40.00	Min 100% Sur 100%				
	SW1/4 SE1/4	14	40.00	Min 100% Sur 100%				
721					80			
15	NE1/4 SW1/4	14	40.00	Min 100% Sur 100%				
16								
49								
15	NW1/4 SW1/4	14	40.00	Min 100% Sur 100%				
49	Subject to existing easements.							
N-722					80			
	SE1/4 SW1/4	14	40.00	Min 100% Sur 100%				
	Subject to existing easements.							
	SW1/4 SW1/4	14	40.00	Min 100% Sur 100%				
	Subject to existing easements.							
723					160			
6	NE1/4 NE1/4	15	40.00	Min 100% Sur 100%				
15								
49								
15	NW1/4 NE1/4	15	40.00	Min 100% Sur 100%				
19								
49								
15	SE1/4 NE1/4	15	40.00	Min 100% Sur 100%				
49								
15	SW1/4 NE1/4	15	40.00	Min 100% Sur 100%				
19								
49								
724					160			
15	NE1/4 NW1/4	15	40.00	Min 100% Sur 100%				
19								

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Iosco County								
T24N R08E								
724	(Continued)							
	NW1/4 NW1/4 Subject to existing easements.	15	40.00	Min 100% Sur 100%				
19	SE1/4 NW1/4	15	40.00	Min 100% Sur 100%				
	SW1/4 NW1/4 Subject to existing easements.	15	40.00	Min 100% Sur 100%				
725					80			
15	SE1/4 SE1/4	15	40.00	Min 100% Sur 100%				
19								
49								
15	SW1/4 SE1/4	15	40.00	Min 100% Sur 100%				
19								
49								
N-726					80			
	NE1/4 SE1/4	15	40.00	Min 100% Sur 100%				
	NW1/4 SE1/4	15	40.00	Min 100% Sur 100%				
727					160			
15	NE1/4 SW1/4	15	40.00	Min 100% Sur 100%				
49								
15	NW1/4 SW1/4 Subject to existing easements.	15	40.00	Min 100% Sur 100%				
49								
	SE1/4 SW1/4	15	40.00	Min 100% Sur 100%				
15	SW1/4 SW1/4 Subject to existing easements.	15	40.00	Min 100% Sur 100%				
49								
728					4			
15	Part of N1/2 NE1/4 commencing at the NE corner of section, th 144 rods west along north section line, th 4 rods south, th 144 rods east, th 4 rods north to the point of beginning.	16	3.60	Min 100% Sur 100%				
49								
729					160			
15	NE1/4 NW1/4	16	40.00	Min 100% Sur 100%				
49								
15	NW1/4 NW1/4	16	40.00	Min 100% Sur 100%				
19								
49	SE1/4 NW1/4	16	40.00	Min 100% Sur 100%				
15	SW1/4 NW1/4	16	40.00	Min 100% Sur 100%				
19								
730					160			
	NE1/4 SW1/4	16	40.00	Min 100% Sur 100%				
19	NW1/4 SW1/4	16	40.00	Min 100% Sur 100%				
	SE1/4 SW1/4	16	40.00	Min 100% Sur 100%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Iosco County								
T24N R08E								
730	(Continued)							
19	SW1/4 SW1/4	16	40.00	Min 100% Sur 100%				
731					160			
15 19	NE1/4 NE1/4	17	40.00	Min 100% Sur 100%				
19	NW1/4 NE1/4	17	40.00	Min 100% Sur 100%				
15 19	SE1/4 NE1/4	17	40.00	Min 100% Sur 100%				
19	SW1/4 NE1/4	17	40.00	Min 100% Sur 100%				
732					160			
19	NE1/4 NW1/4	17	40.00	Min 100% Sur 100%				
19	NW1/4 NW1/4	17	40.00	Min 100% Sur 100%				
	SE1/4 NW1/4	17	40.00	Min 100% Sur 100%				
19	SW1/4 NW1/4	17	40.00	Min 100% Sur 100%				
733					160			
19	NE1/4 SE1/4	17	40.00	Min 100% Sur 100%				
19	NW1/4 SE1/4	17	40.00	Min 100% Sur 100%				
19	SE1/4 SE1/4	17	40.00	Min 100% Sur 100%				
19	SW1/4 SE1/4	17	40.00	Min 100% Sur 100%				
734					156			
19	NE1/4 SW1/4	17	40.00	Min 100% Sur 100%				
19	NW1/4 SW1/4	17	40.00	Min 100% Sur 100%				
15 49	Parcel in SE1/4 SW1/4 desc as beg at center of Sec 17, th S 89 deg 29' W along S sec line 668.6 feet to POB, th S 89 deg 29' W 112 feet, th N 0 deg 04' W 5.7 feet, th N 89 deg 29' E 112 feet, th S 0 deg 04' E 5.7 feet to POB (also known as that part of Lot 10, Bissonette Sub lying within the SE1/4 SW1/4) Subject to existing easements.	17	0.02	Min 100% Sur 0%				
15 19 49	S 219.9 ft of SW1/4 of SW1/4 lying N'ly of Bissonette Road exc D & M RR W 349.5 ft thereof. Subject to existing easements.	17	4.24	Min 100% Sur 0%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Iosco County								
T24N R08E								
734	(Continued)							
15 19 49	SE1/4 SW1/4 except W 20.2 feet of S 219.9 feet & except com at a point which is S 88 deg 29' W 846.7 feet & 4.3 feet N of SE corner of SE 1/4 of SW 1/4, th N 220 feet, S 220 feet, E 112 feet to beg (last exception now known as Lots 13 & 14, Bissonette Sub) also except parcel in SE 1/4 of SW 1/4 desc as beg at center of Sec 17, th S 89 deg 29' W along S sec line 668.6 feet to POB, th S 89 deg 29' W 112 feet, th N 0 deg 04' W 5.7 feet, th N 89 deg 29' E 112 feet, th S 0 deg 04' E 5.7 feet to POB (also known as that part of Lot 10, Bissonette Sub lying within the SE1/4 SW1/4) Subject to existing easements.	17	39.31	Min 100% Sur 100%				
15 19 49	SW1/4 SW1/4 exc W 349.50 ft of S1/2 SW1/4 SW1/4 also exc that part S of D & M RR Bissonette Road, also exc S 219.9 ft lying N'ly of Bissonette Road exc W 349.5 ft. Subject to existing easements.	17	31.34	Min 100% Sur 100%				
15 49	W 20.2 ft of S 219.9 ft of SE1/4 SW1/4 Subject to existing easements.	17	0.10	Min 100% Sur 0%				
N-735					41			
	Part of SW1/4 NW1/4, described as beg at a point S 00d46m54s E 1,681.71 ft. along the west line of said Sec 18 from the NW corner thereof; thence continuing S 00d46m54s E 630.00 ft along said west line; thence N 89d13m06s E 860.00 ft; thence N 00d46m54s W 630.00 ft; thence S 89d13m06s W 860.00 ft to the POB. Subject to existing easements.	18	12.44	Min 100% Sur 0%				
	SW1/4 NW1/4 EXCEPT a State Police Tower site described as: beg at a point S 00d46m54s E 1,681.71 ft along the west line of said Sec 18 from the NW corner thereof; thence continuing S 00d46m54s E 630.00 ft along said west line; thence N 89d13m06s E 860.00 ft; thence N 00d46m54s W 630.00 ft; thence S 89d13m06s W 860.00 ft to the POB. Subject to existing easements.	18	27.79	Min 100% Sur 100%				
736					156			
19	NE1/4 SE1/4	18	40.00	Min 100% Sur 100%				
	NW1/4 SE1/4	18	40.00	Min 100% Sur 100%				
15 49	SE1/4 SE1/4 except E 280.5 ft of S1/2 SE1/4 SE1/4 Subject to existing easements.	18	35.74	Min 100% Sur 100%				
15 49	SW1/4 SE1/4 Subject to existing easements.	18	40.00	Min 100% Sur 100%				
737					160			
	NE1/4 SW1/4 Subject to existing easements.	18	40.00	Min 100% Sur 100%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Iosco County								
T24N R08E								
737	(Continued)							
	NW1/4 SW1/4 Subject to existing easements.	18	40.05	Min 100% Sur 100%				
15 49	SE1/4 SW1/4 Subject to existing easements.	18	40.00	Min 100% Sur 100%				
15 49	SW1/4 SW1/4 Subject to existing easements.	18	39.87	Min 100% Sur 100%				
N-738	NE1/4 NE1/4	19	40.00	Min 100% Sur 100%	40			
739	NE1/4 NE1/4 Subject to existing easements.	20	40.00	Min 100% Sur 100%	113			
19	NW1/4 NE1/4 Subject to existing easements.	20	40.00	Min 100% Sur 100%				
15 19	SE1/4 NE1/4 exc. that part S'ly of Bissonette Road. Subject to existing easements.	20	33.00	Min 100% Sur 100%				
740	NE1/4 NE1/4 Subject to existing easements.	21	40.00	Min 100% Sur 100%	160			
15 19	NW1/4 NE1/4 Subject to existing easements.	21	40.00	Min 100% Sur 100%				
19	SE1/4 NE1/4 Subject to existing easements.	21	40.00	Min 100% Sur 100%				
19	SW1/4 NE1/4 Subject to existing easements.	21	40.00	Min 100% Sur 100%				
741	NE1/4 NW1/4 Subject to existing easements.	21	40.00	Min 100% Sur 100%	160			
19	NW1/4 NW1/4 Subject to existing easements.	21	40.00	Min 100% Sur 100%				
19	SE1/4 NW1/4 Subject to existing easements.	21	40.00	Min 100% Sur 100%				
19	SW1/4 NW1/4 Subject to existing easements.	21	40.00	Min 100% Sur 100%				
742	NE1/4 SE1/4 Subject to existing easements.	21	40.00	Min 100% Sur 100%	160			
15 19 49	NW1/4 SE1/4	21	40.00	Min 100% Sur 100%				
15 19	SE1/4 SE1/4 Subject to existing easements.	21	40.00	Min 100% Sur 100%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Iosco County								
T24N R08E								
742	(Continued)							
15	SW1/4 SE1/4	21	40.00	Min 100%				
19				Sur 100%				
49								
743					111			
15	NE1/4 SW1/4	21	40.00	Min 100%				
19				Sur 100%				
49								
15	NW1/4 SW1/4 except that part lying South of Bissonette Road.	21	31.00	Min 100%				
19	Subject to existing easements.			Sur 100%				
49								
15	SE1/4 SW1/4	21	40.00	Min 100%				
49	Subject to existing easements.			Sur 100%				
744					80			
15	SE1/4 NE1/4	22	40.00	Min 100%				
19				Sur 100%				
49								
15	SW1/4 NE1/4	22	40.00	Min 100%				
19				Sur 100%				
49								
N-745					80			
	NE1/4 NE1/4	22	40.00	Min 100%				
				Sur 100%				
	NW1/4 NE1/4	22	40.00	Min 100%				
				Sur 100%				
746					160			
15	NE1/4 NW1/4	22	40.00	Min 100%				
49				Sur 100%				
15	NW1/4 NW1/4	22	40.00	Min 100%				
19	Subject to existing easements.			Sur 100%				
49								
15	SE1/4 NW1/4	22	40.00	Min 100%				
49				Sur 100%				
15	SW1/4 NW1/4	22	40.00	Min 100%				
19	Subject to existing easements.			Sur 100%				
747					160			
15	NE1/4 SE1/4	22	40.00	Min 100%				
19	Subject to existing easements.			Sur 100%				
49								
19	NW1/4 SE1/4	22	40.00	Min 100%				
	Subject to existing easements.			Sur 100%				
15	SE1/4 SE1/4	22	40.00	Min 100%				
19	Subject to existing easements.			Sur 100%				
15	SW1/4 SE1/4	22	40.00	Min 100%				
19	Subject to existing easements.			Sur 100%				
49								
748					160			
15	NE1/4 SW1/4	22	40.00	Min 100%				
19	Subject to existing easements.			Sur 100%				
49								
15	NW1/4 SW1/4	22	40.00	Min 100%				
19	Subject to existing easements.			Sur 100%				
49								

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Offering Number	Description	Sec- tion	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Iosco County								
T24N R08E								
748	(Continued)							
15	SE1/4 SW1/4	22	40.00	Min 100%				
19	Subject to existing easements.			Sur 100%				
49								
19	SW1/4 SW1/4	22	40.00	Min 100%				
	Subject to existing easements.			Sur 100%				
749					80			
15	NE1/4 NE1/4	23	40.00	Min 100%				
16				Sur 100%				
49								
15	NW1/4 NE1/4	23	40.00	Min 100%				
16				Sur 100%				
49								
N-750					80			
	SE1/4 NE1/4	23	40.00	Min 100%				
				Sur 100%				
	SW1/4 NE1/4	23	40.00	Min 100%				
				Sur 100%				
751					120			
15	NE1/4 NW1/4	23	40.00	Min 100%				
16	Subject to existing easements.			Sur 100%				
49								
15	SE1/4 NW1/4	23	40.00	Min 100%				
49				Sur 100%				
15	SW1/4 NW1/4	23	40.00	Min 100%				
19	Subject to existing easements.			Sur 100%				
49								
N-752					40			
	NW1/4 NW1/4	23	40.00	Min 100%				
	Subject to existing easements.			Sur 100%				
753					80			
15	NW1/4 SE1/4	23	40.00	Min 100%				
49				Sur 100%				
15	SW1/4 SE1/4	23	40.00	Min 100%				
49				Sur 100%				
N-754					80			
	NE1/4 SE1/4	23	40.00	Min 100%				
				Sur 100%				
	SE1/4 SE1/4	23	40.00	Min 100%				
				Sur 100%				
755					160			
15	NE1/4 SW1/4	23	40.00	Min 100%				
49	Subject to existing easements.			Sur 100%				
15	NW1/4 SW1/4	23	40.00	Min 100%				
49	Subject to existing easements.			Sur 100%				
15	SE1/4 SW1/4	23	40.00	Min 100%				
49				Sur 100%				
15	SW1/4 SW1/4	23	40.00	Min 100%				
19	Subject to existing easements.			Sur 100%				
49								

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Iosco County								
T24N R08E								
756					80			
16	SE1/4 NE1/4	24	40.00	Min 100%				
19	Subject to existing easements.			Sur 100%				
15	SW1/4 NE1/4	24	40.00	Min 100%				
16	Subject to existing easements.			Sur 100%				
19								
49								
N-757					80			
	NE1/4 NE1/4	24	40.00	Min 100%				
	Subject to existing easements.			Sur 100%				
	NW1/4 NE1/4	24	40.00	Min 100%				
	Subject to existing easements.			Sur 100%				
N-758					80			
	NE1/4 NW1/4	24	40.00	Min 100%				
	Subject to existing easements.			Sur 100%				
	SE1/4 NW1/4	24	40.00	Min 100%				
	Subject to existing easements.			Sur 100%				
759					160			
16	NE1/4 SE1/4	24	40.00	Min 100%				
19	Subject to existing easements.			Sur 100%				
15	NW1/4 SE1/4	24	40.00	Min 100%				
16	Subject to existing easements.			Sur 100%				
19								
49								
	SE1/4 SE1/4	24	40.00	Min 100%				
	Subject to existing easements.			Sur 100%				
19	SW1/4 SE1/4	24	40.00	Min 100%				
	Subject to existing easements.			Sur 100%				
760					80			
15	NE1/4 SW1/4	24	40.00	Min 100%				
16	Subject to existing easements.			Sur 100%				
19								
49								
15	SE1/4 SW1/4	24	40.00	Min 100%				
16	Subject to existing easements.			Sur 100%				
19								
49								
N-761					40			
	NW1/4 SW1/4	24	40.00	Min 100%				
				Sur 100%				
762					60			
15	Part of NE1/4 NE1/4 lying North of Bissonette Road	25	26.82	Min 100%				
49	Subject to existing easements.			Sur 100%				
15	Part of NE1/4 NE1/4 lying South of Bissonette Road	25	13.18	Min 100%				
49	Subject to existing easements.			Sur 0%				
19	The NW1/4 of the NE1/4 EXCEPT the South 1/2 thereof	25	20.00	Min 100%				
	Subject to existing easements.			Sur 100%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Iosco County								
T24N R08E								
763					140			
19	NE1/4 of the NW1/4 Except the SE 1/4 Subject to existing easements.	25	30.00	Min 100% Sur 100%				
15 16 19 49	NW1/4 NW1/4 Subject to existing easements.	25	40.00	Min 100% Sur 100%				
15 49	Part of SE1/4 NW1/4 lying South of Bissonette Road Subject to existing easements.	25	5.79	Min 100% Sur 0%				
19	SW1/4 NW1/4 Subject to existing easements.	25	40.00	Min 100% Sur 100%				
15 49	That part of SE1/4 NW1/4 lying North of Bissonette Road, EXCEPT the NE 1/4 of SE 1/4 of NW 1/4 Subject to existing easements.	25	24.21	Min 100% Sur 100%				
764					160			
15 16 19 49	NE1/4 NE1/4	26	40.00	Min 100% Sur 100%				
15 19 49	NW1/4 NE1/4	26	40.00	Min 100% Sur 100%				
15 16 19 49	SE1/4 NE1/4 Subject to existing easements.	26	40.00	Min 100% Sur 100%				
15 19 49	SW1/4 NE1/4 Subject to existing easements.	26	40.00	Min 100% Sur 100%				
765					160			
15 19 49	NE1/4 NW1/4	26	40.00	Min 100% Sur 100%				
15 19	NW1/4 NW1/4 Subject to existing easements.	26	40.00	Min 100% Sur 100%				
15 19 49	SE1/4 NW1/4 Subject to existing easements.	26	40.00	Min 100% Sur 100%				
19	SW1/4 NW1/4 Subject to existing easements.	26	40.00	Min 100% Sur 100%				
766					40			
16 19	150 ft strip across the N side of NE1/4 SE1/4	26	4.50	Min 100% Sur 0%				
16 19	NE1/4 SE1/4, ex. 150 ft strip across N side Subject to existing easements.	26	35.50	Min 100% Sur 100%				
767					120			
15 19	NE1/4 NE1/4 Subject to existing easements.	27	40.00	Min 100% Sur 100%				
15 19 49	NW1/4 NE1/4 Subject to existing easements.	27	40.00	Min 100% Sur 100%				

Mineral Auction Catalog

Oil And Gas Lease Auction Wednesday October 24, 2012

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Iosco County								
T24N R08E								
767	(Continued)							
15	SE1/4 NE1/4	27	40.00	Min 100%				
19	Subject to existing easements.			Sur 100%				
49								
N-768					40			
	750 ft along N side SW1/4 NE1/4	27	22.77	Min 100%				
				Sur 100%				
	SW1/4 NE1/4 except 750 ft along N side SW1/4 NE1/4	27	17.23	Min 100%				
				Sur 0%				
769					80			
15	NE1/4 NW1/4	27	40.00	Min 100%				
19	Subject to existing easements.			Sur 100%				
49								
15	NW1/4 NW1/4	27	40.00	Min 100%				
19	Subject to existing easements.			Sur 100%				
49								
N-770					40			
	NE1/4 NE1/4 EXCEPT that part of the NE1/4 NE1/4 lying within the following description: A tract of land situated in NE1/4 NE1/4 commencing at the northeast corner of Section 35, th southerly along section line 320.0 ft, more or less, to a point two feet south of existing chain link fence and point of beginning, th S 60d00m53s W 330.0 ft, th N 68d04m10s W 300.0 ft, th N 5d16m24s E 210.0 ft, th N 31d42m44s W 40.0, th N 57d21m46s E to east line of Section 26, th south along said section line to POB Subject to existing easements.	35	34.65	Min 100%				
				Sur 100%				
	Part of NE1/4 NE1/4 lying within the following description: A tract of land situated in NE1/4 NE1/4 commencing at northeast corner of Section 35, th southerly along section line 320.0 ft, more or less, to a point two feet south of existing chain link fence and point of beginning, th S 60d00m53s W 330.0 ft, th N 68d04m10s W 300.0 ft, th N 5d16m24s E 210.0 ft, th N31d42m44s W 40.0, th N 57d21m46s E to east line of Section 26, th south along said Section line to POB Subject to existing easements.	35	5.35	Min 100%				
				Sur 0%				
Iosco County								
T24N R09E								
771					81			
15	NW1/4 NW1/4	4	40.49	Min 100%				
16				Sur 100%				
49								
15	SW1/4 NW1/4	4	40.00	Min 100%				
16				Sur 100%				
49								
772					80			
15	NW1/4 SW1/4	4	40.00	Min 100%				
16				Sur 100%				
49								
15	SW1/4 SW1/4	4	40.00	Min 100%				
16	Subject to existing easements.			Sur 100%				
49								

Mineral Auction Catalog

Oil And Gas Lease Auction Wednesday October 24, 2012

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Iosco County								
T24N R09E								
773					121			
15	NE1/4 NE1/4	5	40.25	Min 100%				
16				Sur 100%				
49								
15	SE1/4 NE1/4	5	40.00	Min 100%				
16				Sur 100%				
49								
15	SW1/4 NE1/4	5	40.00	Min 100%				
16				Sur 100%				
49								
774					160			
15	NE1/4 SE1/4	5	40.00	Min 100%				
16				Sur 100%				
49								
15	NW1/4 SE1/4	5	40.00	Min 100%				
16				Sur 100%				
49								
15	SE1/4 SE1/4	5	40.00	Min 100%				
16	Subject to existing easements.			Sur 100%				
49								
15	SW1/4 SE1/4	5	40.00	Min 100%				
16	Subject to existing easements.			Sur 100%				
49								
775					80			
15	NW1/4 SW1/4	5	40.00	Min 100%				
16	Subject to existing easements.			Sur 100%				
49								
15	SW1/4 SW1/4	5	40.00	Min 100%				
16	Subject to existing easements.			Sur 100%				
49								
776					40			
15	SE1/4 NE1/4	6	40.00	Min 100%				
16				Sur 100%				
49								
777					80			
15	NE1/4 SE1/4	6	40.00	Min 100%				
16	Subject to existing easements.			Sur 100%				
49								
15	SE1/4 SE1/4	6	40.00	Min 100%				
16	Subject to existing easements.			Sur 100%				
49								
N-778					80			
	NE1/4 SW1/4	6	40.00	Min 100%				
				Sur 100%				
	SE1/4 SW1/4	6	40.00	Min 100%				
				Sur 100%				
779					160			
15	NE1/4 SW1/4	7	40.00	Min 100%				
16	Subject to existing easements.			Sur 100%				
49								
15	NW1/4 SW1/4	7	40.00	Min 100%				
16	Subject to existing easements.			Sur 100%				
49								
15	SE1/4 SW1/4	7	40.00	Min 100%				
16	Subject to existing easements.			Sur 100%				
49								
15	SW1/4 SW1/4	7	40.00	Min 100%				
16	Subject to existing easements.			Sur 100%				
49								

Mineral Auction Catalog

Oil And Gas Lease Auction Wednesday October 24, 2012

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Iosco County								
T24N R09E								
780					120			
15	NE1/4 NE1/4	8	40.00	Min 100%				
16	Subject to existing easements.			Sur 100%				
49								
15	NW1/4 NE1/4	8	40.00	Min 100%				
16				Sur 100%				
49								
15	SE1/4 NE1/4	8	40.00	Min 100%				
16				Sur 100%				
49								
781					120			
15	NW1/4 NW1/4	9	40.00	Min 100%				
16	Subject to existing easements.			Sur 100%				
49								
15	SE1/4 NW1/4 except that part lying E'ly of D	9	34.40	Min 100%				
16	and M RR r/w.			Sur 100%				
49	Subject to existing easements.							
15	SE1/4 NW1/4 lying E'ly of D and M RR r/w.	9	5.60	Min 100%				
16	Subject to existing easements.			Sur 0%				
49								
15	SW1/4 NW1/4	9	40.00	Min 100%				
16	Subject to existing easements.			Sur 100%				
49								
782					120			
15	NE1/4 SW1/4	9	40.00	Min 100%				
16	Subject to existing easements.			Sur 100%				
49								
15	NW1/4 SW1/4	9	40.00	Min 100%				
16	Subject to existing easements.			Sur 100%				
49								
15	SW1/4 SW1/4	9	40.00	Min 100%				
16	Subject to existing easements.			Sur 100%				
49								
N-783					7			
	Comm at intersection of N & S1/4 line of Sec. 17 with the shore of Van Etten Lake, th. E'ly along the shore of said Lake a distance of 266.40 ft. th. due S to a point on the S boundary of said Sec. 17; th. W'ly along said Sec. line to the S quarter post of said Sec. 17; th. N'ly to the place of beg., said land being a part of Govt. Lot 3 of said Sec. 17.	17	6.35	Min 100%				
				Sur 100%				
N-784					80			
	NW1/4 NE1/4	18	40.00	Min 100%				
	Subject to existing easements.			Sur 100%				
	SW1/4 NE1/4	18	40.00	Min 100%				
	Subject to existing easements.			Sur 100%				
785					80			
15	NE1/4 NW1/4	18	40.00	Min 100%				
16	Subject to existing easements.			Sur 100%				
49								
15	NW1/4 NW1/4	18	40.00	Min 100%				
16	Subject to existing easements.			Sur 100%				
49								
N-786					7			
	NW1/4 SE1/4 lying N of US 23	18	7.00	Min 100%				
	Subject to existing easements.			Sur 100%				

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Oil And Gas Lease Auction Wednesday October 24, 2012

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Iosco County								
T24N R09E								
787					120			
15	NE1/4 SW1/4	18	40.00	Min 100%				
16	Subject to existing easements.			Sur 100%				
49								
15	SE1/4 SW1/4	18	40.00	Min 100%				
16	Subject to existing easements.			Sur 100%				
49								
15	SW1/4 SW1/4	18	40.00	Min 100%				
16	Subject to existing easements.			Sur 100%				
49								
788					160			
15	NE1/4 NW1/4	19	40.00	Min 100%				
16	Subject to existing easements.			Sur 100%				
49								
15	NW1/4 NW1/4	19	40.00	Min 100%				
16	Subject to existing easements.			Sur 100%				
49								
15	SE1/4 NW1/4	19	40.00	Min 100%				
16	Subject to existing easements.			Sur 100%				
19								
49								
15	SW1/4 NW1/4	19	40.00	Min 100%				
16	Subject to existing easements.			Sur 100%				
19								
49								
789					160			
15	NE1/4 SW1/4	19	40.00	Min 100%				
16	Subject to existing easements.			Sur 100%				
19								
49								
15	NW1/4 SW1/4	19	40.00	Min 100%				
16	Subject to existing easements.			Sur 100%				
19								
49								
15	Part of SE1/4 SW1/4 lying north of Bissonette Road	19	16.67	Min 100%				
16	Subject to existing easements.			Sur 100%				
49								
15	Part of SE1/4 SW1/4 lying south of Bissonette Road	19	23.33	Min 100%				
16	Subject to existing easements.			Sur 0%				
49								
15	Part of SW1/4 SW1/4 lying north of Bissonette Road	19	37.60	Min 100%				
16	Subject to existing easements.			Sur 100%				
49								
15	Part of SW1/4 SW1/4 lying south of Bissonette Road	19	2.40	Min 100%				
16	Subject to existing easements.			Sur 0%				
49								
790					40			
15	That part of NW1/4 NW1/4 lying north of Bissonette Road	30	3.87	Min 100%				
49	Subject to existing easements.			Sur 100%				
15	That part of NW1/4 NW1/4 lying south of Bissonette Road	30	36.13	Min 100%				
49	Subject to existing easements.			Sur 0%				

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Oil And Gas Lease Auction Wednesday October 24, 2012

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Kalkaska County								
T26N R05W								
791					120			
5	NE1/4 NE1/4	18	40.00	Min 100%				
15	Subject to existing easements.			Sur 100%				
16								
19								
33								
5	NW1/4 NE1/4	18	40.00	Min 100%				
15	Subject to existing easements.			Sur 100%				
16								
19								
33								
5	SE1/4 NE1/4	18	40.00	Min 100%				
15	Subject to existing easements.			Sur 100%				

N-792					40			
	SW1/4 NE1/4	18	40.00	Min 100%				
	Subject to existing easements.			Sur 100%				

793					166			
5	NE1/4 NW1/4	18	40.00	Min 100%				
15	Subject to existing easements.			Sur 100%				
16								
19								
33								
5	NW1/4 NW1/4	18	42.53	Min 100%				
15	Subject to existing easements.			Sur 100%				
16								
19								
33								
5	SE1/4 NW1/4	18	40.00	Min 100%				
15	Subject to existing easements.			Sur 100%				
16								
19								
33								
5	SW1/4 NW1/4	18	42.63	Min 100%				
15	Subject to existing easements.			Sur 100%				
16								
19								
33								

794					40			
5	SE1/4 SE1/4	18	40.00	Min 100%				
15	Subject to existing easements.			Sur 100%				
19								

N-795					120			
	NE1/4 SE1/4	18	40.00	Min 100%				
	Subject to existing easements.			Sur 100%				
	NW1/4 SE1/4	18	40.00	Min 100%				
	Subject to existing easements.			Sur 100%				
	SW1/4 SE1/4	18	40.00	Min 100%				
	Subject to existing easements.			Sur 100%				

796					166			
5	NE1/4 SW1/4	18	40.00	Min 100%				
15	Subject to existing easements.			Sur 100%				
16								
33								
5	NW1/4 SW1/4	18	42.73	Min 100%				
15	Subject to existing easements.			Sur 100%				
16								
33								

Mineral Auction Catalog

Oil And Gas Lease Auction Wednesday October 24, 2012

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Kalkaska County								
T26N R05W								
796	(Continued)							
5	SE1/4 SW1/4	18	40.00	Min 100%				
15	Subject to existing easements.			Sur 100%				
5	SW1/4 SW1/4	18	42.84	Min 100%				
15	Subject to existing easements.			Sur 100%				
16								
33								

Mineral Auction Catalog

Oil And Gas Lease Auction Wednesday October 24, 2012

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Kent County								
T05N R09W								
N-797	All that part of South 300 feet of S1/2 SW1/4 lying S and W of County Hy (Campbell Lake Road or 84th St.) as relocated.	18	1.73	Min 100% Sur 100%	2			
Kent County								
T05N R10W								
N-798	N15 rds SW1/4 NW1/4 ex easements given to Consumers Power Co. Subject to existing easements.	12	5.00	Min 100% Sur 100%	5			
Kent County								
T06N R09W								
N-799	All that part of the E 914.1 ft of Gov't Lot 2 lyg S of the c/l of M-21 exc therefrom a parcel desc as com at the intersection of the Sly line of M-21 (Fulton St), 100 ft wide, and the N and S1/4 line of said Sec 8, th S 67d23' W 306.19 ft and S 73d43' W 409.80 ft to the pob of said exc, th S 11d59' E 490 ft m/l to right bank of Grand River, th Sly alg said river bank 352 ft m/l to a pt 914.1 ft W of N and S1/4 ln, th N parl with N & S1/4 ln 610 ft m/l to the c/l of Fulton St. th Ely alg said c/l 240 ft m/l to a ln bearing N 11d59' W of beg th S 11d59' E to beg, incl riparian rights appurtenantthereto.	8	7.18	Min 100% Sur 100%	8			
	*Part of Gov't Lot 2 com on rt bank of Grand River at pt 1782 ft E of W sec line th N par with W sec line 125 ft th SWLY par with sd river bank 50 ft th S par with W sec line 125 ft th NELY along sd river bank 50 ft to beg 0.14 ac	8	0.14	Min 100% Sur 100%				
N-800	All that part of NE1/4 of NE Fr1/4 lyg and being W of the Lowell and Hastings Railway Co (now the Pere Marquette Railway Co) right of wy, incl release of prior reserved right of ing and eg over and across a 33 ft wide unspecified portion of the NW1/4 of NE Fr1/4 of said Sec 25 as recited in that certain deed recd at L2124 of Deeds, p51, Kent Co Records, and incl riparian rights appurtenant thereto	25	28.00	Min 100% Sur 100%	39			
	NW1/4 of NEfr1/4	25	11.00	Min 100% Sur 100%				
Kent County								
T07N R09W								
N-801	Govt Lot 8	13	21.60	Min 100% Sur 100%	22			
N-802	Govt Lot 6	13	32.20	Min 100% Sur 100%	109			

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Oil And Gas Lease Auction Wednesday October 24, 2012

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Kent County								
T07N R09W								
N-802	(Continued) Govt Lot 7 except the N 200 ft	13	32.24	Min 100% Sur 100%				
	N 200 ft of Govt Lot 7, incl riparian rights appurtenant thereto	13	4.11	Min 100% Sur 100%				
	SE1/4 SE1/4	13	40.00	Min 100% Sur 100%				
N-803	That part NE1/4 lying N of Covered Bridge Hy (Fallasburg Rd) except comm at N 1/4 cor of Sec 24, th S 1,590 ft to 1 1/4 inch steel pipe the pt of beg, th N 55d E 906 ft to NW cor of Cemetery Lot, th N 40d E 185 ft to NE cor of Cemetery Lot, th S 45d E 245 ft along NE'ly line of Cemetery to centerline of said Hy, th SW'ly along hy centerline to N and S 1/4 line of said Sec, th N along said N and S 1/4 line to pt of beg, also except a parcel beg at intersection of E line of Sec 24 and centerline of Covered Bridge Hy, th N 210 ft, th NW'ly 220 ft to a point 210 ft N of centerline of said Hy, th S 210 ft to centerline of Hy, th SE'ly 220 ft along Hy centerline to beg. except that part of NE1/4 lying South of McPherson Street as relocated and as now surveyed.	24	55.60	Min 100% Sur 100%	56			
N-804	Govt Lot 6 (S1/2 SE1/4 E of River)	24	43.90	Min 100% Sur 100%	44			
N-805	Lot 3 ex comm on the S bank of Flat River at the W line of Lot 3, th S 9 rds on the W line of said Lot 3, th E 15 rds to a point 3 rds SW'ly from the bank of said Flat River, th up said river parallelwith and 3 rds from the bank thereof to the N line of said Lot 3, th W 3 rds to Flat River, th down said river along the bank thereof to pl of beg., excepting a right of way across said land to the river.	25	36.20	Min 100% Sur 100%	157			
	NE1/4 NE1/4	25	40.00	Min 100% Sur 100%				
	SE1/4 NE1/4	25	40.00	Min 100% Sur 100%				
	SW1/4 NE1/4	25	40.00	Min 100% Sur 100%				
N-806	W1/2 W1/2 SE1/4 except 5 acres in NW cor, des as 20 rds E and W and 40 rds N and S. Subject to existing easements.	25	35.00	Min 100% Sur 100%	35			
N-807	NE1/4 NE1/4 ex N 2 rods Subject to existing easements.	36	39.00	Min 100% Sur 100%	158			
	NW1/4 NE1/4 ex N 2 rods	36	39.00	Min 100% Sur 100%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Kent County T07N R09W								
N-807	(Continued) SE1/4 NE1/4 Subject to existing easements.	36	40.00	Min 100% Sur 100%				
	SW1/4 NE1/4 Subject to existing easements.	36	40.00	Min 100% Sur 100%				
N-808	N 34 acres of Govt Lot 1 (N1/2 NW1/4)	36	34.00	Min 100% Sur 100%	34			
N-809	NE1/4 of SE1/4 Subject to existing easements.	36	40.00	Min 100% Sur 100%	120			
	NW1/4 of SE1/4 Subject to existing easements.	36	40.00	Min 100% Sur 100%				
	SE1/4 of SE1/4 Subject to existing easements.	36	40.00	Min 100% Sur 100%				
N-810	NW1/4 SW1/4 Subject to existing easements.	36	20.00	Min 50% Sur 100%	40			
	SW1/4 SW1/4 Subject to existing easements.	36	20.00	Min 50% Sur 100%				
Kent County T07N R10W								
N-811	E 10 acres N frl1/2 NW frl1/4	3	10.00	Min 100% Sur 100%	50			
	SE1/4 NW1/4	3	40.00	Min 100% Sur 100%				
N-812	NW1/4 SE1/4	3	40.00	Min 100% Sur 100%	40			
N-813	NE1/4 SW1/4	3	40.00	Min 100% Sur 100%	115			
	NW1/4 SW1/4	3	40.00	Min 100% Sur 100%				
	W 35 acres of S1/2 SW1/4 Subject to existing easements.	3	35.00	Min 100% Sur 100%				
N-814	SE1/4 NE1/4	4	40.00	Min 100% Sur 100%	90			
	SW1/4 NE1/4	4	40.00	Min 100% Sur 100%				
	W 5 acres of E 35 acres of Nfrl1/2 of NE1/4	4	5.00	Min 100% Sur 100%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Kent County								
T07N R10W								
N-814	(Continued) West 5 acres of East 15 acres of N frl 1/2 of NE1/4	4	5.00	Min 100% Sur 100%				
N-815	NE1/4 NW1/4	4	27.50	Min 100% Sur 100%	68			
	SE1/4 NW1/4	4	40.00	Min 100% Sur 100%				
N-816	NW1/4 SE1/4	4	40.00	Min 100% Sur 100%	120			
	SW1/4 SE1/4	4	40.00	Min 100% Sur 100%				
	W1/2 NE1/4 SE1/4	4	20.00	Min 100% Sur 100%				
	W1/2 SE1/4 SE1/4	4	20.00	Min 100% Sur 100%				
N-817	All that part of Govt Lot 3 which lies North of a line which is 50.0 feet South of and par with the former c/l of Knapp Street and W'ly of the W'ly r/w line of Shady Drive (60.0 ft wide), except that part which lies North of a line which is 75.0 ft South of the relocated c/l of Knapp Street (1966).	7	1.80	Min 100% Sur 100%	2			
N-818	All that part of Govt Lot 3 desc as beg at the NE cor of Shady Shore, a sub of part of sd Sec. 7 as recorded in Liber 27 of Plats, page 12, Kent County Records, th SW'ly alg the E line of sd Shady Shore plat, being the E'ly line of Shady Drive of sd plat to the S line of Lot 10 of sd plat extended E'ly to intersect sd E line of sd plat, th E'ly alg sd S line of sd Lot 10 extended to intersect the W'ly line of Shady Shore Drive (a 60 foot wide county road) th NE'ly alg sd W'ly line of Shady Shore Drive to the N line ofsd Shady Shore plat extended E'ly to intersect the W'ly line of ShadyShore Drive, th NW'ly along said N line of Shady Shore plat extended E'ly to the point of beginning.	7	0.82	Min 100% Sur 100%	1			
Kent County								
T08N R10W								
N-819	SW1/4 SE1/4	27	40.00	Min 100% Sur 100%	120			
	W 60 acres of N1/2 SE1/4	27	60.00	Min 100% Sur 100%				
	W1/2 SE1/4 SE1/4	27	20.00	Min 100% Sur 100%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Kent County								
T08N R10W								
N-820	SE1/4 SW1/4	27	40.00	Min 100% Sur 100%	80			
	SW1/4 SW1/4 Subject to existing easements.	27	40.00	Min 100% Sur 100%				
N-821	NE1/4 SE1/4	29	40.00	Min 100% Sur 100%	80			
	NW1/4 SE1/4	29	40.00	Min 100% Sur 100%				
N-822	NE1/4 NE1/4	33	40.00	Min 100% Sur 100%	160			
	NW1/4 NE1/4	33	40.00	Min 100% Sur 100%				
	SE1/4 NE1/4	33	40.00	Min 100% Sur 100%				
	SW1/4 NE1/4	33	40.00	Min 100% Sur 100%				
N-823	E1/2 SW1/4 NW1/4	33	20.00	Min 100% Sur 100%	60			
	SE1/4 NW1/4	33	40.00	Min 100% Sur 100%				
N-824	NE1/4 SE1/4	33	40.00	Min 100% Sur 100%	112			
	NW1/4 SE1/4	33	40.00	Min 100% Sur 100%				
	SW1/4 SE1/4 ex a parcel com at the SW cor of W1/2 SE1/4, th N 40 rds, E 32 rds, S 40 rds, W 32 rds to beg.	33	32.00	Min 100% Sur 100%				
N-825	E 8 acres of NE1/4 SW1/4	33	8.00	Min 100% Sur 100%	74			
	N 2 acres of E 8 acres of SE1/4 SW1/4	33	2.00	Min 100% Sur 100%				
	W 32 acres NE1/4 SW1/4	33	32.00	Min 100% Sur 100%				
	W 32 acres SE1/4 SW1/4	33	32.00	Min 100% Sur 100%				
N-826	SW1/4 NW1/4	34	40.00	Min 100% Sur 100%	58			
	West 18 acres of SE1/4 of NW1/4	34	18.00	Min 100% Sur 100%				

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Oil And Gas Lease Auction Wednesday October 24, 2012

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Kent County								
T08N R10W								
N-827	NE1/4 SW1/4	34	40.00	Min 100% Sur 100%	120			
	SE1/4 SW1/4	34	40.00	Min 100% Sur 100%				
	SW1/4 SW1/4	34	40.00	Min 100% Sur 100%				
Kent County								
T08N R11W								
N-828	Railroad R/W running across the NE1/4 NW1/4	1	4.50	Min 100% Sur 100%	9			
	Railroad R/W running across the NW1/4 NW1/4 Subject to existing easements.	1	2.01	Min 100% Sur 100%				
	Railroad R/W running across the SW1/4 NW1/4	1	1.73	Min 100% Sur 100%				
N-829	Railroad R/W running across the SE1/4 NE1/4	2	3.39	Min 100% Sur 100%	11			
	That part of the SE 1/4 of NE 1/4 lying E of Childsdale Road and S of White Pine Trail State Park (formerly Pennsylvania RR ROW)	2	6.62	Min 100% Sur 100%				
N-830	Railroad R/W running across the NE1/4 SE1/4	2	0.15	Min 100% Sur 100%	23			
	Railroad R/W running across the NW1/4 SE1/4 Subject to existing easements.	2	3.81	Min 100% Sur 100%				

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Oil And Gas Lease Auction Wednesday October 24, 2012

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Kent County								
T08N R11W								
N-830	(Continued) That part of following deed description lying within the NE 1/4 of SE 1/4: Comm at NW crnr of SE 1/4, th S88d29'47E 2034.34 feet along N line of SE 1/4, th NE'ly 84.81 feet along a 3612.82 foot radius curve to the left, the central angle being 1d20'42", the chord bearing N29d21'38"E 84.81 feet along CL of Childsdale Ave. to POB, th S88d29'47"E 221.53 feet, th S5d56'47"W 516.61 feet, th S0d29'13"E 286.97 feet, th S13d42'03"W 365.16 feet, th S38d35'47"E 234.19 feet, th S07d24'55"E 548.80 feet, th S87d45'59"W 310 feet, th N65d56'08"W 170 feet, th N17d48'02"E 150.90 feet, th N75d46'02"W 185.89 feet, th S 82d21'17"W 224.28 feet, th S53d36'03"W 132.40 feet, th N49d57'22W 575.22 feet, th S40d02'38"W 35.00 feet along the CL of Childsdale Ave., th S49d57'22"E 875 feet, m/l to water's edge of the Rogue River, th NE'ly 3050 feet, m/l along said water's edge to E line of said NE 1/4, th N01d04'39"E 595 feet, m/l along said E line to S'ly line of former Pennsylvania RR ROW, th S54d21'42"W 11.25 feet, th N 35d38'18"W 15.00 feet, th S54d21'42"W 328.36 feet, (the previous three courses being along the S'ly line of former Penn RR ROW) th S25d50'38"W 421.94 feet, th SW'ly 179.33 along a 3612.82 foot radius curve to the right, the central angle being 2d50'39", chord bearing S27d15'57"W 179.32 feet (the previous two courses being along the CL of Childsdale Ave.) to the POB.	2	9.09	Min 100% Sur 100%				

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Oil And Gas Lease Auction Wednesday October 24, 2012

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Kent County								
T08N R11W								
N-830	(Continued) That part of following deed description lying within the NE 1/4 of SE 1/4: Comm at NW crnr of SE 1/4, th S88d29'47E 2034.34 feet along N line of SE 1/4, th NE'ly 84.81 feet along a 3612.82 foot radius curve to the left, the central angle being 1d20'42", the chord bearing N29d21'38"E 84.81 feet along CL of Childsdale Ave. to POB, th S88d29'47"E 221.53 feet, th S5d56'47"W 516.61 feet, th S0d29'13"E 286.97 feet, th S13d42'03"W 365.16 feet, th S38d35'47"E 234.19 feet, th S07d24'55"E 548.80 feet, th S87d45'59"W 310 feet, th N65d56'08"W 170 feet, th N17d48'02"E 150.90 feet, th N75d46'02"W 185.89 feet, th S 82d21'17"W 224.28 feet, th S53d36'03"W 132.40 feet, th N49d57'22W 575.22 feet, th S40d02'38"W 35.00 feet along the CL of Childsdale Ave., th S49d57'22"E 875 feet, m/l to water's edge of the Rogue River, th NE'ly 3050 feet, m/l along said water's edge to E line of said NE 1/4, th N01d04'39"E 595 feet, m/l along said E line to S'ly line of former Pennsylvania RR ROW, th S54d21'42"W 11.25 feet, th N 35d38'18"W 15.00 feet, th S54d21'42"W 328.36 feet, (the previous three courses being along the S'ly line of former Penn RR ROW) th S25d50'38"W 421.94 feet, th SW'ly 179.33 along a 3612.82 foot radius curve to the right, the central angle being 2d50'39", chord bearing S27d15'57"W 179.32 feet (the previous two courses being along the CL of Childsdale Ave.) to the POB.	2	6.21	Min 100% Sur 100%				

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Oil And Gas Lease Auction Wednesday October 24, 2012

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid	
Kent County									
T08N R11W									
N-830	(Continued)								
	That part of following deed description lying within the NE 1/4 of SE 1/4: Comm at NW crnr of SE 1/4, th S88d29'47E 2034.34 feet along N line of SE 1/4, th NE'ly 84.81 feet along a 3612.82 foot radius curve to the left, the central angle being 1d20'42", the chord bearing N29d21'38"E 84.81 feet along CL of Childsdale Ave. to POB, th S88d29'47"E 221.53 feet, th S5d56'47"W 516.61 feet, th S00d29'13"E 286.97 feet, th S13d42'03"W 365.16 feet, th S38d35'47"E 234.19 feet, th S07d24'55"E 548.80 feet, th S87d45'59"W 310 feet, th N65d56'08"W 170 feet, th N17d48'02"E 150.90 feet, th N75d46'02"W 185.89 feet, th S 82d21'17"W 224.28 feet, th S53d36'03"W 132.40 feet, th N49d57'22W 575.22 feet, th S40d02'38"W 35.00 feet along the CL of Childsdale Ave., th S49d57'22"E 875 feet, m/l to water's edge of the Rogue River, th NE'ly 3050 feet, m/l along said water's edge to E line of said NE 1/4, th N01d04'39"E 595 feet, m/l along said E line to S'ly line of former Pennsylvania RR ROW, th S54d21'42"W 11.25 feet, th N 35d38'18"W 15.00 feet, th S54d21'42"W 328.36 feet, (the previous three courses being along the S'ly line of former Penn RR ROW) th S25d50'38"W 421.94 feet, th SW'ly 179.33 along a 3612.82 foot radius curve to the right, the central angle being 2d50'39", chord bearing S27d15'57"W 179.32 feet (the previous two courses being along the CL of Childsdale Ave.) to the POB.	2	0.29	Min 100% Sur 100%					
	That part of the following deed description lying within the NE 1/4 of SE 1/4: Comm at NW corner of SE 1/4, th S88d29'47"E 2289.67 feet along N line of said SE 1/4, th S05d56'47"W 441.40 feet, th S00d29'13"E 286.97 feet, th S13d42'03"W 365.16 feet to POB, th S38d35'47"E 234.19 feet, th S07d24'55"E 548.80 feet, th S87d45'59"W 310.00 feet, th N65d56'08"W 170.00 feet, th N17d48'02"W 150.90 feet, th S65d56'08"E 151.42 feet, th N87d45'59"E 110.74 feet, th N07d24'55"W 510.49 feet, th N13d42'03"E 79.81 feet to POB.	2	0.50	Min 100% Sur 100%					
	That part of the following deed description lying within the SE 1/4 of SE 1/4: Comm at NW corner of SE 1/4, th S88d29'47"E 2289.67 feet along N line of said SE 1/4, th S05d56'47"W 441.40 feet, th S00d29'13"E 286.97 feet, th S13d42'03"W 365.16 feet to POB, th S38d35'47"E 234.19 feet, th S07d24'55"E 548.80 feet, th S87d45'59"W 310.00 feet, th N65d56'08"W 170.00 feet, th N17d48'02"W 150.90 feet, th S65d56'08"E 151.42 feet, th N87d45'59"E 110.74 feet, th N07d24'55"W 510.49 feet, th N13d42'03"E 79.81 feet to POB.	2	2.77	Min 100% Sur 100%					

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Oil And Gas Lease Auction Wednesday October 24, 2012

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Kent County								
T08N R11W								
N-831	A parcel of land being NW'LY of and adjacent to the Railroad ROW of the former GR&I Railway 50 ft. in width bounded on the east by the E line of the SW1/4 SW1/4 and bounded on the south by the S. line of the SW1/4 SW1/4	2	1.16	Min 100% Sur 100%	11			
	A parcel of land being NW'LY of and adjacent to the Railroad ROW of the former ER GR&I Railway, 50 ft.in width bounded on the west by the W. line of the SE1/4 SW1/4 and bounded on the NE by a line perpendicular NW'LY from the centerline of the former Mainline Track at Sta. 12995+24	2	0.72	Min 100% Sur 100%				
	Railroad R/W running across the NE1/4 SW1/4	2	0.90	Min 100% Sur 100%				
	Railroad R/W running across the SE1/4 SW1/4	2	3.97	Min 100% Sur 100%				
	Railroad R/W running across the SW1/4 SW1/4	2	4.08	Min 100% Sur 100%				
N-832	Railroad R/W running across the NE1/4 NE1/4	10	0.33	Min 100% Sur 100%	5			
	Railroad R/W running across the SE1/4 NE1/4	10	3.42	Min 100% Sur 100%				
	Railroad R/W running across the SW1/4 NE1/4	10	1.24	Min 100% Sur 100%				
N-833	A parcel of land being NW'LY of and adjacent to the Railroad ROW of the former GR&I Railway being 50 ft. in width bounded on the N by the N line of Sec 11 and on the SW by a line where the main line (DNR) ROW extends NW'ly 1 distance of 70 ft from the Mainline track Subject to existing easements.	11	0.58	Min 100% Sur 100%	5			
	Railroad R/W running across the NW1/4 NW1/4 Subject to existing easements.	11	4.16	Min 100% Sur 100%				

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Oil And Gas Lease Auction Wednesday October 24, 2012

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Kent County								
T08N R11W								
N-834	<p>All that part of the following described parcel located in the NW1/4 NE1/4: Part of the Northeast ¼ of Section 15, T8N, R11W, Plainfield Township, Kent County, Michigan, described as: Commencing at the East ¼ corner of said Section; thence N00d00'00"E 2383.08 ft. along the East line of Section 15; thence N87d58'49"W 227.14 ft. along the South line of the North 295 ft. of said Northeast ¼ to Reference Point "A"; thence S87d58'49"E 30 ft., more or less, to the West bank of Rogue River and the Place of Beginning; thence Southerly and Westerly along said bank to the intersection of said bank and the West line of the East ¾ of the Northeast ¼ of said Section 15; thence N00d27'06"E 5 ft., more or less, along said West line to Reference Point "B", said Point being S10d47'44"E 305.52 ft. and S04d01'48"E 306.30 ft. and S18d19'36"W 424.39 ft. and S50d12'24"W 184.35 ft. and S43d02'50"W 89.61 ft. and N29d38'15"W 283.79 ft. and N09d48'39"W 83.87 ft. and N48d57'13"W 170.83 ft. and S80d04'20"W 208.82 ft. and S73d41'13"W 197.84 ft. and S83d04'03"W 303.57 ft. and S55d10'28"W 464.69 ft. and S45d58'33"W 163.22 ft. from said Reference Point "A"; thence N00d27'06"E 652.01 ft. along said West line to the Southerly right of way line of the former G.R. & I Railroad; thence N51d26'01"E 1208.44 ft. along said Southerly line; thence S87d58'49"E 66.30 ft. along the South line of the North 175 ft. of said Northeast ¼; thence S00d01'11"W 120.07 ft.; thence S87d58'49"E 720.94 ft. along the South line of the North 295 ft. of said Northeast ¼ of said Section 15 to Reference Point "A"; thence continuing S87d58'49"E 30 ft., more or less, to the Place of Beginning. Except for that part of the Northeast ¼ of Section 15, T8N, R11W, Plainfield Township, Kent County, Michigan, described as: Commencing at the East ¼ corner of said Section; thence N00d00'00"E 2383.08 ft. along the East line of said Section; thence N87d58'49"W 227.14 ft. along the South line of the North 295 ft. of said Northeast ¼; thence S10d47'44"E 305.52 ft.; thence S04d01'48"E 286.97 ft.; thence N79d30'09"W 75.96 ft. to the Place of Beginning; thence Southwesterly 140.00 ft. along a 503.76 foot radius curve to the right, the long chord of which bears S15d03'23"W 139.56 ft.; thence S22d58'15"W 204.36 ft.; thence Southeasterly 137.96 ft. along a 114.64 foot radius curve to the left, the long chord of which bears S11d30'20"E 129.79 ft.; thence S45d58'55"E 10.15 ft. to Reference Point "C"; thence continuing S45d58'55"E 33. Subject to existing easements.</p>	15	9.30	Min 100% Sur 100%	36			

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Oil And Gas Lease Auction Wednesday October 24, 2012

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid	
Kent County									
T08N R11W									
N-834	<p>(Continued)</p> <p>All that part of the following described parcel located in the SW1/4 NE1/4: Part of the Northeast ¼ of Section 15, T8N, R11W, Plainfield Township, Kent County, Michigan, described as: Commencing at the East ¼ corner of said Section; thence N00d00'00"E 2383.08 ft. along the East line of Section 15; thence N87d58'49"W 227.14 ft. along the South line of the North 295 ft. of said Northeast ¼ to Reference Point "A"; thence S87d58'49"E 30 ft., more or less, to the West bank of Rogue River and the Place of Beginning; thence Southerly and Westerly along said bank to the intersection of said bank and the West line of the East ¾ of the Northeast ¼ of said Section 15; thence N00d27'06"E 5 ft., more or less, along said West line to Reference Point "B", said Point being S10d47'44"E 305.52 ft. and S04d01'48"E 306.30 ft. and S18d19'36"W 424.39 ft. and S50d12'24"W 184.35 ft. and S43d02'50"W 89.61 ft. and N29d38'15"W 283.79 ft. and N09d48'39"W 83.87 ft. and N48d57'13"W 170.83 ft. and S80d04'20"W 208.82 ft. and S73d41'13"W 197.84 ft. and S83d04'03"W 303.57 ft. and S55d10'28"W 464.69 ft. and S45d58'33"W 163.22 ft. from said Reference Point "A"; thence N00d27'06"E 652.01 ft. along said West line to the Southerly right of way line of the former G.R. & I Railroad; thence N51d26'01"E 1208.44 ft. along said Southerly line; thence S87d58'49"E 66.30 ft. along the South line of the North 175 ft. of said Northeast ¼; thence S00d01'11"W 120.07 ft.; thence S87d58'49"E 720.94 ft. along the South line of the North 295 ft. of said Northeast ¼ of said Section 15 to Reference Point "A"; thence continuing S87d58'49"E 30 ft., more or less, to the Place of Beginning. Except for that part of the Northeast ¼ of Section 15, T8N, R11W, Plainfield Township, Kent County, Michigan, described as: Commencing at the East ¼ corner of said Section; thence N00d00'00"E 2383.08 ft. along the East line of said Section; thence N87d58'49"W 227.14 ft. along the South line of the North 295 ft. of said Northeast ¼; thence S10d47'44"E 305.52 ft.; thence S04d01'48"E 286.97 ft.; thence N79d30'09"W 75.96 ft. to the Place of Beginning; thence Southwesterly 140.00 ft. along a 503.76 foot radius curve to the right, the long chord of which bears S15d03'23"W 139.56 ft.; thence S22d58'15"W 204.36 ft.; thence Southeasterly 137.96 ft. along a 114.64 foot radius curve to the left, the long chord of which bears S11d30'20"E 129.79 ft.; thence S45d58'55"E 10.15 ft. to Reference Point "C"; thence continuing S45d58'55"E 33. Subject to existing easements.</p>	15	0.43	Min 100% Sur 100%					

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Oil And Gas Lease Auction Wednesday October 24, 2012

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid	
Kent County									
T08N R11W									
N-834	<p>(Continued)</p> <p>All that part of the following described parcel located in the NE1/4 NE1/4: Part of the Northeast ¼ of Section 15, T8N, R11W, Plainfield Township, Kent County, Michigan, described as: Commencing at the East ¼ corner of said Section; thence N00d00'00"E 2383.08 ft. along the East line of Section 15; thence N87d58'49"W 227.14 ft. along the South line of the North 295 ft. of said Northeast ¼ to Reference Point "A"; thence S87d58'49"E 30 ft., more or less, to the West bank of Rogue River and the Place of Beginning; thence Southerly and Westerly along said bank to the intersection of said bank and the West line of the East ¾ of the Northeast ¼ of said Section 15; thence N00d27'06"E 5 ft., more or less, along said West line to Reference Point "B", said Point being S10d47'44"E 305.52 ft. and S04d01'48"E 306.30 ft. and S18d19'36"W 424.39 ft. and S50d12'24"W 184.35 ft. and S43d02'50"W 89.61 ft. and N29d38'15"W 283.79 ft. and N09d48'39"W 83.87 ft. and N48d57'13"W 170.83 ft. and S80d04'20"W 208.82 ft. and S73d41'13"W 197.84 ft. and S83d04'03"W 303.57 ft. and S55d10'28"W 464.69 ft. and S45d58'33"W 163.22 ft. from said Reference Point "A"; thence N00d27'06"E 652.01 ft. along said West line to the Southerly right of way line of the former G.R. & I Railroad; thence N51d26'01"E 1208.44 ft. along said Southerly line; thence S87d58'49"E 66.30 ft. along the South line of the North 175 ft. of said Northeast ¼; thence S00d01'11"W 120.07 ft.; thence S87d58'49"E 720.94 ft. along the South line of the North 295 ft. of said Northeast ¼ of said Section 15 to Reference Point "A"; thence continuing S87d58'49"E 30 ft., more or less, to the Place of Beginning. Except for that part of the Northeast ¼ of Section 15, T8N, R11W, Plainfield Township, Kent County, Michigan, described as: Commencing at the East ¼ corner of said Section; thence N00d00'00"E 2383.08 ft. along the East line of said Section; thence N87d58'49"W 227.14 ft. along the South line of the North 295 ft. of said Northeast ¼; thence S10d47'44"E 305.52 ft.; thence S04d01'48"E 286.97 ft.; thence N79d30'09"W 75.96 ft. to the Place of Beginning; thence Southwesterly 140.00 ft. along a 503.76 foot radius curve to the right, the long chord of which bears S15d03'23"W 139.56 ft.; thence S22d58'15"W 204.36 ft.; thence Southeasterly 137.96 ft. along a 114.64 foot radius curve to the left, the long chord of which bears S11d30'20"E 129.79 ft.; thence S45d58'55"E 10.15 ft. to Reference Point "C"; thence continuing S45d58'55"E 33.</p>	15	16.87	Min 100% Sur 100%					

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Kent County								
T08N R11W								
N-834	(Continued)							
	*Part NE1/4 com 732.33 ft S 1d 44' E along W line of E 3/4 NE1/4 & 187.12 ft N 88d 16' E perp to sd W line from N Sec line th N 88d 16' E to SEly lineof former GR & I RR R/W /100 ft wide/ th SWly alongsd SEly R/W line to a pt 4100 ft NEly along SEly R/W line from Ely line of Penn Cen RR R/W / 100 ft wide/ th NWly perp to sd SEly R/W line to NWly line of sd GR & I RR th NEly along sd NWly RR R/W line to beg Subject to existing easements.	15	1.00	Min 100% Sur 100%				
	That part of the following description lying within the NE1/4, Section 15, T08N, R11W: Commencing on the SE'ly line of Penn RR r/w 165 ft E of W line of Sec 15, th NE'ly along said RR r/w to point where E line of said RR r/w intersects the West line of r/w formerly used and occupied by the GR and I RR, th NE'ly on said W line of abandoned r/w 3300 feet to the intersection of said abandoned RR r/w line with the W line of E1/2 of NW1/4 of NE1/4, Sec 15, th SE'ly at right angles with the N line of said abandoned RR r/w 100 feet, more or less, to the E'ly line of said abandoned RR r/w, thence SW'ly along E line of abandoned RR r/w 4100 feet more or less to place of beginning. Reserving to grantor, its successors and assigns, the right of ingress and egress to and from the property covered hereby. Subject to existing easements.	15	4.20	Min 100% Sur 100%				
	That part of the following description lying within the NE1/4, Section 15, T08N, R11W: All that part of E1/2 NW1/4 & W1/2 W1/2 NE1/4 lying S of N 40 acres of above premises and W of the r/w of the GR & I RR ex .98 acres deeded here tofore to said RR co., also a strip of land containing 2.42 acres m/l heretofore deeded to said GR & I RR Subject to existing easements.	15	3.85	Min 100% Sur 100%				
N-835	That part of the following description lying within the NW1/4, Section 15, T08N, R11W: Commencing on the SE'ly line of Penn RR r/w 165 ft E of W line of Sec 15, th NE'ly along said RR r/w to point where E line of said RR r/w intersects the West line of r/w formerly used and occupied by the GR and I RR, th NE'ly on said W line of abandoned r/w 3300 feet to the intersection of said abandoned RR r/w line with the W line of E1/2 of NW1/4 of NE1/4, Sec 15, th SE'ly at right angles with the N line of said abandoned RR r/w 100 feet, more or less, to the E'ly line of said abandoned RR r/w, thence SW'ly along E line of abandoned RR r/w 4100 feet more or less to place of beginning. Reserving to grantor, its successors and assigns, the right of ingress and egress to and from the property covered hereby. Subject to existing easements.	15	3.50	Min 100% Sur 100%	35			

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Oil And Gas Lease Auction Wednesday October 24, 2012

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Kent County								
T08N R11W								
N-835	(Continued) That part of the following description lying within the NW1/4, Section 15, T08N, R11W: All that part of E1/2 NW1/4 & W1/2 W1/2 NE1/4 lying S of N 40 acres of above premises and W of the r/w of the GR & I RR ex .98 acres deeded here tofore to said RR co., also a strip of land containing 2.42 acres m/l heretofore deeded to said GR & I RR Subject to existing easements.	15	31.15	Min 100% Sur 100%				
N-836	That part of the following description lying within the SW1/4, Section 15, T08N, R11W: Commencing on the SE'ly line of Penn RR r/w 165 ft E of W line of Sec 15, th NE'ly along said RR r/w to point where E line of said RR r/w intersects the West line of r/w formerly used and occupied by the GR and I RR, th NE'ly on said W line of abandoned r/w 3300 feet to the intersection of said abandoned RR r/w line with the W line of E1/2 of NW1/4 of NE1/4, Sec 15, th SE'ly at right angles with the N line of said abandoned RR r/w 100 feet, more or less, to the E'ly line of said abandoned RR r/w, thence SW'ly along E line of abandoned RR r/w 4100 feet more or less to place of beginning. Reserving to grantor, its successors and assigns, the right of ingress and egress to and from the property covered hereby. Subject to existing easements.	15	0.70	Min 100% Sur 100%	1			
N-837	A parcel of land being SE'LY of and adjacent to the 100 ft. wide Railroad ROW of the former GR&I Railway being bounded on the E by the E line of Sec 16, on the S by the S line of the NE1/4 SE1/4 and on the SE by land of others Railroad R/W running across the NE1/4 SE1/4 Railroad R/W running across the SE1/4 SE1/4 Subject to existing easements. Railroad R/W running across the SW1/4 SE1/4	16 16 16 16	0.44 1.45 2.43 2.25	Min 100% Sur 100% Min 100% Sur 100% Min 100% Sur 100%	7			
N-838	Railroad R/W running across the SE1/4 NE1/4 Subject to existing easements.	20	0.77	Min 100% Sur 100%	1			
N-839	Railroad R/W running across the NE1/4 SE1/4 (GOVT LOT 1) Subject to existing easements. Railroad R/W running across the NW1/4 SE1/4 (Govt Lot 2) Subject to existing easements.	20 20	3.33 1.75	Min 100% Sur 100% Min 100% Sur 100%	13			

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Kent County								
T08N R11W								
N-839	(Continued) Railroad R/W running across the SW1/4 SE1/4 (Govt Lot 2) Subject to existing easements.	20	2.18	Min 100% Sur 100%				
	That part of the following description lying South of the East/West 1/4 line and East of the North/South 1/4 line, Section 20, T08N, R11W: That part of Government Lots 2 and 3 in Section 20 lying within the following description: Beginning at the intersection of the North line of said Section 29 and the SE'ly line of M.N. Railroad right-of-way (being 100 feet wide); thence Southwesterly along said Southeasterly line of said Railroad right-of-way to the North line of West River Business Center; N 81°00'00" E 183.91 feet; S 41°00'00" E 878.52 feet (the previous two courses being along the North line of said West River Business Center) to the Northwest corner of Grand River Park Plat; N 17°52' E 132.62 feet along the North line of said plat to the SW corner of Grand River Park No. 3; Northeasterly along the Westerly line of said plat No. 3 to the Northwest corner thereof, East 200 feet, more or less, along the North line of said Plat to the water's edge of Grand River; Northeasterly along water's edge of said River to its intersection with the East line of W 1/2, SE 1/4, said Section 20; North along said East line 180 feet more or less, to its intersection with the Southeasterly line of said Railroad; thence Southwesterly along said Southeasterly line to the point of beginning.	20	5.00	Min 100% Sur 100%				
N-840	Railroad R/W running across the SE1/4 SW1/4 (Govt Lot 3) Subject to existing easements.	20	1.94	Min 100% Sur 100%	5			

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid	
Kent County									
T08N R11W									
N-840	(Continued) That part of the following description lying South of the East/West 1/4 line and West of the North/South 1/4 line, Section 20, T08N, R11W: That part of Government Lots 2 and 3 in Section 20 lying within the following description: Beginning at the intersection of the North line of said Section 29 and the SE'ly line of M.N. Railroad right-of-way (being 100 feet wide); thence Southwesterly along said Southeasterly line of said Railroad right-of-way to the North line of West River Business Center; N 81°00'00" E 183.91 feet; S 41°00'00" E 878.52 feet (the previous two courses being along the North line of said West River Business Center) to the Northwest corner of Grand River Park Plat; N 17°52' E 132.62 feet along the North line of said plat to the SW corner of Grand River Park No. 3; Northeasterly along the Westerly line of said plat No. 3 to the Northwest corner thereof, East 200 feet, more or less, along the North line of said Plat to the water's edge of Grand River; Northeasterly along water's edge of said River to its intersection with the East line of W 1/2, SE 1/4, said Section 20; North along said East line 180 feet more or less, to its intersection with the Southeasterly line of said Railroad; thence Southwesterly along said Southeasterly line to the point of beginning.	20	3.00	Min 100% Sur 100%					
N-841	Railroad R/W running across the NW1/4 NE1/4 Subject to existing easements.	21	1.45	Min 100% Sur 100%		2			
N-842	Railroad R/W running across the NE1/4 NW1/4 Subject to existing easements.	21	3.42	Min 100% Sur 100%		8			
	Railroad R/W running across the SE1/4 NW1/4 (Govt Lot 3) Subject to existing easements.	21	0.30	Min 100% Sur 100%					
	Railroad R/W running across the SW1/4 NW1/4 (Govt Lot 4) Subject to existing easements.	21	3.73	Min 100% Sur 100%					
N-843	All that part of Gov't Lot 4 lying N'ly of the recorded plat of Indian Trail Plat. Subject to existing easements.	23	10.76	Min 100% Sur 100%		11			
N-844	Railroad R/W running across the NE1/4 NW1/4 (Govt Lot 1) Subject to existing easements.	29	2.07	Min 100% Sur 100%		42			
	Railroad R/W running across the NW1/4 NW1/4 (Govt Lot 1) Subject to existing easements.	29	2.80	Min 100% Sur 100%					

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Kent County								
T08N R11W								
N-844	(Continued)							
	Railroad R/W running across the SW1/4 NW1/4 (Govt Lot 2) Subject to existing easements.	29	1.33	Min 100% Sur 100%				
	That part of Government Lots 1 and 2, Section 29, lying within the following description: beginning at the intersection of the North line of said Section 29 and the SE'ly line of M.N. Railroad right-of-way (being 100 feet wide); thence Southwesterly along said Southeasterly line of said Railroad right-of-way to the North line of West River Business Center; N 81°00'00" E 183.91 feet; S 41°00'00" E 878.52 feet (the previous two courses being along the North line of said West River Business Center) to the Northwest corner of Grand River Park Plat; N 17°52' E 132.62 feet along the North line of said plat to the SW corner of Grand River Park No. 3; Northeasterly along the Westerly line of said plat No. 3 to the Northwest corner thereof, East 200 feet, more or less, along the North line of said Plat to the water's edge of Grand River; Northeasterly along water's edge of said River to its intersection with the East line of W 1/2, SE 1/4, said Section 20; North along said East line 180 feet more or less, to its intersection with the Southeasterly line of said Railroad; thence Southwesterly along said Southeasterly line to the point of beginning.	29	35.03	Min 100% Sur 100%				
N-845	Railroad R/W running across the SE1/4 NE1/4 Subject to existing easements.	30	2.50	Min 100% Sur 100%		3		
N-846	Railroad R/W running across the NE1/4 SE1/4 (Govt Lot 1) Subject to existing easements.	30	2.57	Min 100% Sur 100%		4		
	Railroad R/W running across the NW1/4 SE1/4 Subject to existing easements.	30	0.92	Min 100% Sur 100%				
N-847	Railroad R/W running across the NW1/4 NE1/4	31	0.45	Min 100% Sur 100%		3		

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid	
Kent County									
T08N R11W									
N-847	(Continued) That part of the following description lying within the NE1/4, Section 31, T08N, R11W: A parcel described as commencing at the Southwest corner of Section 31; thence S89°09'50"E 1558.18ft along the S line of sd section to the intersection of the E'ly right-of-way line of Highway U3-131; N16°12'29"E 1329.74 ft along said line to the centerline of Mill Creek; S73°32'40"E 274.48 ft to the Point of Beginning of this description; thence S73°32'40"E 148.32 feet more or less to the shore of Grand River (being point "A"); recommencing at said Point of Beginning; thence N25°37'25"W 67.98 ft; N23°03'35"E 80.47 ft; N16°09'30"E 287.06 ft, N06°40'32"W 45.48 ft; N22°06'31"W 43.34 ft; N14°54'23"E 469.74 ft; N16°59'48"E 207.16 ft; N13°54'47"E 285.57 ft; N30°55'22"E 499.25 ft; N37°27'38"E 199.13 ft; N21°36'20"E 100.24 ft; N26°15'44"East 199.34 ft; N28°09'26"East 298.16 ft; N30°59'26"E 299.86 ft; N34°34'59"E 198.28 ft; N20°11'55"E 100.68 ft; N28°11'31"E 201.14 ft; N41°26'53"E 98.66 ft; N06°41'00"East 44.19 ft; N24°16'03"W 49.51 ft; N06°35'21"W 53.96 ft; N04°14'10"E 30.64 ft; N34°55'06"E 30.20 ft; S65°27'12"E 180.00 ft more or less to the shore of Grand River (being point "B"); thence S'ly along the shore of the Grand River to point "A", being the point of ending of this description.	31	2.50	Min 100% Sur 100%					
N-848	That part of the following description lying within the NW1/4, Section 31, T08N, R11W: A parcel described as commencing at the Southwest corner of Section 31; thence S89°09'50"E 1558.18ft along the S line of sd section to the intersection of the E'ly right-of-way line of Highway U3-131; N16°12'29"E 1329.74 ft along said line to the centerline of Mill Creek; S73°32'40"E 274.48 ft to the Point of Beginning of this description; thence S73°32'40"E 148.32 feet more or less to the shore of Grand River (being point "A"); recommencing at said Point of Beginning; thence N25°37'25"W 67.98 ft; N23°03'35"E 80.47 ft; N16°09'30"E 287.06 ft, N06°40'32"W 45.48 ft; N22°06'31"W 43.34 ft; N14°54'23"E 469.74 ft; N16°59'48"E 207.16 ft; N13°54'47"E 285.57 ft; N30°55'22"E 499.25 ft; N37°27'38"E 199.13 ft; N21°36'20"E 100.24 ft; N26°15'44"East 199.34 ft; N28°09'26"East 298.16 ft; N30°59'26"E 299.86 ft; N34°34'59"E 198.28 ft; N20°11'55"E 100.68 ft; N28°11'31"E 201.14 ft; N41°26'53"E 98.66 ft; N06°41'00"East 44.19 ft; N24°16'03"W 49.51 ft; N06°35'21"W 53.96 ft; N04°14'10"E 30.64 ft; N34°55'06"E 30.20 ft; S65°27'12"E 180.00 ft more or less to the shore of Grand River (being point "B"); thence S'ly along the shore of the Grand River to point "A", being the point of ending of this description.	31	0.60	Min 100% Sur 100%		6			

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Kent County								
T08N R11W								
N-848	(Continued) The former Pen Central R-O-W across Gov't Lot 2 EXCEPT that part of the former Penn Central RR right-of-way lying within the following description, and contained within Gov't Lot 2: Commencing at the SW corner of Section 31; thence S89°09'50"E 1558.18 feet along the South line of said section to the intersection of the E'ly r-o-w line of highway US-131; N16°12'29"E 1329.74 feet to the centerline of Mill Creek; N16°12'29"E 80.98 feet; thence along the E'ly r-o-w line of US-131 the following 5 courses and distances: N16°10'58"E 1290.36 feet; N'ly 1139.81 feet along a 2967.80 foot radius curve to the left, the chord of which bears N05°10'49"E 1132.82 feet; N84°10'40"E 30.00 feet; N'ly 171.10 feet along a 2997.80 foot radius curve to the left, the chord of which bears N07°27'27"W 171.08 feet; N09°08'33"W 319.37 feet to the intersection of the SE'ly r-o-w line of the former Penn Central RR; NE'ly 184.10 feet along the SE'ly r-o-w line of the former Penn Central RR on a 5679.65 foot radius curve to the right, the long chord of which bears N35°39'39"E 184.09 feet to the Point of Beginning; thence along a curve to the left having a radius of 5679.65 feet, an arc distance of 735.47 feet, and whose long chord bears S32°52'47"W 734.95 feet; thence N64°19'54"W 100.18 feet; thence along the NW'ly r-o-w line of the former Penn Central RR on a curve to the right, having a radius of 5779.65 feet, an arc distance of 754.53 feet, whose long chord bears N32°50'58"E 754.00 feet; S 53°24'38"E 100.00 ft. to the Point of Beginning, except reserving unto the State of Michigan an easement for recreational trail purposes over and across the above description.	31	2.64	Min 100% Sur 100%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Kent County								
T08N R11W								
N-848	(Continued) The former Penn Central R-O-W across Gov't Lot 1, EXCEPT that part of the former Penn Central RR right-of-way lying within the following description, and contained within Gov't Lot 1: Commencing at the SW corner of Section 31; thence S89°09'50"E 1558.18 feet along the South line of said section to the intersection of the E'ly r-o-w line of highway US-131; N16°12'29"E 1329.74 feet to the centerline of Mill Creek; N16°12'29"E 80.98 feet; thence along the E'ly r-o-w line of US-131 the following 5 courses and distances: N16°10'58"E 1290.36 feet; N'ly 1139.81 feet along a 2967.80 foot radius curve to the left, the chord of which bears N05°10'49"E 1132.82 feet; N84°10'40"E 30.00 feet; N'ly 171.10 feet along a 2997.80 foot radius curve to the left, the chord of which bears N07°27'27"W 171.08 feet; N09°08'33"W 319.37 feet to the intersection of the SE'ly r-o-w line of the former Penn Central RR; NE'ly 184.10 feet along the SE'ly r-o-w line of the former Penn Central RR on a 5679.65 foot radius curve to the right, the long chord of which bears N35°39'39"E 184.09 feet to the Point of Beginning; thence along a curve to the left having a radius of 5679.65 feet, an arc distance of 735.47 feet, and whose long chord bears S32°52'47"W 734.95 feet; thence N64°19'54"W 100.18 feet; thence along the NW'ly r-o-w line of the former Penn Central RR on a curve to the right, having a radius of 5779.65 feet, an arc distance of 754.53 feet, whose long chord bears N32°50'58"E 754.00 feet; S 53°24'38"E 100.00 ft. to the Point of Beginning, except reserving unto the State of Michigan an easement for recreational trail purposes over and across the above description. Subject to existing easements.	31	2.53	Min 100% Sur 100%				
N-849	Part of SW1/4 com at point on SW'ly side of Alpine Rd which point is N 80d20' W 95 ft from the S cor of Lot 39 of Rogers & McDonald's Addition, th S 53d48' W 57 ft to E'ly bank of Mill Creek, th N 36d12' W along the bank of Mill Creek 171 ft, th N 53d48' E 56 ft to the W'ly line of Alpine Rd. th S 36d12' E 171 ft to place of beg. Subject to existing easements.	31	0.22	Min 100% Sur 100%	3			

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Oil And Gas Lease Auction Wednesday October 24, 2012

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid	
Kent County									
T08N R11W									
N-849	(Continued) That part of the following description lying within the SW1/4, Section 31, T08N, R11W: A parcel described as commencing at the Southwest corner of Section 31; thence S89°09'50"E 1558.18ft along the S line of sd section to the intersection of the E'ly right-of-way line of Highway U3-131; N16°12'29"E 1329.74 ft along said line to the centerline of Mill Creek; S73°32'40"E 274.48 ft to the Point of Beginning of this description; thence S73°32'40"E 148.32 feet more or less to the shore of Grand River (being point "A"); recommencing at said Point of Beginning; thence N25°37'25"W 67.98 ft; N23°03'35"E 80.47 ft; N16°09'30"E 287.06 ft, N06°40'32"W 45.48 ft; N22°06'31"W 43.34 ft; N14°54'23"E 469.74 ft; N16°59'48"E 207.16 ft; N13°54'47"E 285.57 ft; N30°55'22"E 499.25 ft; N37°27'38"E 199.13 ft; N21°36'20"E 100.24 ft; N26°15'44"East 199.34 ft; N28°09'26"East 298.16 ft; N30°59'26"E 299.86 ft; N34°34'59"E 198.28 ft; N20°11'55"E 100.68 ft; N28°11'31"E 201.14 ft; N41°26'53"E 98.66 ft; N06°41'00"East 44.19 ft; N24°16'03"W 49.51 ft; N06°35'21"W 53.96 ft; N04°14'10"E 30.64 ft; N34°55'06"E 30.20 ft; S65°27'12"E 180.00 ft more or less to the shore of Grand River (being point "B"); thence S'ly along the shore of the Grand River to point "A", being the point of ending of this description.	31	2.70	Min 100% Sur 100%					
Kent County									
T09N R11W									
N-850	All that part of NE1/4 SE1/4 lying N'ly and W'ly of center of Rogue River.	22	37.80	Min 100% Sur 100%	70				
	All that part of SE1/4 SE1/4 lying N'ly and W'ly of center of Rogue River.	22	10.90	Min 100% Sur 100%					
	All that part of SW1/4 SE1/4 lying N of center of Rogue River exc N 10 acres.	22	20.85	Min 100% Sur 100%					
N-851	SE1/4 SW1/4 exc S 200 ft of W 66 ft of E 251.62 ft thereof	22	39.70	Min 100% Sur 100%	40				
N-852	That part of SW1/4 NE1/4 lying NE'ly of c/l of Rector St and E'ly of E'ly line of Hwy US-131 relocated, exc the S 1,000.00 ft of the E 775.00 ft of sd SW1/4 NE1/4, and also exc the S 100 ft of the W 170 ft of sd SW1/4 NE1/4	23	11.50	Min 100% Sur 100%	16				

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Offering Number	Description	Sec- tion	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Kent County								
T09N R11W								
N-852	(Continued) That pt of NW1/4 NE1/4 lying SE'ly of a line 320 ft SE'ly (measured at right angles) and par to a line desc as beg at a pt which is N 89d19'35" E 782.00 ft alg the S'ly line of sd Sec.23, th N 11d15'54" E 265.03 ft and N 35d01'07" E 2,404.59 ft from the SW cor of sd Sec.23, th N'ly 7,397.89 ft alg arc of a 11,459.16 foot radius curve to the left (chord bears N 16d31'26" E) to the pt of ending, excthe E 210 ft of N 415 ft of sd NW1/4 NE1/4.	23	4.50	Min 100% Sur 100%				
N-853	NW1/4 NW1/4 exc the N 60 ft thereof, also exc the N 264 ft of E 674 ft of NW1/4 NW1/4	23	34.74	Min 100% Sur 100%		79		
	Part of SE1/4 NW1/4, com at N 1/4 cor of sd Sec.23, th S 59.32 ft alg N-S 1/4 line, th SW'ly 1,930.12 ft alg a 4,194.23 foot radius curve to the right (long chord bears S 13d 11' W 1,913.14 ft) th N 63d48' W 9.93 ft, th SW'ly 234.50 ft alg a 218.52 foot radius curve to left (longchord bears S 85d27' W 223.46 ft), th S 54d42' W 85.15 ft, th SW'ly 161.57 ft alg a 251.56 foot radius curve to right (long chord bears S 73d06' W 158.81 ft), th S 1d 30' W to c/l of Wolven Ave and the pt of beg of this descn th continuing S 1d30' W to the c/l of the Rogue River, th SW'ly alg the c/l of sd river to the E-W 1/4 line of sd Sec. 23, th W alg sd 1/4 line to the W 1/8 line of sd Sec. 23, th N alg sd 1/8 line to c/l of Wolven Avenue as now located, th SE'ly alg the c/l of sd Wolven Avenue to the pt of beg.	23	4.26	Min 100% Sur 100%				
	SW1/4 NW1/4	23	40.00	Min 100% Sur 100%				
N-854	NW1/4 NE1/4 W of river	27	0.50	Min 100% Sur 100%		1		
N-855	NE1/4 NW1/4 N and W of river	27	24.18	Min 100% Sur 100%		102		
	NW1/4 NW1/4	27	40.00	Min 100% Sur 100%				
	SW1/4 NW1/4 exc S 165 ft of W 660 ft thereof	27	37.50	Min 100% Sur 100%				
N-856	Part of E1/2 SW1/4 com at W1/4 cor of sd Sec. 30, th E 1,644 ft alg the E-W 1/4 line of sd section to the pt of beg, th S 220 ft, th W 159 ft, th S 2,420 ft, m/l to the S line of sd sec. 30, th E 770 ft, th N 1,848 ft m/l to a pt 792 ft S of the E-W 1/4 line of sd Sec. 30, th W 155 ft, th N 792 ft to the sd E-W 1/4 line, th W 456 ft to the pt of beg.	30	43.03	Min 100% Sur 100%		44		

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Kent County								
T09N R11W								
N-857	SE1/4 NE1/4 exc the N 870 ft thereof	31	14.60	Min 100% Sur 100%	15			
N-858	Beg at W1/4 post of Sec 32, th S 425 ft, th E 300 ft to Rogue River, th NW'ly along Rogue River to E & W1/4 line of Sec 32, th W along 1/4 line to pt of beg, except E 1 1/2 rds of W 31/2 rods thereof.	32	2.15	Min 100% Sur 100%	30			
	Part NW1/4 SW1/4 beginning at a point S 425 ft along W Sec line of Sec 32 from W 1/4 cor, th S 125 ft, th E 300 ft to Rogue River, th NW'ly along Rogue River to a point due E of point of beg, th W to pt of beg, except E 24.75 ft of W 57.75 ft	32	0.85	Min 100% Sur 100%				
	W1/2 NW1/4 SW1/4 exc N 550 ft W of River and exc E 24.75 ft of W 57.75 ft	32	17.00	Min 100% Sur 100%				
	W1/2 SW1/4 SW1/4 exc S 660 ft	32	10.00	Min 100% Sur 100%				
Kent County								
T10N R11W								
N-859	NW1/4 NW1/4	7	51.79	Min 100% Sur 100%	144			
	SE1/4 NW1/4	7	40.00	Min 100% Sur 100%				
	SW1/4 NW1/4	7	51.77	Min 100% Sur 100%				
N-860	The West 1/2 of the Southeast 1/4 EXCEPT the South 377 feet of East 271 feet thereof, AND EXCEPT a parcel described as commencing at the East 1/4 corner of said Section; thence South 90°00'00" West along the East-West 1/4 line of said Section 1555.55 feet to the Place of Beginning; thence South 00°00'00" West 418 feet; thence South 90°00'00" West 418.00 feet; thence North 00°00'00" East 418.00 feet to the East-West 1/4 line of said Section; thence North 90°00'00" East along the East-West 1/4 line of said Section 418.00 feet to the Place of Beginning.	7	73.65	Min 100% Sur 100%	74			
N-861	Frl NW1/4 Frl SW1/4	7	51.75	Min 100% Sur 100%	164			
	NE1/4 SW1/4	7	40.00	Min 100% Sur 100%				
	S frl1/2 of SW frl1/4 ex E 80 rds of W 120 rds of S 40 rds	7	71.83	Min 100% Sur 100%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Kent County								
T10N R11W								
N-862	SE1/4 NE1/4 Subject to existing easements.	18	40.00	Min 100% Sur 100%	80			
	SW1/4 NE1/4	18	40.00	Min 100% Sur 100%				
N-863	NE1/4 NW1/4 except East 495 feet of North 440 feet.	18	35.00	Min 100% Sur 100%	179			
	NW1/4 NW1/4	18	51.75	Min 100% Sur 100%				
	SE1/4 NW1/4	18	40.00	Min 100% Sur 100%				
	SW1/4 NW1/4	18	51.82	Min 100% Sur 100%				
N-864	NW1/4 SW1/4 SE1/4 Subject to existing easements.	18	10.00	Min 100% Sur 100%	31			
	W 1 rd of South 40 rds of SW1/4 SE1/4 Subject to existing easements.	18	0.25	Min 100% Sur 100%				
	W1/2 NW1/4 SE1/4	18	20.00	Min 100% Sur 100%				
N-865	NW1/4 NE1/4	19	40.00	Min 100% Sur 100%	80			
	SW1/4 NE1/4	19	40.00	Min 100% Sur 100%				
N-866	NE1/4 SE1/4	19	40.00	Min 100% Sur 100%	155			
	NW1/4 SE1/4	19	40.00	Min 100% Sur 100%				
	SE1/4 SE1/4	19	40.00	Min 100% Sur 100%				
	SW1/4 SE1/4 ex E 27.5 rds of N 29 rds	19	35.00	Min 100% Sur 100%				
N-867	NE1/4 SW1/4 Subject to existing easements.	19	40.00	Min 100% Sur 100%	165			
	NW1/4 SW1/4 Subject to existing easements.	19	52.06	Min 100% Sur 100%				
	SE1/4 SW1/4 except E 40 rods of North 20 rds	19	35.00	Min 100% Sur 100%				
	South part of SW1/4 SW1/4	19	37.08	Min 100% Sur 100%				
N-868	N 30 acres of SW1/4 NE1/4	30	30.00	Min 100% Sur 100%	70			

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Kent County								
T10N R11W								
N-868	(Continued) NW1/4 NE1/4	30	40.00	Min 100% Sur 100%				
N-869	E 100 ft of N1/2 NW1/4 SE1/4	30	1.50	Min 100% Sur 100%	102			
	NE1/4 SE1/4 Subject to existing easements.	30	40.00	Min 100% Sur 100%				
	S1/2 NW1/4 SE1/4	30	20.00	Min 100% Sur 100%				
	SW1/4 SE1/4	30	40.00	Min 100% Sur 100%				
Kent County								
T10N R12W								
N-870	SW1/4 OF NW1/4	1	40.00	Min 100% Sur 100%	40			
N-871	A parcel of land 2 rds in width off the E side of NE Frl 1/4 NE Frl 1/4	2	1.00	Min 100% Sur 100%	132			
	A PARCEL OF LAND 2 RODS IN WIDTH (E & W) AND 2 RODS IN LENGTH (N & S) IN THE NE CORNER OF THE SE FRL. 1/4 OF NE FRL. 1/4	2	0.10	Min 100% Sur 100%				
	NE1/4 NE1/4 exc N 1255 ft of W 1082.62 ft and exc the E 33 ft thereof	2	13.06	Min 100% Sur 100%				
	NW1/4 NE1/4 ex E 50 rds of N 32 rds Subject to existing easements.	2	37.01	Min 100% Sur 100%				
	S 51.48 ft of SE1/4 NE1/4	2	1.56	Min 100% Sur 100%				
	SE1/4 NE1/4 exc the N 33 ft of E 33 ft and exc the S 51.48 ft thereof	2	38.42	Min 100% Sur 100%				
	SW1/4 NE1/4 Subject to existing easements.	2	40.00	Min 100% Sur 100%				
N-872	S1/2 SE1/4 NW1/4	2	20.00	Min 100% Sur 100%	40			
	S1/2 SW1/4 NW1/4	2	20.00	Min 100% Sur 100%				
N-873	NE1/4 SE1/4	2	40.00	Min 100% Sur 100%	160			
	NW1/4 SE1/4	2	40.00	Min 100% Sur 100%				
	SE1/4 SE1/4	2	40.00	Min 100% Sur 100%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Kent County								
T10N R12W								
N-873	(Continued) SW1/4 SE1/4	2	40.00	Min 100% Sur 100%				
N-874	N 3/4 NE1/4 SW1/4	2	30.00	Min 100% Sur 100%	150			
	N 3/4 NW1/4 SW1/4	2	30.00	Min 100% Sur 100%				
	S 5/8 of W1/2 SW1/4 ex S 20 rds of W 40 rds and Ex N 40 rds of W 20 rds.	2	90.00	Min 100% Sur 100%				
N-875	NW1/4 NE1/4	10	40.00	Min 100% Sur 100%	80			
	SW1/4 NE1/4	10	40.00	Min 100% Sur 100%				
N-876	E 15 acres of S1/2 NW1/4 NW1/4	10	15.00	Min 100% Sur 100%	105			
	NE1/4 NW1/4	10	40.00	Min 100% Sur 100%				
	SE1/4 NW1/4	10	40.00	Min 100% Sur 100%				
	The E 1/2 N 1/2 NW 1/4 NW 1/4	10	10.00	Min 100% Sur 100%				
N-877	NW1/4 SW1/4	10	40.00	Min 100% Sur 100%	40			
N-878	NE1/4 NE1/4 except a parcel des as comm at a point 247.5 ft S of NE cor of N1/2 NE1/4 th W 198 ft, th S 231 ft, th E 198 ft and th N 231 ft to pt of beg.	11	38.95	Min 100% Sur 100%	159			
	NW1/4 NE1/4	11	40.00	Min 100% Sur 100%				
	SE1/4 NE1/4	11	40.00	Min 100% Sur 100%				
	SW1/4 NE1/4	11	40.00	Min 100% Sur 100%				
N-879	NE1/4 NW1/4	11	40.00	Min 100% Sur 100%	160			
	NW1/4 NW1/4	11	40.00	Min 100% Sur 100%				
	SE1/4 NW1/4	11	40.00	Min 100% Sur 100%				
	SW1/4 NW1/4	11	40.00	Min 100% Sur 100%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Kent County								
T10N R12W								
N-880	NE1/4 SE1/4	11	40.00	Min 100% Sur 100%	160			
	NW1/4 SE1/4	11	40.00	Min 100% Sur 100%				
	SE1/4 SE1/4 Subject to existing easements.	11	40.00	Min 100% Sur 100%				
	SW1/4 SE1/4 Subject to existing easements.	11	40.00	Min 100% Sur 100%				
N-881	E1/2 E1/2 NE1/4 SW1/4	11	10.00	Min 100% Sur 100%	90			
	SE1/4 SW1/4 Subject to existing easements.	11	40.00	Min 100% Sur 100%				
	SW1/4 SW1/4 Subject to existing easements.	11	40.00	Min 100% Sur 100%				
N-882	NE1/4 NE1/4	12	40.00	Min 100% Sur 100%	120			
	SE1/4 NE1/4	12	40.00	Min 100% Sur 100%				
	SW1/4 NE1/4	12	40.00	Min 100% Sur 100%				
N-883	SE 1/4 of the NW 1/4 AND the North 33 feet of the SW 1/4 of the NW 1/4	12	41.00	Min 100% Sur 100%	61			
	SW1/4 NW1/4 except N 33 feet Subject to existing easements.	12	19.50	Min 50% Sur 100%				
N-884	NE1/4 SE1/4	12	40.00	Min 100% Sur 100%	160			
	NW1/4 SE1/4	12	40.00	Min 100% Sur 100%				
	SE1/4 SE1/4	12	40.00	Min 100% Sur 100%				
	SW1/4 SE1/4	12	40.00	Min 100% Sur 100%				
N-885	NE1/4 SW1/4	12	40.00	Min 100% Sur 100%	120			
	NW1/4 SW1/4 Subject to existing easements.	12	40.00	Min 100% Sur 100%				
	SW1/4 SW1/4 Subject to existing easements.	12	40.00	Min 100% Sur 100%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Kent County								
T10N R12W								
N-886	NE1/4 NE1/4 sub to County Hy desc as a strip of land 50 ft wide lying South of and adjacent to center line of Spring Lake Road as now surveyed and as conveyed to Co of Kent for Hy purposes only.	13	40.00	Min 100% Sur 100%	160			
	NW1/4 NE1/4 sub to Co Hy desc as a strip of land 50 feet wide lying So. of and adjacent to center line of Spring Lake Road as now surveyed and as conveyed to Co. of Kent for Hy purposes only	13	40.00	Min 100% Sur 100%				
	SE1/4 NE1/4 except GRAVEL RIGHTS for 20 years from 12-30-63	13	40.00	Min 100% Sur 100%				
	SW1/4 NE1/4	13	40.00	Min 100% Sur 100%				
N-887	N1/2 NE1/4 SW1/4	13	20.00	Min 100% Sur 100%	125			
	N1/2 NW1/4 SW1/4	13	20.00	Min 100% Sur 100%				
	S1/2 NW1/4 SW1/4	13	10.00	Min 50% Sur 100%				
	SE1/4 NE1/4 SW1/4	13	10.00	Min 100% Sur 100%				
	SE1/4 SW1/4	13	40.00	Min 100% Sur 100%				
	SW1/4 NE1/4 SW1/4	13	5.00	Min 50% Sur 100%				
	SW1/4 SW1/4	13	20.00	Min 50% Sur 100%				
N-888	All that Portion of E1/2 NE1/4 lying West of center line of Highway known as Red Pine Drive	14	65.00	Min 100% Sur 100%	145			
	NW1/4 NE1/4	14	40.00	Min 100% Sur 100%				
	SW1/4 NE1/4	14	40.00	Min 100% Sur 100%				
N-889	All that part of N1/2 SE1/4 lying West of Hy except a parcel of land deeded to Kent Co for hy purposes and desc as a strip of land 33 ft wide west of and adjacent to centerline of Tyrone Road as then designated.	14	53.00	Min 100% Sur 100%	160			
	SE1/4 SE1/4 Subject to existing easements.	14	40.00	Min 100% Sur 100%				
	SW1/4 SE1/4	14	40.00	Min 100% Sur 100%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Kent County								
T10N R12W								
N-889	(Continued) That part of N1/2 SE1/4 lying East of and adjoining that part of N1/2 SE1/4 heretofore conveyed by warranty deed to Kent Co for hy.	14	27.00	Min 100% Sur 100%				
N-890	NW1/4 SW1/4	14	40.00	Min 100% Sur 100%	80			
	That part NE1/4 SW1/4 lying West of Rogue River	14	40.00	Min 100% Sur 100%				
N-891	All that part N1/2 NE1/4 lying E of Rogue River except a parcel of land deeded to Kent Co for hy purposes and desc as a strip of land comm 4360 ft Nof SE corner of said Sec and extending NW'ly to the N Sec line, being 66 ft in width and 33 ft on each side of Tyrone Road as then designated.	23	60.00	Min 100% Sur 100%	150			
	SE1/4 NE1/4	23	40.00	Min 100% Sur 100%				
	SW1/4 NE1/4	23	40.00	Min 100% Sur 100%				
	That part N1/2 NE1/4 lying West of Rogue River	23	10.00	Min 100% Sur 100%				
N-892	NE1/4 NW1/4	23	40.00	Min 100% Sur 100%	80			
	SE1/4 NW1/4	23	40.00	Min 100% Sur 100%				
N-893	That part of N1/2 SE1/4 desc as comm at E 1/4 post, th S 660 ft, th W 1567.5 ft, th SW'ly 297 ft to Rogue River at a point 82.5 ft S of S line of N1/2 NW1/4 SE1/4, th S'ly along said River to South E and W 1/8 line, th W to N and S 1/4 line, th N to E and W 1/4 line th E to beg.	23	52.00	Min 100% Sur 100%	52			
N-894	NE1/4 SW1/4	23	40.00	Min 100% Sur 100%	160			
	NW1/4 SW1/4 Subject to existing easements.	23	40.00	Min 100% Sur 100%				
	SE1/4 SW1/4	23	40.00	Min 100% Sur 100%				
	SW1/4 SW1/4 Subject to existing easements.	23	40.00	Min 100% Sur 100%				
N-895	NE1/4 NE1/4	24	40.00	Min 100% Sur 100%	155			
	NW1/4 NE1/4	24	40.00	Min 100% Sur 100%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Kent County								
T10N R12W								
N-895	(Continued) SW1/4 NE1/4	24	40.00	Min 100% Sur 100%				
	That part of the following description lying within the NE1/4, Section 24, T10N, R12W: South 240 rds of E 40 rds except 6 acres desc as: Beg at a pt 59.4 ft S of the NE cor of SE1/4 SE1/4, th W 40 rds, N 24 rds, E 40 rds, S 24 rds to pt of beg. Subject to existing easements.	24	14.90	Min 100% Sur 100%				
	W1/2 SE1/4 NE1/4	24	20.00	Min 100% Sur 100%				
N-896	NE1/4 NW1/4	24	40.00	Min 100% Sur 100%	160			
	NW1/4 NW1/4	24	40.00	Min 100% Sur 100%				
	SE1/4 NW1/4	24	40.00	Min 100% Sur 100%				
	SW1/4 NW1/4	24	40.00	Min 100% Sur 100%				
N-897	NW1/4 SE1/4	24	40.00	Min 100% Sur 100%	160			
	SW1/4 SE1/4	24	40.00	Min 100% Sur 100%				
	That part of the following description lying within the SE1/4, Section 24, T10N, R12W: South 240 rds of E 40 rds except 6 acres desc as: Beg at a pt 59.4 ft S of the NE cor of SE1/4 SE1/4, th W 40 rds, N 24 rds, E 40 rds, S 24 rds to pt of beg. Subject to existing easements.	24	39.10	Min 100% Sur 100%				
	W1/2 NE1/4 SE1/4	24	20.00	Min 100% Sur 100%				
	W1/2 SE1/4 SE1/4 Subject to existing easements.	24	20.00	Min 100% Sur 100%				
N-898	NE1/4 SW1/4	24	40.00	Min 100% Sur 100%	160			
	NW1/4 SW1/4	24	40.00	Min 100% Sur 100%				
	SE1/4 SW1/4	24	40.00	Min 100% Sur 100%				
	SW1/4 SW1/4	24	40.00	Min 100% Sur 100%				
N-899	NE1/4 NE1/4, sub to easement for pipe line r/w to Michigan Wisconsin Pipe Line Co. Subject to existing easements.	25	40.00	Min 100% Sur 100%	160			

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Kent County								
T10N R12W								
N-899	(Continued) NW1/4 NE1/4 Subject to existing easements.	25	40.00	Min 100% Sur 100%				
	SE1/4 NE1/4 sub. to easement for pipe line r/w to Michigan Wisconsin Pipe Line Co. Subject to existing easements.	25	40.00	Min 100% Sur 100%				
	SW1/4 NE1/4, sub. to easement for pipe line r/w to Michigan Wisconsin Pipe Line Co. Subject to existing easements.	25	40.00	Min 100% Sur 100%				
N-900	N 326 ft of SE1/4 NW1/4 Subject to existing easements.	25	9.88	Min 100% Sur 100%	155			
	NE1/4 NW1/4 ex West 32 rds of South 25 rods Subject to existing easements.	25	35.00	Min 100% Sur 100%				
	NW1/4 NW1/4	25	40.00	Min 100% Sur 100%				
	SE1/4 NW1/4 exc N 326 ft thereof Subject to existing easements.	25	30.12	Min 100% Sur 100%				
	SW1/4 NW1/4	25	40.00	Min 100% Sur 100%				
N-901	NE1/4 SE1/4 Subject to existing easements.	25	40.00	Min 100% Sur 100%	149			
	NW1/4 SE1/4 Subject to existing easements.	25	40.00	Min 100% Sur 100%				
	SE1/4 SE1/4 except East 74 rd of S 16 rds	25	32.60	Min 100% Sur 100%				
	That part of the following description lying within the SE1/4, Section 25, T10N, R12W: That part SE1/4 SW1/4 and SW1/4 SE1/4 des as comm at a pt 16 rds E of NW corner of SE1/4 SW1/4, th S 55 rds, th E 60 rds, th S 25 rds, th E 63 rds, th N 28 rds, th E 21 rds, th N 52 rds, th W 144 rds to pl of commencement. Subject to existing easements.	25	36.33	Min 100% Sur 100%				
N-902	That part of the following description lying within the SW1/4, Section 25, T10N, R12W: That part SE1/4 SW1/4 and SW1/4 SE1/4 des as comm at a pt 16 rds E of NW corner of SE1/4 SW1/4, th S 55 rds, th E 60 rds, th S 25 rds, th E 63 rds, th N 28 rds, th E 21 rds, th N 52 rds, th W 144 rds to pl of commencement. Subject to existing easements.	25	22.62	Min 100% Sur 100%	23			
N-903	NE1/4 NE1/4 Subject to existing easements.	26	40.00	Min 100% Sur 100%	60			

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
	Kent County T10N R12W							
N-903	(Continued) That part SE1/4 NE1/4 lying E of High Water Mark on W side of Rogue River	26	20.00	Min 100% Sur 100%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
	Lake County T19N R13W							
904 1	SW1/4 SE1/4	18	40.00	Min 100% Sur 0%	40			

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Manistee County								
T21N R17W								
N-905	Part of SE 1/4 Sec 2, T21N, R17 W, com 510 ft S and 133 ft W of the NE cor, th N 40 ft, W 20 ft, S 40 ft, E 20 ft to beg.	2	0.02	Min 100% Sur 0%	1			
Manistee County								
T22N R16W								
N-906	Pt SW 1/4 com 450 ft W & 33 ft N of S 1/4 Cor, N 170 ft, W 256.2 ft, S 170 ft, E 256.2 ft to POB	1	1.00	Min 100% Sur 0%	1			
N-907	SE1/4 SE1/4	3	40.00	Min 100% Sur 0%	40			
N-908 44 46 63	Parcel 53Hwy US-31 r/w lying within the SE1/4 SW1/4 Sec. 14, T22N-R16W.	14	0.60	Min 100% Sur 0%	1			
N-909	A parcel of land beg at a point 308 ft N and 33 ft E of SW cor of NW of SW1/4, of Sec 15 for place of beginning, th. running East 104.33 feet, th. North 208.75 ft. th. West 104.33 ft. th. South 208.75 ft. to place of beginning. Subject to existing easements.	15	0.50	Min 100% Sur 0%	1			

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Midland County								
T13N R01E								
910					40			
3	E1/2 SW1/4 SW1/4	1	20.00	Min 100%				
15				Sur 0%				
49								
3	W1/2 SW1/4 SW1/4	1	20.00	Min 100%				
15				Sur 0%				
49								
911					120			
15	NE1/4 SE1/4	2	40.00	Min 100%				
49				Sur 0%				
15	SE1/4 SE1/4	2	40.00	Min 100%				
49				Sur 0%				
15	SW1/4 SE1/4	2	40.00	Min 100%				
49				Sur 0%				
N-912					40			
	NW1/4 SE1/4	2	40.00	Min 100%				
				Sur 0%				
913					80			
15	NE1/4 SW1/4	2	40.00	Min 100%				
49				Sur 0%				
15	NW1/4 SW1/4	2	40.00	Min 100%				
49				Sur 0%				
N-914					40			
	N 10 acres of SE1/4 SW1/4	2	10.00	Min 100%				
				Sur 0%				
	S part of SE1/4 SW1/4	2	30.00	Min 100%				
				Sur 0%				
N-915					7			
	*Commencing 582.2 feet E of center of sec, thence East 53 feet, thence South 235.5 feet, thence East 185 feet, thence South 1084.5 feet, thence West 238 feet, thence North 1320 feet.	4	6.20	Min 100%				
				Sur 0%				
916					40			
15	SE1/4 SW1/4	4	40.00	Min 100%				
49				Sur 0%				
N-917					78			
	S1/2 NE1/4 ex 2 acres in SE cor for School House Site comm at 1/4 cor on E side of Sec, th W 20 rds; N 16 rds; E 20 rds; S 16 rds to place of beg.	9	78.00	Min 100%				
				Sur 0%				
N-918					80			
	NE1/4 SE1/4	9	40.00	Min 100%				
				Sur 0%				
	NW1/4 SE1/4	9	40.00	Min 100%				
				Sur 0%				
N-919					80			
	NE1/4 NW1/4	10	40.00	Min 100%				
				Sur 0%				
	SE1/4 NW1/4	10	40.00	Min 100%				
				Sur 0%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Midland County								
T13N R01E								
920 15 49	NE1/4 SW1/4	10	40.00	Min 100% Sur 0%	40			
N-921	N1/2 SW1/4 SW1/4	10	20.00	Min 100% Sur 0%	60			
	SE1/4 SW1/4	10	40.00	Min 100% Sur 0%				
N-922	All of S1/2 of NW1/4 NW1/4	11	20.00	Min 100% Sur 0%	60			
	SW1/4 NW1/4	11	40.00	Min 100% Sur 0%				
N-923	NE1/4 SE1/4	11	40.00	Min 100% Sur 0%	40			
N-924	NE1/4 SW1/4	11	40.00	Min 100% Sur 0%	80			
	NW1/4 SW1/4	11	40.00	Min 100% Sur 0%				
N-925	NE1/4 NE1/4	12	40.00	Min 100% Sur 0%	80			
	SE1/4 NE1/4	12	40.00	Min 100% Sur 0%				
926 15 49	NE1/4 SE1/4	12	40.00	Min 100% Sur 0%	120			
15 49	NW1/4 SE1/4	12	40.00	Min 100% Sur 0%				
15 49	SW1/4 SE1/4	12	40.00	Min 100% Sur 0%				
927 15 49	NW1/4 NE1/4	13	40.00	Min 100% Sur 0%	80			
15 49	SE1/4 NE1/4	13	40.00	Min 100% Sur 0%				
N-928	NE1/4 NE1/4	13	40.00	Min 100% Sur 0%	80			
	SW1/4 NE1/4	13	40.00	Min 100% Sur 0%				
929 15 49	SE1/4 NW1/4	13	40.00	Min 100% Sur 0%	40			

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Midland County								
T13N R01E								
N-930					120			
	NE1/4 NW1/4	13	40.00	Min 100% Sur 0%				
	NW1/4 NW1/4	13	40.00	Min 100% Sur 0%				
	SW1/4 NW1/4	13	40.00	Min 100% Sur 0%				
931					80			
15 49	NE1/4 NE1/4	14	40.00	Min 100% Sur 0%				
15 49	SE1/4 NE1/4	14	40.00	Min 100% Sur 0%				
932					80			
15 49	SE1/4 NW1/4	14	40.00	Min 100% Sur 0%				
15 49	SW1/4 NW1/4	14	40.00	Min 100% Sur 0%				
933					80			
15 49	NE1/4 NW1/4	15	40.00	Min 100% Sur 0%				
15 49	SW1/4 NW1/4	15	40.00	Min 100% Sur 0%				
934					20			
15 49	N1/2 SW1/4 NE1/4	16	20.00	Min 100% Sur 0%				
N-935					100			
	N1/2 SE1/4 NE1/4	16	20.00	Min 100% Sur 0%				
	NE1/4 NE1/4	16	40.00	Min 100% Sur 0%				
	NW1/4 NE1/4	16	40.00	Min 100% Sur 0%				
N-936					149			
	NE1/4 SW1/4	16	40.00	Min 100% Sur 0%				
	NW1/4 SW1/4	16	34.19	Min 100% Sur 0%				
	SE1/4 SW1/4	16	40.00	Min 100% Sur 0%				
	SW1/4 SW1/4	16	34.25	Min 100% Sur 0%				
937					40			
15 49	NE1/4 NE1/4	23	40.00	Min 100% Sur 0%				

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Oil And Gas Lease Auction Wednesday October 24, 2012

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Midland County								
T13N R02E								
N-938	SE1/4 NE1/4	7	40.00	Min 100% Sur 0%	80			
	SW1/4 NE1/4	7	40.00	Min 100% Sur 0%				
N-939	Govt Lot 2	7	57.94	Min 100% Sur 0%	58			
940 15 49	SE1/4 SW1/4	7	40.00	Min 100% Sur 0%	40			
N-941	Govt Lot 3	7	57.40	Min 100% Sur 0%	155			
	Govt Lot 4	7	56.88	Min 100% Sur 0%				
	NE1/4 SW1/4	7	40.00	Min 100% Sur 0%				
N-942	Govt Lot 1	18	56.47	Min 100% Sur 0%	97			
	SE1/4 NW1/4	18	40.00	Min 100% Sur 0%				
943 15 49	Govt Lot 3	18	55.49	Min 100% Sur 0%	56			
N-944	NE1/4 NE1/4	19	40.00	Min 100% Sur 0%	80			
	NW1/4 NE1/4	19	40.00	Min 100% Sur 0%				
945 15 49	NE1/4 NW1/4	30	40.00	Min 100% Sur 0%	40			
N-946	SE1/4 NW1/4	30	40.00	Min 100% Sur 0%	40			
947 15 49	SE1/4 SW1/4	30	40.00	Min 100% Sur 0%	40			
N-948	East 10.91 A of Govt Lot 4	30	10.91	Min 100% Sur 0%	11			
Midland County								
T14N R01E								
N-949	Part of S1/2 SE1/4 South of P.M.R.R.	1	20.00	Min 100% Sur 0%	20			

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Midland County								
T14N R02W								
N-950	Parcel in SE corner of SW1/4 SW1/4, commencing at the 1/8 line, thence North 660 feet; West 330 feet; South 660 feet; East on Sec line 330 feet	10	5.00	Min 100% Sur 0%	5			
N-951	*Commencing 430 feet North of SW corner of NW1/4 NW1/4 thence North 200 feet, East 218 feet, South 200 feet, West 218 feet	17	1.00	Min 100% Sur 0%	1			
Midland County								
T15N R02E								
952					142			
15 49	NE1/4 NW1/4	2	30.95	Min 100% Sur 0%				
15 49	NW1/4 NW1/4	2	30.95	Min 100% Sur 0%				
15 49	SE1/4 NW1/4	2	40.00	Min 100% Sur 0%				
15 49	SW1/4 NW1/4	2	40.00	Min 100% Sur 0%				
953					80			
15 49	NE1/4 SE1/4	2	40.00	Min 100% Sur 0%				
15 49	NW1/4 SE1/4	2	40.00	Min 100% Sur 0%				
N-954	SE1/4 NW1/4	6	40.00	Min 100% Sur 0%	40			
955	S 20 acres of W1/2 W1/2 NE1/4	13	20.00	Min 100% Sur 0%	20			
15 49								
956					80			
15 49	NE1/4 NE1/4	15	40.00	Min 100% Sur 0%				
15 49	SE1/4 NE1/4	15	40.00	Min 100% Sur 0%				
957					80			
15 49	NE1/4 SE1/4	15	40.00	Min 100% Sur 0%				
15 49	SE1/4 SE1/4	15	40.00	Min 100% Sur 0%				
958	W1/2 NW1/4	18	116.47	Min 100% Sur 0%	117			
15 49								
N-959	SE1/4 SE1/4	23	40.00	Min 100% Sur 0%	80			

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Midland County								
T15N R02E								
N-959	(Continued) SW1/4 SE1/4	23	40.00	Min 100% Sur 0%				
N-960	SW1/4 SW1/4	23	40.00	Min 100% Sur 0%	40			
961					120			
15 49	N1/2 S1/2 NE1/4	24	40.00	Min 100% Sur 0%				
15 49	S1/2 N1/2 NE1/4	24	40.00	Min 100% Sur 0%				
15 49	S1/2 S1/2 NE1/4	24	40.00	Min 100% Sur 0%				
962					60			
15 49	S part of S1/2 NW1/4	24	60.00	Min 100% Sur 0%				
963					80			
15 49	NW1/4 SE1/4	24	40.00	Min 100% Sur 0%				
15 49	SW1/4 SE1/4	24	40.00	Min 100% Sur 0%				
N-964					40			
	NW1/4 NE1/4	27	40.00	Min 100% Sur 0%				
965					61			
15 49	NW1/4 SW1/4	30	60.14	Min 100% Sur 0%				
N-966					61			
	Commencing at NW cor of SW1/4 Fr1 SW1/4, th South on West Sec line 13 1/3 rods, th East 12 rods, th North 13 1/3 rods, th West 12 rods to POB	30	1.00	Min 100% Sur 0%				
	SW1/4 Fr1 SW1/4 except a parcel desc as: commencing at NW cor of SW1/4 Fr1 SW1/4, th S on W Sec line 13.5 rds, th E 12 rds, th N 13.5 rds, th W 12 rds to POB	30	59.46	Min 100% Sur 0%				
967					122			
15 49	NW1/4 NW1/4	31	60.76	Min 100% Sur 0%				
15 49	SW1/4 NW1/4	31	61.01	Min 100% Sur 0%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
	Montmorency County T31N R02E							
N-968	NE1/4 SE1/4 Subject to existing easements.	3	40.00	Min 100% Sur 100%	40			

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Oakland County								
T03N R07E								
N-969	E 18A of NW1/4 of SW1/4 sub to convey 11/7 1872 run to School Dist Bd#6 rec in Lib 111 of D P247 covering par 4 rds E&W by 9 rds N&S in the NE cor of land herein conveyed Subject to existing easements.	13	15.00	Min 100% Sur 100%	37			
	W22A NW1/4 SW1/4 Subject to existing easements.	13	22.00	Min 100% Sur 100%				
N-970	NW1/4 SE1/4 ex approximately 3 A described as comm at center of Sec 14, th E'ly along center of hwy 28 rds to a point, th due S 17 1/7 rds, th W'ly parallel with road 28 rds, th due N 17 1/7 rds to place of beg Subject to existing easements.	14	37.00	Min 100% Sur 100%	77			
	SW1/4 SE1/4	14	40.00	Min 100% Sur 100%				
N-971	E1/2 NE1/4 SW1/4 Subject to existing easements.	14	20.00	Min 100% Sur 100%	149			
	E1/2 SE1/4 SW1/4	14	20.00	Min 100% Sur 100%				
	Harvey Lake Road as widened across W1/2 SW1/4. Subject to existing easements.	14	5.15	Min 100% Sur 0%				
	W1/2 NE1/4 SW1/4 Subject to existing easements.	14	20.00	Min 100% Sur 100%				
	W1/2 SE1/4 SW1/4	14	20.00	Min 100% Sur 100%				
	W1/2 SW1/4 ex that part of same which lies NW'ly of hwy which runs NE'ly and SW'ly direction across NW cor of sd W1/2, also ex parcel in NE cor of W1/2 which measures 34 rds E and W and 15 rds N and Salso except Harvey Lake Road as widened. Subject to existing easements.	14	63.26	Min 100% Sur 100%				

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Offering Number	Description	Sec- tion	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Oakland County								
T03N R07E								
N-972	A par of land in SE1/4, described as beg at SE cor of Sec 22 and running th along S line of said Sec, N 87d 59' W 1123.88 ft to center of Harvey Lake Rd, th along center of said road N 21d 48' E 427.20 ft and N 26d 30' E 610.97 ft to intersection of center of Harvey Lake Rd with center of Spring Mill Road, th S 63d 11' 30" E 201 ft to W'ly line of lands formerly owned by Oakland Vinegar and PickleWorks, th NE'ly along W'ly line of said lands to S'ly r/w line of State Hy M-59 thence E'ly along said r/w line to E line of Sec 22, th S 3d 51' West 1417.93 feet to the point of beginning, except LotLots 1 to 8 inc., Block 1, Plat of Highland. Together with all the water flowage rights only in and to the following parcel: A parcel of land described as beginning at the intersection of center lines of Harvey Lake Road and Spring Mills Road, thence N 33d 42' E 394.97 feet to the S'ly line pof STL Road M-59, thence NE'ly along said line 315 feet more or less to the W'ly line of land formerly owthence SW'ly along the W'ly line of said Company's land to a point located South63D 11'30" West 201 feet to the point of beginning. Subject to existing easements.	22	25.00	Min 100% Sur 100%	25			
N-973	SW1/4 NE1/4 SE of M-59 exc W 150 ft of N 300 ft and esc com on N li 61 ft 6 in E of hwy r/w, th E 258.4 ft, S 40d 51' 18" W 305 ft, N 49d 08' 42" W to pt 150 ft E of W line, N to beg. Subject to existing easements.	23	37.87	Min 100% Sur 100%	38			
N-974	NE1/4 NW1/4 Subject to existing easements.	23	40.00	Min 100% Sur 100%	79			
	NW1/4 NW1/4, exc Harvey Lake Road as widened. Subject to existing easements.	23	38.18	Min 100% Sur 100%				
N-975	NE1/4 SE1/4 Subject to existing easements.	23	40.00	Min 100% Sur 100%	160			
	NW1/4 SE1/4 Subject to existing easements.	23	40.00	Min 100% Sur 100%				
	SE1/4 SE1/4 ex Co Rd Subject to existing easements.	23	40.00	Min 100% Sur 100%				
	SW1/4 SE1/4 ex Co Rd Subject to existing easements.	23	40.00	Min 100% Sur 100%				
N-976	NE1/4 SW1/4 ex all that part lying NW'ly of M-59 highway Subject to existing easements.	23	39.30	Min 100% Sur 100%	120			

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Oakland County								
T03N R07E								
N-976	(Continued)							
	S1/2 W1/2 SW1/4 Subject to existing easements.	23	40.00	Min 100% Sur 100%				
	SE1/4 SW1/4 Subject to existing easements.	23	40.00	Min 100% Sur 100%				
N-977	NE1/4 NE1/4 sub to r/w Subject to existing easements.	24	40.00	Min 100% Sur 100%	156			
	NW1/4 NE1/4 ex W 650 ft of N 300 ft and subject to road r/w Subject to existing easements.	24	35.52	Min 100% Sur 100%				
	SE1/4 NE1/4 sub to r/w Subject to existing easements.	24	40.00	Min 100% Sur 100%				
	SW1/4 NE1/4 sub to r/w Subject to existing easements.	24	40.00	Min 100% Sur 100%				
N-978	NE1/4 SE1/4	24	40.00	Min 100% Sur 100%	160			
	NW1/4 SE1/4	24	40.00	Min 100% Sur 100%				
	SE1/4 SE1/4	24	40.00	Min 100% Sur 100%				
	SW1/4 SE1/4	24	40.00	Min 100% Sur 100%				
N-979	NE1/4 SW1/4 Subject to existing easements.	24	40.00	Min 100% Sur 100%	160			
	NW1/4 SW1/4 Subject to existing easements.	24	40.00	Min 100% Sur 100%				
	SE1/4 SW1/4 Subject to existing easements.	24	40.00	Min 100% Sur 100%				
	SW1/4 SW1/4 Subject to existing easements.	24	40.00	Min 100% Sur 100%				
N-980	NE1/4 NE1/4	25	40.00	Min 100% Sur 100%	160			
	NW1/4 NE1/4	25	40.00	Min 100% Sur 100%				
	SE1/4 NE1/4	25	40.00	Min 100% Sur 100%				
	SW1/4 NE1/4	25	40.00	Min 100% Sur 100%				
N-981	NE1/4 NW1/4	25	40.00	Min 100% Sur 100%	157			

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Offering Number	Description	Sec- tion	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Oakland County								
T03N R07E								
N-981	(Continued)							
	NW1/4 NW1/4 ex the following 3 parcels in Sec 25, comm at the NW cor of Sec 25, thence E'ly along center of hwy to a point 600 ft distant, th due S 217.8 ft, th due W 600 ft to a point on the W Sec line, th N'ly 217.8 ft to place of beginning.	25	37.00	Min 100% Sur 100%				
	SE1/4 NW1/4	25	40.00	Min 100% Sur 100%				
	SW1/4 NW1/4	25	40.00	Min 100% Sur 100%				
N-982	NE1/4 SE1/4	25	40.00	Min 100% Sur 100%	134			
	Part of W1/2 SE1/4 com. at the S 1/4 cor. of said Sec. 25, th. S 89d 44' 27" E 773.89 ft. to POB, th. N 00d 12' 09" W 1,537.78 ft. to the c/l of Teeple Lake Rd., th. S 89d 20' 52" E 567.50 ft., th. S 00d 12' 09" E 1,533.89 ft., th. N 89d 44' 27" W 567.46 ft. to POB	25	20.01	Min 100% Sur 100%				
	SE1/4 SE1/4	25	40.00	Min 100% Sur 100%				
	W1/2 SE1/4 N of Highway	25	33.60	Min 100% Sur 100%				
N-983	NE1/4 SW1/4	25	40.00	Min 100% Sur 100%	150			
	NW1/4 SW1/4	25	40.00	Min 100% Sur 100%				
	SE1/4 SW1/4 ex 10 A described as comm in center of hwy at SE corner of SE1/4 SW1/4, th N on hwy 40 rods, W 40 rods, S 40 rods, E 40 rods to commencing.	25	30.00	Min 100% Sur 100%				
	SW1/4 SW1/4	25	40.00	Min 100% Sur 100%				
N-984	NE1/4 NE1/4 ex W 166 ft as conveyed to P. Holm and wife.	26	35.00	Min 100% Sur 100%	75			
	SE1/4 NE1/4	26	40.00	Min 100% Sur 100%				
N-985	N 10 A of S1/2 W1/2 NW1/4 Subject to existing easements.	26	10.00	Min 100% Sur 100%	160			
	NE1/4 NW1/4	26	40.00	Min 100% Sur 100%				
	NW1/4 NW1/4 Subject to existing easements.	26	40.00	Min 100% Sur 100%				
	S 30 A of S1/2 W1/2 NW1/4 Subject to existing easements.	26	30.00	Min 100% Sur 100%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Oakland County								
T03N R07E								
N-985	(Continued) SE1/4 NW1/4	26	40.00	Min 100% Sur 100%				
N-986	N1/2 SE1/4 lying E of centerline of Hwy. SE1/4 SE1/4 SW1/4 SE1/4	26 26 26	55.00 40.00 40.00	Min 100% Sur 100% Min 100% Sur 100% Min 100% Sur 100%	135			
N-987	NE1/4 SW1/4 NW1/4 SW1/4 Subject to existing easements. SE1/4 SW1/4 SW1/4 SW1/4 Subject to existing easements.	26 26 26 26	40.00 40.00 40.00 40.00	Min 100% Sur 100% Min 100% Sur 100% Min 100% Sur 100% Min 100% Sur 100%	160			
N-988	Com at the NE cor of the SW1/4 NE1/4 of S27 th S 80 rds th W to Petti bone creek th in N'ly dir section following E line of said Pb Creek to the N line of said SW1/4 NE1/4 of said S27 th E to p/b E1/2 NW1/4 NE1/4 S1/2 NE1/4 NE1/4 Subject to existing easements. SE1/4 NE1/4 Subject to existing easements. SW1/4 NE1/4 W of c/l of Pettebone Creek and S of a line com at E and W 1/4 line on E side of RR r/w, th N alg E line of r/w 793.90 ft, th N 83d 45' E to c/l of creek. That part of the NE1/4 NE1/4 described as beg at the NE cor of said Sec 27, th S along the E line 412.50 ft, th W 445.50 ft, th N 412.50 ft to the N line of said Sec 27, th E to POB. The N1/2 NE1/4 NE1/4 ex from the last mentioned description certain parcels known as the "Amanda Bailey and Friday" lands; which in the aggregate are described as follows: Beg at NE cor Sec 27, th S n E line of sd Sec. 25 rods, th W 27 rds, th N parallel with sd E Sec line 25 rds to N line of sd Sec, th E along sd N Sec line 27 rds to place of beg., being 4acres of land m/l, leaving an area of sdlast description here by conveyed Subject to existing easements.	27 27 27 27 27 27 27	18.00 20.00 20.00 40.00 12.00 4.22 15.78	Min 100% Sur 100% Min 100% Sur 100% Min 100% Sur 100% Min 100% Sur 100% Min 100% Sur 100% Min 100% Sur 100%	150			

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Oakland County								
T03N R07E								
N-988	(Continued) The W 20 acres of the N1/2 NE1/4	27	20.00	Min 100% Sur 100%				
N-989	All that pt of the N1/2 desc as: Com at the NW cor of sd Sec, th alg the c/l of Livingston (Grubb) Rd, S 89d 48' 45" E 1,312.25 ft and S 89d 36' 15" E 589.70 ft to the E r/w li of the C&O RR (formerly the Flint and Pere Marquett RR), th alg E r/w S 00d 52' 15" E (also called S00d 53' 00" E) 930 ft to the POB, th cont S 00d 52' 15" E 901.98 ft, th N 83d 45' 00" E 1,439.21 ft, th N 00d 00' 44" W W 399.94 ft, th S 89d 17' 31" W 1,013.30 ft, th N 01d 07' 40" E 589.77 ft th N 89d 36' 15" W 266.26 ft, th S 00d 52' 15" E 235 ft, th N 89d 36' 15" W 180 ft to POB	27	20.55	Min 100% Sur 100%	46			
	Part SE1/4 NW1/4, comm at E r/w line of railroad and E and W1/4 line, N alg railroad 638.08 ft, W 451.55 ft to Milford Highland Road, N 33 ft, E 450.45 ft to E line of railroad, N 122.82 ft, N 83d 45'E to N & S 1/4 line, S to cen of sec, W to beg	27	18.00	Min 100% Sur 100%				
	That part of the E1/2 NW1/4 desc as beg at N1/4 cor, th N 89d 36' 15" W 133.50 ft, S 01d 07' 52" E 330.04 ft, N 89d 36' 15" W 133.50 ft, S 01d 07' 40" W 954.71 ft, N 89d 17' 31" E to pt on N-S 1/4 li, N'ly to POB, together with riparian rights appurtenant thereto.	27	7.10	Min 100% Sur 100%				
N-990	N 30 acres of NE1/4 SE1/4	27	30.00	Min 100% Sur 100%	109			
	NW1/4 SE1/4	27	40.00	Min 100% Sur 100%				
	SW1/4 SE1/4 except parcel desc as beg at NE cor of SW1/4 SE1/4, S along E 1/8 line 128 ft to shore line of Lower Pettibone Lake, th SW'ly at right angles to said shore line 50 ft, th NW'ly and 50 ft Sft SW'ly from and parallel to said above shore line to S1/8 line, th E 421 ft to beg, also except that part in SW cor of said SW1/4 SE1/4 not under waters of Lower Pettibone Lake.	27	39.00	Min 100% Sur 100%				
N-991	Part of SW 1/4 described as: Beg at the center of Sec 27; th S 89d 01m 40s W along the E-W 1/4 line of said Sec 671.46 ft to the easterly right-of-way line of Chesapeake and Ohio Railroad; th S 01d 10m 20s E along said right-of-way line 603.47 ft; th N 89d 26m 25s E 60 ft; th N 89d 35m 43s E 199.83 ft; th S 84d 43m 52s E 401.97 ft to the N-S 1/4 line of said section; th N 00d 05m W along said 1/4 line 650.83 ft to POB.	27	9.47	Min 100% Sur 100%	10			

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Oakland County								
T03N R07E								
N-992	*That part of W1/2 of E1/2 of SE1/4 lying Nly of 'New Venice'	32	10.00	Min 100% Sur 100%	10			
N-993	Beg at a pt in centerline of Pettibone Lake Rd (so-called), which line is E line of sd Sec 34 distant 136.5 ft from the NE cor of sd Sec 34; th S 89d46' W parallel with N line of sd Sec, 607' m/l tobeg or point of a certain gully or ravine; th meandering NW'ly along bottom or centerline of gully or ravine to a pt in N line of sd Sec, which point is 998 ft W of said NE corner of Sec., th S 89d46' W along the N line of said Sec, 318.8 ft, th S 0d52'46" E, 1329.7 ft, th N 88d36' E 132 ft; th S 1d24' E 660 ft, th N 80d20'44" E 1163 ft to a point on the continuation S of the center line of Pettibone Lake Road; th N on the continuation and center line of Pettibone Lake Road 1659.9 ft to point of beg;	34	52.35	Min 100% Sur 100%	109			
	Com at the E1/4 cor of sd sec 34, th S 88d12'16" W alg E-W1/4 ln 1035.56 ft, th N 8d59'02" W 122.98 ft, th N 4d43'13" E 175.56 ft, th NWly alg a curve to the left 275.88 ft (radius 143.85 ft, chord bearing N 50d13'17" W chord dist 235.50 ft), th S 74d50'13" W 96.10 ft to E 1/8 ln of sd Sec 34, th N alg sd 1/8 ln to NW cor of SE1/4 NE1/4 of Sec 34, th E on N 1/8 ln 132 ft, th Sly 660 ft m/l to N ln of S 20 acres of SE1/4 NE1/4 of Sec 34, th E on sd N ln to E ln of sd Sec 34, th S alg sd E ln to pob	34	19.40	Min 100% Sur 100%				
	NW1/4 NE1/4 ex that part lying W of E'ly boundary line of ReidsSubdn	34	34.00	Min 100% Sur 100%				
	Part SE1/4 NE1/4 desc as comm at the E 1/4 cor of Sec 34, th S 88d12'16" W 1035.56 ft along the 1/4 line of said Sec to pt of beginning; th continuing S 88d12'16" W 261.44 ft; th N 2d17'17" W 430.68 ft to c/l of Reid Road; th N 74d50'13" E 96.10 ft in said road c/l; th 275.88 ft along a 143.85 feet radius curve to the right whose long chord bears S 50d13'17" E 235.50 ft; th S 4d43'13" W 175.56 ft; th S 8d59'02" E 122.98 ft to pt of beg.	34	2.60	Min 100% Sur 100%				
N-994	SE1/4 SE1/4 except therefrom so much as lies West of Pettibone Creek	34	33.00	Min 100% Sur 100%	94			
	that pt of SE1/4 SE1/4 lying W of centerline of Pettibone Creek	34	7.00	Min 100% Sur 100%				

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Oakland County								
T03N R07E								
N-994	(Continued)							
	That part of the following description lying in the SE1/4 of Section 34, T03N, R07E: Part of SE1/4 Sec 34 and SW1/4 Sec 35 comm at E 1/4 cor of said Sec 34th W'ly along the E-W centerline of sd Sec 34, S86d 53'30" W 1291.99 ft, th S 3d 20'40" E 1338.08 ft, th N 86d 46'30" E 1283.29 ft to a pt on the E'ly line of sd Sec 34, th N 87d30'30" E 1644.36 ft, th N 2d54'40" W 1307.14 ft to a point on E-W centerline of said Sec 35, th W'ly along said centerline S 88d29'40" W 1646.25 ft to point of comm	34	40.00	Min 100% Sur 100%				
	That part of W1/2 SE1/4 lying E of PM RR	34	13.83	Min 100% Sur 100%				
N-995	NE1/4 NE1/4	35	40.00	Min 100% Sur 100%	160			
	NW1/4 NE1/4	35	40.00	Min 100% Sur 100%				
	SE1/4 NE1/4	35	40.00	Min 100% Sur 100%				
	SW1/4 NE1/4	35	40.00	Min 100% Sur 100%				
N-996	All of SW1/4 NW1/4 E of Hwy ex 3 acre parcel in NW corner 361.5 ft N & S by 361.5 ft E & W.	35	32.00	Min 100% Sur 100%	142			
	All that part of SW1/4 NW1/4 lyg Wly of Pettibone Lake Road	35	5.00	Min 100% Sur 100%				
	NE1/4 NW1/4	35	40.00	Min 100% Sur 100%				
	S1/2 N1/2 NW1/4 NW1/4	35	10.00	Min 100% Sur 100%				
	S1/2 N1/2 S1/2 NW1/4 NW1/4	35	5.00	Min 100% Sur 100%				
	S1/4 NW1/4 NW1/4	35	10.00	Min 100% Sur 100%				
	SE1/4 NW1/4	35	40.00	Min 100% Sur 100%				
N-997	NE1/4 SE1/4	35	40.00	Min 100% Sur 100%	160			
	NW1/4 SE1/4	35	40.00	Min 100% Sur 100%				
	SE1/4 SE1/4 Subject to existing easements.	35	40.00	Min 100% Sur 100%				

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Oil And Gas Lease Auction Wednesday October 24, 2012

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Oakland County								
T03N R07E								
N-997	(Continued)							
	SW1/4 SE1/4, ex 6 acres described as beg at a pt in center of Cooley Lake Rd at intersection of Beaumont Rd, th due N 40 rods to a point, th E 24 rods to a point, th due S 40 rods, th W 24 rods to beg. Subject to existing easements.	35	34.00	Min 100% Sur 100%				
	That part of SW1/4 SE1/4 desc as beg at the inter of the c/l of Beaumont Rd and the S line of sd Sec. 35, th N 342.1 ft alg the c/l of Beaumont Rd, th E 306 ft, th S 342.1 ft, th W 396 ft to POB	35	3.11	Min 100% Sur 100%				
	That part of the SW1/4 SE1/4 desc as com at the inter of the c/l of Beaumont Rd and the S line of sd Sec. 35, th N 416.9 ft alg the c/l of Beaumont Rd to the POB, th N 24.2 ft, th E 396 ft, th S 24.2 ft, th W 396 ft to the POB	35	0.22	Min 100% Sur 100%				
	That pt of SW1/4 SE1/4 desc as com at the inter of the c/l of Beaumont Rd and the S line of sd Sec. 35, th N 342.1 ft alg the c/l of Beaumont Rd to the POB, N 74.8 ft, th E 396 ft, th S 74.8 ft, th W 396 ft to the POB	35	0.68	Min 100% Sur 100%				
That pt of SW1/4 SE1/4 desc as com at the inter of the c/l of Beaumont Rd and the S line of sd Sec. 35, th N 441.1 ft alg the c/l of Beaumont Rd to the POB, th N 218.9 ft, th E 396 ft, th S 218.9 ft, th W 396 ft to the POB	35	1.99	Min 100% Sur 100%					
N-998	E3/4 NE1/4 SW1/4	35	30.00	Min 100% Sur 100%	160			
	SE1/4 SW1/4 Subject to existing easements.	35	40.00	Min 100% Sur 100%				
	SW1/4 SW1/4 Subject to existing easements.	35	40.00	Min 100% Sur 100%				
	That part of the following description lying in the SW1/4 of Section 35, T03N, R07E: Part of SE1/4 Sec 34 and SW1/4 Sec 35 comm at E 1/4 cor of said Sec 34th W'ly along the E-W centerline of sd Sec 34, S86d 53'30" W 1291.99 ft, th S 3d 20'40" E 1338.08 ft, th N 86d 46'30" E 1283.29 ft to a pt on the E'ly line of sd Sec 34, th N 87d30'30" E 1644.36 ft, th N 2d54'40" W 1307.14 ft to a point on E-W centerline of said Sec 35, th W'ly along said centerline S 88d29'40" W 1646.25 ft to point of comm	35	49.41	Min 100% Sur 100%				
N-999	NE1/4 NE1/4	36	40.00	Min 100% Sur 100%	160			
	NW1/4 NE1/4	36	40.00	Min 100% Sur 100%				
	SE1/4 NE1/4	36	40.00	Min 100% Sur 100%				

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Oil And Gas Lease Auction Wednesday October 24, 2012

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Oakland County								
T03N R07E								
N-999	(Continued) SW1/4 NE1/4	36	40.00	Min 100% Sur 100%				
N-1000	N 68A of NW1/4	36	68.00	Min 100% Sur 100%	120			
	S 12 A N1/2 NW1/4	36	12.00	Min 100% Sur 100%				
	W1/2 S1/2 NW1/4	36	40.00	Min 100% Sur 100%				
N-1001	NE1/4 SE1/4 Subject to existing easements.	36	40.00	Min 100% Sur 100%	80			
	SE1/4 SE 1/4 Subject to existing easements.	36	40.00	Min 100% Sur 100%				
N-1002	NW1/4 SW1/4	36	40.00	Min 100% Sur 100%	80			
	SW1/4 SW1/4 Subject to existing easements.	36	40.00	Min 100% Sur 100%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Ogemaw County								
T21N R01E								
1003					118			
15	NE1/4 NE1/4	5	38.47	Min 100% Sur 0%				
15	NW1/4 NE1/4	5	38.61	Min 100% Sur 0%				
15	SE1/4 NE1/4	5	40.00	Min 100% Sur 0%				
1004					40			
15	NE1/4 SE1/4	5	40.00	Min 100% Sur 0%				
1005					40			
15	NE1/4 SE1/4	6	40.00	Min 100% Sur 0%				
1006					80			
15	NW1/4 SE1/4	7	40.00	Min 100% Sur 0%				
15	SW1/4 SE1/4	7	40.00	Min 100% Sur 0%				
N-1007					40			
	NW1/4 NW1/4	8	40.00	Min 100% Sur 0%				
1008					80			
15	NE1/4 SE1/4	15	40.00	Min 100% Sur 0%				
15	SE1/4 SE1/4	15	40.00	Min 100% Sur 0%				
1009					40			
15	NE1/4 SE1/4	17	40.00	Min 100% Sur 0%				
1010					40			
15	SW1/4 SE1/4	20	40.00	Min 100% Sur 0%				
1011					80			
15	NE1/4 SW1/4	20	40.00	Min 100% Sur 0%				
15	SE1/4 SW1/4	20	40.00	Min 100% Sur 0%				
N-1012					40			
	NW1/4 NE1/4	22	40.00	Min 100% Sur 0%				
1013					40			
15	SW1/4 NW1/4	22	40.00	Min 100% Sur 0%				
N-1014					40			
	A strip of land in NW1/4 SE1/4 lying S'ly of a line drawn parallel to & 100 ft N'ly of the shore of Mud Lake	24	2.60	Min 100% Sur 0%				

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Oil And Gas Lease Auction Wednesday October 24, 2012

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Ogemaw County								
T21N R01E								
N-1014	(Continued) NW1/4 SE1/4 Except that land lying S'ly of a line drawn parallel to & 100 ft N'ly of the shore of Mud Lake	24	37.40	Min 100% Sur 0%				
1015 15	NE1/4 SE1/4	26	40.00	Min 100% Sur 0%	40			
1016 15	NE1/4 NW1/4	28	40.00	Min 100% Sur 0%	80			
15	NW1/4 NW1/4	28	40.00	Min 100% Sur 0%				
1017 15	NW1/4 SE1/4	31	40.00	Min 100% Sur 0%	80			
15	SW1/4 SE1/4	31	40.00	Min 100% Sur 0%				
1018 15 49	NW1/4 SW1/4	31	44.75	Min 100% Sur 0%	89			
15	SW1/4 SW1/4	31	44.25	Min 100% Sur 0%				
N-1019	SE1/4 SW1/4	34	40.00	Min 100% Sur 0%	40			
Ogemaw County								
T21N R02E								
1020 15	East 330 ft of SW1/4 SW1/4	1	10.00	Min 100% Sur 0%	80			
15	SE1/4 SW1/4	1	40.00	Min 100% Sur 100%				
15 20	SW1/4 SW1/4 exc. East 330 ft.	1	30.00	Min 100% Sur 100%				
1021 15	SW1/4 NW1/4	2	40.00	Min 100% Sur 0%	40			
1022 15 49	NE1/4 SE1/4	2	40.00	Min 100% Sur 100%	80			
15 49	SE1/4 SE1/4	2	40.00	Min 100% Sur 100%				
1023 6 15	SE1/4 NW1/4	4	40.00	Min 100% Sur 0%	40			
N-1024	NE1/4 NW1/4	4	34.71	Min 100% Sur 0%	35			

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Ogemaw County								
T21N R02E								
1025 15	SE1/4 NE1/4	5	40.00	Min 100% Sur 0%	40			
N-1026	NE1/4 SW1/4	9	40.00	Min 100% Sur 0%	160			
	NW1/4 SW1/4	9	40.00	Min 100% Sur 0%				
	SE1/4 SW1/4	9	40.00	Min 100% Sur 0%				
	SW1/4 SW1/4	9	40.00	Min 100% Sur 0%				
N-1027	SE1/4 NW1/4	10	40.00	Min 100% Sur 0%	40			
N-1028	NE1/4 SE1/4	10	40.00	Min 100% Sur 0%	40			
1029 15	NW1/4 SW1/4	10	40.00	Min 100% Sur 0%	80			
15	SW1/4 SW1/4	10	40.00	Min 100% Sur 0%				
1030 15 49	SE1/4 NE1/4	11	40.00	Min 100% Sur 100%	80			
15	SW1/4 NE1/4	11	40.00	Min 100% Sur 100%				
N-1031	NE1/4 NE1/4	11	40.00	Min 100% Sur 100%	80			
	NW1/4 NE1/4	11	40.00	Min 100% Sur 100%				
1032	NW1/4 SE1/4	11	40.00	Min 100% Sur 100%	120			
	SE1/4 SE1/4	11	40.00	Min 100% Sur 100%				
15	SW1/4 SE1/4	11	40.00	Min 100% Sur 100%				
1033 15	NE1/4 SW1/4	11	40.00	Min 100% Sur 100%	80			
15	SE1/4 SW1/4	11	40.00	Min 100% Sur 100%				
N-1034	SW1/4 SW1/4	11	40.00	Min 100% Sur 0%	40			

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Ogemaw County								
T21N R02E								
N-1035					80			
	SE1/4 NE1/4 Subject to existing easements.	12	40.00	Min 100% Sur 100%				
	SW1/4 NE1/4 Subject to existing easements.	12	40.00	Min 100% Sur 100%				
1036					40			
15	East 330 ft of SW1/4 NW1/4	12	10.00	Min 100% Sur 0%				
15 49	SW1/4 NW1/4 exc East 330 ft.	12	30.00	Min 100% Sur 100%				
N-1037					50			
	Commencing at NW corner Sec. 12, thence East 20 rods; South 80 rods; West 20 rods; North 80 rods to beginning	12	10.00	Min 100% Sur 100%				
	SE1/4 NW1/4	12	40.00	Min 100% Sur 100%				
1038					78			
15	NW1/4 SE1/4	12	40.00	Min 100% Sur 100%				
	SW1/4 SE1/4 exc the W 99 ft of the S 1122 ft thereof	12	37.45	Min 100% Sur 100%				
1039					86			
15	East 330 ft of NW1/4 SW1/4	12	10.00	Min 100% Sur 0%				
15 49	NE1/4 SW1/4	12	40.00	Min 100% Sur 100%				
15	NW1/4 SW1/4 exc East 330 ft.	12	30.00	Min 100% Sur 100%				
	The N 198 ft of the SE1/4 SW1/4	12	6.00	Min 100% Sur 100%				
N-1040					80			
	SE1/4 SE1/4	13	40.00	Min 100% Sur 0%				
	SW1/4 SE1/4	13	40.00	Min 100% Sur 0%				
1041					80			
15 49	SE1/4 SW1/4	13	40.00	Min 100% Sur 0%				
15	SW1/4 SW1/4	13	40.00	Min 100% Sur 0%				
1042					40			
15	SW1/4 NE1/4	14	40.00	Min 100% Sur 0%				
1043					40			
15 49	NE1/4 NW1/4	14	40.00	Min 100% Sur 0%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Ogemaw County								
T21N R02E								
N-1044					120			
	NW1/4 NW1/4	14	40.00	Min 100% Sur 0%				
	SE1/4 NW1/4	14	40.00	Min 100% Sur 0%				
	SW1/4 NW1/4	14	40.00	Min 100% Sur 0%				
1045					80			
15 49	NW1/4 SW1/4	14	40.00	Min 100% Sur 0%				
15 49	SW1/4 SW1/4	14	40.00	Min 100% Sur 0%				
1046					80			
15	NE1/4 NE1/4	15	40.00	Min 100% Sur 0%				
15 49	SE1/4 NE1/4 Subject to existing easements.	15	40.00	Min 100% Sur 100%				
N-1047					80			
	NW1/4 NE1/4	15	40.00	Min 100% Sur 0%				
	SW1/4 NE1/4 Subject to existing easements.	15	40.00	Min 100% Sur 100%				
1048					40			
15 49	SE1/4 NW1/4	15	40.00	Min 100% Sur 0%				
N-1049					80			
	NE1/4 NW1/4	15	40.00	Min 100% Sur 0%				
	NW1/4 NW1/4	15	40.00	Min 100% Sur 0%				
1050					80			
15	NE1/4 SE1/4 Subject to existing easements.	15	40.00	Min 100% Sur 100%				
15	SE1/4 SE1/4	15	40.00	Min 100% Sur 0%				
N-1051					40			
	NW1/4 SE1/4	15	40.00	Min 100% Sur 100%				
N-1052					40			
	SW1/4 SW1/4	15	40.00	Min 100% Sur 100%				
1053					27			
15 49	SW1/4 NW1/4 exc. that part lying within highway r/w Subject to existing easements.	16	26.77	Min 100% Sur 100%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Ogemaw County								
T21N R02E								
N-1054					96			
	NE1/4 NW1/4 Subject to existing easements.	16	40.00	Min 100% Sur 100%				
	NW1/4 NW1/4 exc. that part lying within hwy r/w Subject to existing easements.	16	28.45	Min 100% Sur 100%				
	SE1/4 NW1/4 exc. that part lying within highway r/w Subject to existing easements.	16	26.66	Min 100% Sur 100%				
N-1055					149			
	NE1/4 SW1/4 exc. that part lying within highway r/w Subject to existing easements.	16	28.62	Min 100% Sur 100%				
	NW1/4 SW1/4 Subject to existing easements.	16	40.00	Min 100% Sur 100%				
	SE1/4 SW1/4 Subject to existing easements.	16	40.00	Min 100% Sur 100%				
	SW1/4 SW1/4 Subject to existing easements.	16	40.00	Min 100% Sur 100%				
1056 15 49	SE1/4 SE1/4	17	40.00	Min 100% Sur 100%	40			
N-1057					120			
	NE1/4 SE1/4	17	40.00	Min 100% Sur 100%				
	NW1/4 SE1/4	17	40.00	Min 100% Sur 100%				
	SW1/4 SE1/4	17	40.00	Min 100% Sur 100%				
1058 15	NE1/4 SW1/4 Subject to existing easements.	17	40.00	Min 100% Sur 100%	40			
N-1059					3			
	A parcel of land in NW1/4 NW1/4 desc as comm at an iron pin in the W line of Sec 19, which is N 2d18'30" E 2,465.96 ft from the W 1/4 cor of said Sec 19, th N 59d32'12" E 337.59 ft to an iron pin in the N line of said Sec 19, as the pt of beg, th S 85d49'24" E 271.44 ft along the N line of said Sec 19 to an iron pin, th S 34d15' E to the center line of the Co Rd as now determined and established, th SW'ly along the centerline of said County Road to its intersection with the West line of said Sec 19, th N 2d18'30" E along the West line of said Sec 19 to the water's edge of Lake George, th NE'ly along the water's edge of Lake George to its intersection with the North line of said Sec 19, th S 85d49'24" E along the N line of said Sec 19 to the point of beginning. - Including all riparian rights thereto.	19	2.18	Min 100% Sur 100%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Ogemaw County								
T21N R02E								
1060 15 49	SE1/4 NE1/4 exc that part lying within hwy r/w Subject to existing easements.	21	23.60	Min 100% Sur 100%	24			
N-1061	SW1/4 NE1/4 Subject to existing easements.	21	40.00	Min 100% Sur 100%	40			
1062 15 49	NW1/4 NW1/4	21	40.00	Min 100% Sur 100%	80			
15 49	SE1/4 NW1/4 Subject to existing easements.	21	40.00	Min 100% Sur 100%				
N-1063	NE1/4 NW1/4	21	40.00	Min 100% Sur 100%	40			
1064	NW1/4 NW1/4	22	40.00	Min 100% Sur 100%	40			
N-1065	SE1/4 SE1/4	22	40.00	Min 100% Sur 0%	40			
1066 15	NW1/4 SW1/4	22	40.00	Min 100% Sur 100%	76			
15 49	SW1/4 SW1/4 exc that part lying within hwy r/w Subject to existing easements.	22	35.30	Min 100% Sur 100%				
1067 15 49	NW1/4 NW1/4	23	40.00	Min 100% Sur 0%	40			
1068 15 49	NE1/4 SE1/4	23	40.00	Min 100% Sur 100%	160			
15 49	NW1/4 SE1/4	23	40.00	Min 100% Sur 100%				
6 15	SE1/4 SE1/4	23	40.00	Min 100% Sur 100%				
15 49	SW1/4 SE1/4	23	40.00	Min 100% Sur 100%				
1069 15 49	SE1/4 SW1/4 Subject to existing easements.	23	40.00	Min 100% Sur 100%	40			
1070 15	NE1/4 NE1/4 Subject to existing easements.	24	40.00	Min 100% Sur 100%	80			
15 49	SE1/4 NE1/4 Subject to existing easements.	24	40.00	Min 100% Sur 100%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Ogemaw County								
T21N R02E								
N-1071					80			
	NW1/4NE1/4 Subject to existing easements.	24	40.00	Min 100% Sur 100%				
	SW1/4NE1/4 Subject to existing easements.	24	40.00	Min 100% Sur 100%				
1072					40			
15 49	NW1/4 SE1/4 Subject to existing easements.	24	40.00	Min 100% Sur 100%				
N-1073					120			
	NE1/4 SE1/4 Subject to existing easements.	24	40.00	Min 100% Sur 100%				
	SE1/4 SE1/4 Subject to existing easements.	24	40.00	Min 100% Sur 100%				
	SW1/4 SE1/4 Subject to existing easements.	24	40.00	Min 100% Sur 100%				
1074					40			
15	East 330 ft of NW1/4 SW1/4	24	10.00	Min 100% Sur 100%				
15 49	NW1/4 SW1/4 exc East 330 ft.	24	30.00	Min 100% Sur 100%				
N-1075					120			
	East 330 ft of SW1/4 SW1/4.	24	10.00	Min 100% Sur 0%				
	NE1/4 SW1/4	24	40.00	Min 100% Sur 100%				
	SE1/4 SW1/4	24	40.00	Min 100% Sur 100%				
	SW1/4 SW1/4 exc East 330 ft.	24	30.00	Min 100% Sur 100%				
1076					80			
15	East 330 ft of SW1/4 NW1/4	25	10.00	Min 100% Sur 0%				
15	SE1/4 NW1/4	25	40.00	Min 100% Sur 100%				
15 49	SW1/4NW1/4 exc. East 330 ft.	25	30.00	Min 100% Sur 100%				
1077					160			
15	NE1/4 SW1/4	25	40.00	Min 100% Sur 0%				
15 49	NW1/4 SW1/4	25	40.00	Min 100% Sur 0%				
15	SE1/4 SW1/4	25	40.00	Min 100% Sur 0%				
15	SW1/4 SW1/4	25	40.00	Min 100% Sur 0%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Ogemaw County								
T21N R02E								
1078					80			
15	NW1/4 NE1/4 Subject to existing easements.	26	40.00	Min 100% Sur 100%				
15	SW1/4 NE1/4 Subject to existing easements.	26	40.00	Min 100% Sur 100%				
N-1079	NE1/4 NE1/4	26	40.00	Min 100% Sur 100%	40			
1080					120			
15	NE1/4 NW1/4 Subject to existing easements.	26	40.00	Min 100% Sur 100%				
15	NW1/4 NW1/4	26	40.00	Min 100% Sur 0%				
15	SE1/4 NW1/4	26	40.00	Min 100% Sur 0%				
N-1081	SW1/4 NW1/4	26	40.00	Min 100% Sur 0%	40			
1082					40			
15 49	NW1/4 SW1/4	26	40.00	Min 100% Sur 0%				
1083					40			
15	SW1/4 NE1/4	27	40.00	Min 100% Sur 100%				
N-1084	NE1/4 NE1/4 except right of way for highway purposes. 4 rods wide on East side of and parallel with M C RR co. right of way	27	38.00	Min 100% Sur 0%	78			
	SE1/4 NE1/4	27	40.00	Min 100% Sur 100%				
N-1085					87			
	All that part of SW1/4 NW1/4 lying within hwy r/w Subject to existing easements.	27	6.73	Min 100% Sur 100%				
	NW1/4 NW1/4 exc that part lying within hwy r/w Subject to existing easements.	27	21.58	Min 100% Sur 100%				
	SE1/4 NW1/4 exc that part lying within hwy r/w Subject to existing easements.	27	24.71	Min 100% Sur 100%				
	SW1/4 NW1/4 exc that part lying within hwy r/w Subject to existing easements.	27	33.27	Min 100% Sur 100%				
N-1086					78			
	NE1/4 SE1/4 Subject to existing easements.	27	40.00	Min 100% Sur 100%				
	NW1/4 SE1/4 exc that part lying within hwy r/w Subject to existing easements.	27	37.78	Min 100% Sur 100%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Ogemaw County								
T21N R02E								
N-1087	NE1/4 SW1/4 exc that part lying within hwy r/w Subject to existing easements.	27	21.86	Min 100% Sur 100%	62			
	NW1/4 SW1/4	27	40.00	Min 100% Sur 100%				
1088 15	SW1/4 NE1/4	28	40.00	Min 100% Sur 100%	40			
N-1089	NE1/4 NE1/4	28	40.00	Min 100% Sur 0%	120			
	NW1/4 NE1/4	28	40.00	Min 100% Sur 100%				
	SE1/4 NE1/4	28	40.00	Min 100% Sur 100%				
N-1090	NE1/4 SE1/4	28	40.00	Min 100% Sur 100%	40			
N-1091	NE1/4 NE1/4	29	40.00	Min 100% Sur 100%	40			
1092 15	NE1/4 NE1/4	31	40.00	Min 100% Sur 0%	80			
15	SE1/4 NE1/4	31	40.00	Min 100% Sur 0%				
1093 15	NW1/4 NW1/4	31	53.23	Min 100% Sur 0%	107			
15	SW1/4 NW1/4	31	53.45	Min 100% Sur 0%				
N-1094	E1/2 SW1/4 SE1/4 SE1/4	31	5.00	Min 100% Sur 100%	80			
	N1/2 SE1/4 SE1/4	31	20.00	Min 100% Sur 100%				
	NE1/4 SE1/4	31	40.00	Min 100% Sur 100%				
	SE1/4 SE1/4 SE1/4	31	10.00	Min 100% Sur 100%				
	W1/2 SW1/4 SE1/4 SE1/4	31	5.00	Min 100% Sur 0%				
1095 15 49	NE1/4 NE1/4	32	40.00	Min 100% Sur 100%	40			
N-1096	E1/2 W1/2 NE1/4	32	40.00	Min 100% Sur 100%	80			

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Ogemaw County								
T21N R02E								
N-1096	(Continued) SE1/4 NE1/4	32	40.00	Min 100% Sur 100%				
N-1097	E1/2 NW1/4 SE1/4	32	20.00	Min 100% Sur 100%	140			
	NE1/4 SE1/4	32	40.00	Min 100% Sur 100%				
	SE1/4 SE1/4	32	40.00	Min 100% Sur 100%				
	SW1/4 SE1/4	32	40.00	Min 100% Sur 100%				
1098					80			
15	NE1/4 SW1/4	32	40.00	Min 100% Sur 0%				
15	NW1/4 SW1/4	32	40.00	Min 100% Sur 0%				
N-1099	SE1/4 SW1/4	32	40.00	Min 100% Sur 100%	40			
1100					40			
15	SW1/4 NE1/4	34	40.00	Min 100% Sur 0%				
N-1101					80			
	NE1/4 NE1/4	34	40.00	Min 100% Sur 0%				
	SE1/4 NE1/4	34	40.00	Min 100% Sur 0%				
N-1102					160			
	NE1/4 NW1/4	34	40.00	Min 100% Sur 0%				
	NW1/4 NW1/4	34	40.00	Min 100% Sur 100%				
	SE1/4 NW1/4	34	40.00	Min 100% Sur 100%				
	SW1/4 NW1/4	34	40.00	Min 100% Sur 100%				
N-1103					155			
	NE1/4 SE1/4 exc that part lying within hwy r/w Subject to existing easements.	34	34.56	Min 100% Sur 100%				
	NW1/4 SE1/4 Subject to existing easements.	34	40.00	Min 100% Sur 100%				
	SE1/4 SE1/4	34	40.00	Min 100% Sur 100%				
	SW1/4 SE1/4	34	40.00	Min 100% Sur 100%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Ogemaw County								
T21N R02E								
1104 15 49	NW1/4 SW1/4	34	40.00	Min 100% Sur 100%	40			
N-1105	NE1/4 SW1/4	34	40.00	Min 100% Sur 100%	120			
	SE1/4 SW1/4	34	40.00	Min 100% Sur 100%				
	SW1/4 SW1/4	34	40.00	Min 100% Sur 100%				
1106 15	SE1/4 NW1/4	35	40.00	Min 100% Sur 100%	40			
N-1107	N 264 ft of E 165 ft of NW1/4 of NW1/4	35	0.50	Min 50% Sur 0%	40			
	NW1/4 NW1/4 exc N 264 ft of E 165 ft of NW1/4 NW1/4	35	19.50	Min 50% Sur 100%				
	SW1/4 NW1/4	35	20.00	Min 50% Sur 100%				
N-1108	NE1/4 SW1/4	35	40.00	Min 100% Sur 100%	128			
	NW1/4 SW1/4 exc that part lying within hwy r/w. Subject to existing easements.	35	26.24	Min 100% Sur 100%				
	SE1/4 SW1/4 exc that part lying within hwy r/w Subject to existing easements.	35	34.96	Min 100% Sur 100%				
	SW1/4 SW1/4 exc that part lying within hwy hwy r/w Subject to existing easements.	35	26.24	Min 100% Sur 100%				
Ogemaw County								
T21N R03E								
N-1109	Lot 1	1	30.60	Min 100% Sur 100%	70			
	NE1/4 NE1/4 Subject to existing easements.	1	38.64	Min 100% Sur 100%				
N-1110	Govt Lot 2	1	37.00	Min 100% Sur 100%	92			
	Govt Lot 3	1	54.60	Min 100% Sur 100%				
1111 15	SW1/4 NW1/4 Subject to existing easements.	5	40.00	Min 100% Sur 100%	40			

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Ogemaw County								
T21N R03E								
N-1112	NE1/4 NW1/4	5	35.94	Min 100% Sur 0%	36			
1113 15	SE1/4 SW1/4	5	40.00	Min 100% Sur 0%	80			
15	SW1/4 SW1/4	5	40.00	Min 100% Sur 100%				
1114 15	SE1/4 SE1/4	6	40.00	Min 100% Sur 0%	40			
1115	W1/2 W1/2 SE1/4 SW1/4	6	10.00	Min 100% Sur 0%	10			
1116	NE1/4 NE1/4	7	40.00	Min 100% Sur 100%	120			
15	SE1/4 NE1/4	7	40.00	Min 100% Sur 100%				
15	SW1/4 NE1/4	7	40.00	Min 100% Sur 0%				
1117 15	NW1/4 NW1/4	7	43.42	Min 100% Sur 0%	44			
1118 15 49	NE1/4 SE1/4	7	40.00	Min 100% Sur 100%	40			
N-1119	SE1/4 SE1/4	7	40.00	Min 100% Sur 100%	40			
N-1120	NE1/4 SW1/4 Subject to existing easements.	7	40.00	Min 100% Sur 100%	84			
	NW1/4 SW1/4 Subject to existing easements.	7	43.76	Min 100% Sur 100%				
1121 15	NE1/4 NE1/4	8	40.00	Min 100% Sur 100%	160			
15 49	NW1/4 NE1/4 Subject to existing easements.	8	40.00	Min 100% Sur 100%				
15	SE1/4 NE1/4	8	40.00	Min 100% Sur 100%				
15	SW1/4 NE1/4 Subject to existing easements.	8	40.00	Min 100% Sur 100%				
1122	SE1/4 SE1/4	8	40.00	Min 100% Sur 100%	80			

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Ogemaw County								
T21N R03E								
1122 15	(Continued) SW1/4 SE1/4	8	40.00	Min 100% Sur 100%				
1123 15	NE1/4 SW1/4	8	40.00	Min 100% Sur 100%	40			
N-1124	NW1/4 SW1/4	8	40.00	Min 100% Sur 100%	120			
	SE1/4 SW1/4	8	40.00	Min 100% Sur 100%				
	SW1/4 SW1/4	8	40.00	Min 100% Sur 100%				
1125	SE1/4 SW1/4	9	40.00	Min 100% Sur 0%	40			
1126 15	NW1/4 NE1/4	10	40.00	Min 100% Sur 0%	40			
1127 15	SE1/4 NW1/4	10	40.00	Min 100% Sur 0%	40			
N-1128	SW1/4 NW1/4 EXCEPT a parcel described as: Com at SW cor of NW1/4 NW1/4, th S 87d12m E 354 ft for POB, th S 165 ft along W'ly R/W of Rifle River Trail, th W 100 ft N 165 ft E 100 ft to POB	10	39.62	Min 100% Sur 0%	40			
1129 15	NE1/4 SE1/4	10	40.00	Min 100% Sur 0%	80			
15 16	SE1/4 SE1/4	10	40.00	Min 100% Sur 0%				
N-1130	NW1/4 SE1/4	10	40.00	Min 100% Sur 0%	40			
1131 15	SE1/4 SE1/4	11	40.00	Min 100% Sur 0%	80			
15	SW1/4 SE1/4	11	40.00	Min 100% Sur 0%				
1132 15	NW1/4 SW1/4	11	40.00	Min 100% Sur 0%	80			
15	SW1/4 SW1/4	11	40.00	Min 100% Sur 0%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Ogemaw County								
T21N R03E								
N-1133					40			
	A parcel of land beg at NE cor of SE1/4 SW1/4, th S 10 chs, W 12 chs on a line parallel to N line of SE1/4 SW1/4, NE'ly to a point on N line of SE1/4 SW1/4, 8 chs W of POB, E 8 chs to POB Subject to existing easements.	11	10.00	Min 100% Sur 0%				
	SE1/4 SE1/4 SW1/4 Subject to existing easements.	11	10.00	Min 100% Sur 0%				
	SE1/4 SW1/4 exc a parcel of land beg at the NE cor of SE1/4 SW1/4, th S 10 chs, W 12 chs on a line par to the N line of SE1/4 SW1/4, NE'ly to a point on N line of SE1/4 SW1/4, 8 chs W of POB, E 8 chs to POB Subject to existing easements.	11	20.00	Min 100% Sur 100%				
1134 15	NE1/4 NW1/4	14	40.00	Min 100% Sur 0%	40			
N-1135	SW1/4 NW1/4	14	40.00	Min 100% Sur 0%	40			
1136 15	N1/2 of S1/2 of S1/2 of SW1/4 of SW1/4 ex E 76 rds	14	0.25	Min 100% Sur 0%	40			
15	SW1/4 of SW1/4, EXCEPT a parcel described as "N1/2 of S1/2 of S1/2 of SW1/4 of SW1/4 ex E 76 rds"	14	39.75	Min 100% Sur 0%				
1137 15	NE1/4 NE1/4 except West 8 rods of N1/2 of NE1/4 of NE1/4	15	38.00	Min 100% Sur 0%	40			
15	West 8 rods of N1/2 of NE1/4 of NE1/4	15	2.00	Min 100% Sur 0%				
N-1138	NE1/4 SE1/4 except S1/2 S1/2 S1/2 N1/2 NE1/4 SE1/4	15	37.50	Min 100% Sur 0%	40			
	S1/2 S1/2 S1/2 N1/2 NE1/4 SE1/4	15	2.50	Min 100% Sur 0%				
1139 15	SE1/4 SW1/4	15	40.00	Min 100% Sur 0%	80			
15	SW1/4 SW1/4	15	40.00	Min 100% Sur 0%				
1140 15 49	NE1/4 NW1/4	16	40.00	Min 100% Sur 0%	120			
15	NW1/4 NW1/4	16	40.00	Min 100% Sur 0%				
15	SW1/4 NW1/4	16	40.00	Min 100% Sur 0%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Ogemaw County								
T21N R03E								
N-1141	SE1/4 NW1/4	16	40.00	Min 100% Sur 0%	40			
N-1142	NE1/4 SW1/4 except flowage losco Land Co.	16	40.00	Min 100% Sur 0%	120			
	NW1/4 SW1/4	16	40.00	Min 100% Sur 0%				
	SW1/4 SW1/4	16	40.00	Min 100% Sur 100%				
1143 15	NE1/4 NE1/4	17	40.00	Min 100% Sur 0%	40			
1144 15	NW1/4 NE1/4	18	40.00	Min 100% Sur 100%	40			
N-1145	NE1/4 NE1/4	18	40.00	Min 100% Sur 0%	40			
1146 15	NE1/4 NW1/4	18	40.00	Min 100% Sur 0%	85			
	NW1/4 NW1/4	18	44.11	Min 100% Sur 0%				
1147 15	NW1/4 SW1/4	19	44.24	Min 100% Sur 0%	45			
N-1148	SW1/4 SW1/4	19	43.97	Min 100% Sur 0%	44			
N-1149	N1/2 of SE1/4 of NW1/4, except flowage rights	20	20.00	Min 100% Sur 0%	40			
	N1/2 of SW1/4 of NW1/4, except flowage rights	20	20.00	Min 100% Sur 0%				
N-1150	*That part of N1/2 SW1/4 lying E of Rifle River & N of Northern Trails Subd & S of Turners Rifle River Subd	21	10.00	Min 100% Sur 100%	30			
	*That part of N1/2 SW1/4 lying WLY & NLY of Rifle River	21	20.00	Min 100% Sur 100%				
N-1151	NE1/4 NE1/4	22	40.00	Min 100% Sur 0%	40			
1152 15	NE1/4 NW1/4	22	40.00	Min 100% Sur 0%	120			

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Ogemaw County								
T21N R03E								
1152	(Continued)							
15	NW1/4 NW1/4	22	40.00	Min 100% Sur 0%				
15	SE1/4 NW1/4	22	40.00	Min 100% Sur 0%				
N-1153	SW1/4 NW1/4	22	40.00	Min 100% Sur 0%	40			
1154	SW1/4 SW1/4	22	40.00	Min 100% Sur 0%	40			
1155	NW1/4 SW1/4	23	40.00	Min 100% Sur 0%	40			
N-1156	SE1/4 SW1/4	24	40.00	Min 100% Sur 0%	40			
1157	SE1/4 SE1/4	26	40.00	Min 100% Sur 0%	40			
N-1158	NE1/4 SE1/4	26	40.00	Min 100% Sur 0%	40			
1159	NE1/4 NE1/4	27	40.00	Min 100% Sur 0%	40			
N-1160	Com at SE cor of Lot 38 Hooks North-Woods Subd #3 th N along E line of Lot 38 150 ft S 87d 50' E 40 ft S 150 ft N 87d 50' W 40 ft to POB	27	0.14	Min 100% Sur 0%	40			
	NW1/4 NE1/4 EXCEPT com at SE corner of Lot 38, Hooks North-Woods Sub # 3, th N along E line of Lot 38, 150 ft S 87d50m E 40 ft S 150 ft N 87d50m W 40 ft to POB	27	39.86	Min 100% Sur 0%				
N-1161	SE1/4 NE1/4	28	40.00	Min 100% Sur 0%	40			
1162	N 40 rds of E 16 rds of NW1/4 NW1/4	29	4.00	Min 100% Sur 0%	40			
15	NW1/4 NW1/4 EXCEPT N 40 rds of E 16 rds thereof	29	36.00	Min 100% Sur 0%				
N-1163	NE1/4 NW1/4	29	40.00	Min 100% Sur 0%	40			
N-1164	SE1/4 SE1/4	32	40.00	Min 100% Sur 0%	40			

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Ogemaw County								
T21N R04E								
1165 15	SW1/4NW1/4	4	40.00	Min 100% Sur 0%	40			
1166 15	NE1/4 NE1/4	5	39.00	Min 100% Sur 0%	158			
15	NW1/4 NE1/4	5	38.94	Min 100% Sur 0%				
15	SE1/4NE1/4	5	40.00	Min 100% Sur 0%				
15	SW1/4 NE1/4	5	40.00	Min 100% Sur 0%				
1167 15	SE1/4 NW1/4	5	40.00	Min 100% Sur 0%	40			
N-1168	NE1/4 NW1/4	5	38.88	Min 100% Sur 0%	118			
	NW1/4 NW1/4	5	38.82	Min 100% Sur 0%				
	SW1/4 NW1/4	5	40.00	Min 100% Sur 0%				
1169 15 16	NE1/4 SE1/4	5	40.00	Min 100% Sur 0%	40			
N-1170	NW1/4 SE1/4	5	40.00	Min 100% Sur 0%	80			
	SW1/4 SE1/4	5	40.00	Min 100% Sur 0%				
N-1171	NE1/4 SW1/4	5	40.00	Min 100% Sur 0%	160			
	NW1/4 SW1/4	5	40.00	Min 100% Sur 0%				
	SE1/4 SW1/4	5	40.00	Min 100% Sur 0%				
	SW1/4 SW1/4	5	40.00	Min 100% Sur 0%				
N-1172	A parcel of land located in Govt Lot 7 Sec. 6, desc as comm at the SE cor of said Lot 7 for a pt of beg., th W 1294.7 ft alg the E and W 1/4 line to the W 1/8 line, th N alg said w 1/8 line to the shore of Hardwood Lake, th SE'ly along the shore to the N and S 1/4 line, th S alg said N and S 1/4 line to the pt of beg., said parcel being the Frl. SE1/4 of NW1/4, which is a part of Govt Lot 7.	6	14.21	Min 100% Sur 0%	53			

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Ogemaw County								
T21N R04E								
N-1172	(Continued)							
	Govt Lot 7 (S1/2 NW1/4) except a parcel of land located in Gov't Lot 7, Sec 6, described as comm at the SE corner of sd Govt Lot 7 for a POB, th W 1294.7 ft along the E & W1/4 line to W1/8 line, th N along said W1/8 line to the shore of Hardwood Lake, th SE'ly along the shore to N & S1/4 line, th S along said N and S1/4 line to POB, said parcel being the fractional SE1/4 NW1/4, which is a part of Govt Lot 7, & except N 950 ft of W 600 ft Subject to existing easements.	6	26.89	Min 100% Sur 100%				
	N 950 ft of W 600 ft of Govt Lot 7	6	11.50	Min 100% Sur 0%				
1173 15	E1/2 SW1/4 SW1/4	6	24.34	Min 100% Sur 0%	25			
1174 15	SW1/4 SE1/4	25	40.00	Min 100% Sur 0%	40			
1175 15	SE1/4 SW1/4	34	40.00	Min 100% Sur 0%	80			
15	SW1/4 SW1/4	34	40.00	Min 100% Sur 0%				
N-1176	NE1/4 SW1/4	34	40.00	Min 100% Sur 0%	40			
1177 15	NW1/4 NE1/4	36	40.00	Min 100% Sur 0%	40			
N-1178	N1/2 NE1/4 SW1/4	36	20.00	Min 100% Sur 0%	20			
Ogemaw County								
T22N R01E								
1179 15 49	NE1/4 NE1/4	1	38.18	Min 100% Sur 100%	157			
15 49	NW1/4 NE1/4	1	38.28	Min 100% Sur 100%				
15 49	SE1/4 NE1/4	1	40.00	Min 100% Sur 100%				
15 19 49	SW1/4 NE1/4	1	40.00	Min 100% Sur 100%				
1180 15 19 49	NE1/4 NW1/4	1	38.38	Min 100% Sur 100%	157			

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Offering Number	Description	Sec- tion	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Ogemaw County								
T22N R01E								
1180	(Continued)							
15	NW1/4 NW1/4	1	38.48	Min 100%				
19	Subject to existing easements.			Sur 100%				
49								
15	SE1/4 NW1/4	1	40.00	Min 100%				
19				Sur 100%				
49								
15	SW1/4 NW1/4	1	40.00	Min 100%				
19	Subject to existing easements.			Sur 100%				
49								
1181					160			
15	NE1/4 SE1/4	1	40.00	Min 100%				
19				Sur 100%				
49								
15	NW1/4 SE1/4	1	40.00	Min 100%				
19				Sur 100%				
49								
15	SE1/4 SE1/4	1	40.00	Min 100%				
19				Sur 100%				
49								
15	SW1/4 SE1/4	1	40.00	Min 100%				
19				Sur 100%				
49								
1182					160			
15	NE1/4 SW1/4	1	40.00	Min 100%				
19				Sur 100%				
49								
15	NW1/4 SW1/4	1	40.00	Min 100%				
19				Sur 100%				
49								
15	SE1/4 SW1/4	1	40.00	Min 100%				
19				Sur 100%				
49								
15	SW1/4 SW1/4	1	40.00	Min 100%				
19				Sur 100%				
19								
1183					117			
	NE1/4 NE1/4	2	38.50	Min 100%				
	Subject to existing easements.			Sur 100%				
15	NW1/4 NE1/4	2	38.50	Min 100%				
19				Sur 100%				
49								
15	SE1/4 NE1/4	2	40.00	Min 100%				
19	Subject to existing easements.			Sur 100%				
49								
1184					117			
15	NE1/4 NW1/4	2	38.50	Min 100%				
49	Subject to existing easements.			Sur 100%				
15	NW1/4 NW1/4	2	38.50	Min 100%				
49				Sur 100%				
	SW1/4 NW1/4	2	40.00	Min 100%				
				Sur 100%				
1185					160			
15	NE1/4 SE1/4	2	40.00	Min 100%				
19	Subject to existing easements.			Sur 100%				
49								
15	NW1/4 SE1/4	2	40.00	Min 100%				
19	Subject to existing easements.			Sur 100%				
49								

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Ogemaw County								
T22N R01E								
1185	(Continued)							
15	SE1/4 SE1/4	2	40.00	Min 100%				
19	Subject to existing easements.			Sur 100%				
49								
15	SW1/4 SE1/4	2	40.00	Min 100%				
19	Subject to existing easements.			Sur 100%				
49								
1186					160			
15	NE1/4 SW1/4	2	40.00	Min 100%				
49				Sur 100%				
15	NW1/4 SW1/4	2	40.00	Min 100%				
19				Sur 100%				
49								
15	SE1/4 SW1/4	2	40.00	Min 100%				
19				Sur 100%				
49								
15	SW1/4 SW1/4	2	40.00	Min 100%				
19				Sur 100%				
49								
1187					158			
15	NE1/4 NE1/4	3	38.54	Min 100%				
19				Sur 100%				
49								
3	NW1/4 NE1/4	3	38.67	Min 100%				
15				Sur 100%				
19								
19	SE1/4 NE1/4	3	40.00	Min 100%				
49				Sur 100%				
15	SW1/4 NE1/4	3	40.00	Min 100%				
19	Subject to existing easements.			Sur 100%				
49								
1188					158			
15	NE1/4 NW1/4	3	38.80	Min 100%				
19	Subject to existing easements.			Sur 100%				
49								
15	NW1/4 NW1/4	3	38.93	Min 100%				
19	Subject to existing easements.			Sur 100%				
49								
15	SE1/4 NW1/4	3	40.00	Min 100%				
19	Subject to existing easements.			Sur 100%				
49								
15	SW1/4 NW1/4	3	40.00	Min 100%				
19				Sur 100%				
49								
1189					160			
15	NE1/4 SE1/4	3	40.00	Min 100%				
19				Sur 100%				
49								
15	NW1/4 SE1/4	3	40.00	Min 100%				
19	Subject to existing easements.			Sur 100%				
49								
15	SE1/4 SE1/4	3	40.00	Min 100%				
19				Sur 100%				
49								
15	SW1/4 SE1/4	3	40.00	Min 100%				
19	Subject to existing easements.			Sur 100%				
49								
1190					160			
15	NE1/4 SW1/4	3	40.00	Min 100%				
19				Sur 100%				
49								

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Ogemaw County								
T22N R01E								
1190	(Continued)							
15	NW1/4 SW1/4	3	40.00	Min 100%				
19				Sur 100%				
49								
15	SE1/4 SW1/4	3	40.00	Min 100%				
19				Sur 100%				
49								
15	SW1/4 SW1/4	3	40.00	Min 100%				
19				Sur 100%				
49								
1191					159			
15	NE1/4 NE1/4	4	39.34	Min 100%				
19				Sur 100%				
49								
15	NW1/4 NE1/4	4	39.53	Min 100%				
19				Sur 100%				
49								
15	SE1/4 NE1/4	4	40.00	Min 100%				
19				Sur 100%				
49								
15	SW1/4 NE1/4	4	40.00	Min 100%				
19				Sur 100%				
49								
1192					160			
15	NE1/4 NW1/4	4	39.72	Min 100%				
19				Sur 100%				
49								
15	NW1/4 NW1/4	4	39.91	Min 100%				
19				Sur 100%				
49								
15	SE1/4 NW1/4	4	40.00	Min 100%				
19				Sur 100%				
49								
15	SW1/4 NW1/4	4	40.00	Min 100%				
19				Sur 100%				
49								
1193					160			
15	NE1/4 SE1/4	4	40.00	Min 100%				
19				Sur 100%				
49								
15	NW1/4 SE1/4	4	40.00	Min 100%				
19				Sur 100%				
49								
15	SE1/4 SE1/4	4	40.00	Min 100%				
19				Sur 100%				
49								
15	SW1/4 SE1/4	4	40.00	Min 100%				
19				Sur 100%				
49								
1194					160			
15	NE1/4 SW1/4	4	40.00	Min 100%				
19				Sur 100%				
49								
15	NW1/4 SW1/4	4	40.00	Min 100%				
19				Sur 100%				
49								
15	SE1/4 SW1/4	4	40.00	Min 100%				
19				Sur 100%				
49								
15	SW1/4 SW1/4	4	40.00	Min 100%				
19				Sur 100%				
49								
1195					160			
15	NE1/4 NE1/4	9	40.00	Min 100%				
19				Sur 100%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Ogemaw County								
T22N R01E								
1195	(Continued)							
15	NW1/4 NE1/4	9	40.00	Min 100%				
19				Sur 100%				
49								
15	SE1/4 NE1/4	9	40.00	Min 100%				
19				Sur 100%				
49								
15	SW1/4 NE1/4	9	40.00	Min 100%				
19				Sur 100%				
49								
1196					160			
15	NE1/4 NW1/4	9	40.00	Min 100%				
19				Sur 100%				
49								
15	NW1/4 NW1/4	9	40.00	Min 100%				
19				Sur 100%				
49								
15	SE1/4 NW1/4	9	40.00	Min 100%				
19				Sur 100%				
49								
15	SW1/4 NW1/4	9	40.00	Min 100%				
19				Sur 100%				
49								
1197					160			
15	NE1/4 SW1/4	9	40.00	Min 100%				
19				Sur 100%				
49								
15	NW1/4 SW1/4	9	40.00	Min 100%				
49				Sur 100%				
15	SE1/4 SW1/4	9	40.00	Min 100%				
49				Sur 100%				
15	SW1/4 SW1/4	9	40.00	Min 100%				
49				Sur 100%				
1198					120			
15	NE1/4 NE1/4	12	40.00	Min 100%				
49				Sur 100%				
15	NW1/4 NE1/4	12	40.00	Min 100%				
49				Sur 100%				
15	SE1/4 NE1/4	12	40.00	Min 100%				
				Sur 100%				
N-1199					40			
	SW1/4 NE1/4	12	40.00	Min 100%				
				Sur 100%				
1200					80			
3	SE1/4 NW1/4	28	40.00	Min 100%				
15				Sur 0%				
15	SW1/4 NW1/4	28	40.00	Min 100%				
49				Sur 0%				
1201					160			
15	NE1/4 SW1/4	28	40.00	Min 100%				
49				Sur 0%				
15	NW1/4 SW1/4	28	40.00	Min 100%				
				Sur 0%				
15	SE1/4 SW1/4	28	40.00	Min 100%				
				Sur 0%				

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Oil And Gas Lease Auction Wednesday October 24, 2012

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Ogemaw County								
T22N R01E								
1201	(Continued)							
15 49	SW1/4 SW1/4	28	40.00	Min 100% Sur 0%				
1202					160			
15 49	NE1/4 NE1/4 Subject to existing easements.	29	40.00	Min 100% Sur 0%				
15 49	NW1/4 NE1/4 Subject to existing easements.	29	40.00	Min 100% Sur 0%				
15 49	SE1/4 NE1/4 Subject to existing easements.	29	40.00	Min 100% Sur 0%				
15	SW1/4 NE1/4 Subject to existing easements.	29	40.00	Min 100% Sur 0%				
1203					160			
15 49	NE1/4 NW1/4	29	40.00	Min 100% Sur 0%				
15	NW1/4 NW1/4	29	40.00	Min 100% Sur 0%				
15 49	SE1/4 NW1/4	29	40.00	Min 100% Sur 0%				
15 49	SW1/4 NW1/4	29	40.00	Min 100% Sur 0%				
1204					160			
15 49	NE1/4 SE1/4	29	40.00	Min 100% Sur 0%				
15 49	NW1/4 SE1/4	29	40.00	Min 100% Sur 0%				
15 49	SE1/4 SE1/4	29	40.00	Min 100% Sur 0%				
15 49	SW1/4 SE1/4	29	40.00	Min 100% Sur 0%				
1205					160			
15 49	NE1/4 SW1/4	29	40.00	Min 100% Sur 0%				
15 49	NW1/4 SW1/4	29	40.00	Min 100% Sur 0%				
15 49	SE1/4 SW1/4	29	40.00	Min 100% Sur 0%				
15 49	SW1/4 SW1/4	29	40.00	Min 100% Sur 0%				
Ogemaw County								
T22N R02E								
1206					81			
15 49	NE1/4 NE1/4	5	40.46	Min 100% Sur 100%				
15 49	NW1/4 NE1/4	5	40.02	Min 100% Sur 100%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Ogemaw County								
T22N R02E								
1207 15	SW1/4 NW1/4 Subject to existing easements.	5	40.00	Min 100% Sur 0%	40			
N-1208	NE1/4 NW1/4	5	39.58	Min 100% Sur 100%	79			
	NW1/4 NW1/4 Subject to existing easements.	5	39.14	Min 100% Sur 0%				
1209 15 49	NE1/4 NE1/4 Subject to existing easements.	6	38.71	Min 100% Sur 100%	118			
15 49	NW1/4 NE1/4 Subject to existing easements.	6	38.54	Min 100% Sur 100%				
15	SW1/4 NE1/4	6	40.00	Min 100% Sur 100%				
1210	NW1/4 NW1/4	6	42.30	Min 100% Sur 100%	127			
15 49	SE1/4 NW1/4	6	40.00	Min 100% Sur 100%				
15 49	SW1/4 NW1/4	6	44.25	Min 100% Sur 100%				
1211 15	NE1/4 SW1/4	6	40.00	Min 100% Sur 100%	129			
15 49	NW1/4 SW1/4	6	44.22	Min 100% Sur 100%				
15	SW1/4 SW1/4	6	44.19	Min 100% Sur 100%				
N-1212	SE1/4 SW1/4	6	40.00	Min 100% Sur 100%	40			
1213 15	NW1/4 NW1/4	7	44.17	Min 100% Sur 100%	85			
15	SE1/4 NW1/4	7	40.00	Min 100% Sur 100%				
N-1214	NE1/4 NW1/4	7	40.00	Min 100% Sur 100%	85			
	SW1/4 NW1/4	7	44.12	Min 100% Sur 100%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Ogemaw County								
T22N R02E								
N-1215	South 200 ft of Lot 3, ex the E 2,075 ft thereof, also ex r/w for LakeSide Drive as designated in recorded plat of Peach Lake Resort, also ex a parcel of land beg at the intersection of the E'ly r/w line of said Lake Side Drive and North r/w line of Co Rd along S line of Sec 14, th N 48d E along said E'ly r/w line of Lake Side Drive 89 feet, th S 42d E 55 ft, th S 48d W 33 ft to said N r/w line of Sec line Co Rd, th W along said N r/w line 78.5 feet, m/l, to pb	14	1.67	Min 100% Sur 100%	2			
Ogemaw County								
T22N R03E								
1216					80			
15 49	SE1/4 SW1/4	1	40.00	Min 100% Sur 0%				
15 49	SW1/4 SW1/4	1	40.00	Min 100% Sur 0%				
1217					80			
15 49	SE1/4 SW1/4	3	40.00	Min 100% Sur 0%				
15 49	SW1/4 SW1/4	3	40.00	Min 100% Sur 0%				
N-1218					84			
	NW1/4 NW1/4	4	43.07	Min 100% Sur 100%				
	SW1/4 NW1/4	4	40.00	Min 100% Sur 100%				
1219					40			
15 49	SW1/4 SE1/4	4	40.00	Min 100% Sur 100%				
N-1220					120			
	NE1/4 SE1/4 Subject to existing easements.	4	40.00	Min 100% Sur 100%				
	NW1/4 SE1/4	4	40.00	Min 100% Sur 100%				
	SE1/4 SE1/4	4	40.00	Min 100% Sur 100%				
N-1221					80			
	NE1/4 SW1/4	4	40.00	Min 100% Sur 100%				
	NW1/4 SW1/4 except that part of the foll parcel lying S of Klacking Creek beginning at a pt on the S 1/8 corner of Sec line common to Secs 4-5, T22N, R3E, running th N 1d14' W 1299.07 ft; th N 89d50' E 309.09 ft; th S 0d12' E 1296.42 ft; th S 89d21' W 285.47 ft to pt of beg.	4	31.50	Min 100% Sur 100%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Ogemaw County								
T22N R03E								
N-1221	(Continued) That part of NW1/4 SW1/4 lying S of Klacking Creek beginning at a point on the S 1/8 cor of Sec line common to secs 4-5 T22N, R3E, running th N 1d14' W 1299.07 ft; th N 89d50' E 309.09 ft; th S 0d12' E 1296.42 ft; th S 89d21' W 285.47 ft to pt of beg.	4	8.50	Min 100% Sur 0%				
1222 15 49	SE1/4 NE1/4	5	40.00	Min 100% Sur 100%	40			
N-1223	NE1/4 NE1/4	5	43.15	Min 100% Sur 100%	44			
N-1224	A parcel of land comm at the 1/4 cor common to Sec 4-5, Th W'ly along 1/4 line 350.61 ft; th S 0d12' E to Klacking Creek, th E'ly along the Klacking Creek to pt of beg.	5	0.19	Min 100% Sur 100%	1			
1225 15 49	SW1/4 SE1/4	15	40.00	Min 100% Sur 0%	40			
1226 15 49	SE1/4 SW1/4	15	40.00	Min 100% Sur 0%	40			
1227 15 49	NW1/4 NE1/4	22	40.00	Min 100% Sur 0%	40			
N-1228	SE1/4 NE1/4	22	40.00	Min 100% Sur 0%	80			
	SW1/4 of NE1/4	22	40.00	Min 100% Sur 0%				
N-1229	SW1/4 SE1/4	22	40.00	Min 100% Sur 0%	40			
1230 15 49	S1/2 of NW1/4 of SW1/4	22	20.00	Min 100% Sur 0%	60			
1230 15 49	SW1/4 SW1/4	22	40.00	Min 100% Sur 0%				
N-1231	SE1/4 SW1/4	22	40.00	Min 100% Sur 0%	40			
1232 15 49	NE1/4 NW1/4 NW1/4	27	10.00	Min 100% Sur 0%	10			
1233 15 49	SW1/4 SE1/4	27	40.00	Min 100% Sur 0%	40			

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Ogemaw County								
T22N R03E								
1234					120			
15 49	NW1/4 SW1/4	27	40.00	Min 100% Sur 0%				
15 49	SE1/4 SW1/4 Subject to existing easements.	27	40.00	Min 100% Sur 0%				
15 49	SW1/4 SW1/4 Subject to existing easements.	27	40.00	Min 100% Sur 0%				
1235					40			
15 49	NE1/4 NE1/4	28	40.00	Min 100% Sur 0%				
1236					40			
15 49	NE1/4 SE1/4	28	40.00	Min 100% Sur 0%				
N-1237					40			
	NW1/4 SE1/4	28	40.00	Min 100% Sur 0%				
N-1238					40			
	NE1/4 SW1/4	28	40.00	Min 100% Sur 0%				
N-1239					84			
	NE1/4 SW1/4	31	40.00	Min 100% Sur 100%				
	NW1/4 SW1/4 Subject to existing easements.	31	43.70	Min 100% Sur 100%				
1240					80			
15 49	NW1/4 NE1/4	32	40.00	Min 100% Sur 0%				
15 49	SW1/4 NE1/4 ex flowage rights of losco Land Co, ex and res unto the State of Michigan an easement for public fishing and rights incident thereto in, over and upon a strip of land 200 ft in width lying 100 ft on each side of and adjacent to, the thread of Rifle River, insofar as said river traverses the above conveyed premises.	32	40.00	Min 100% Sur 0%				
N-1241					80			
	NE1/4 SW1/4 ex and res unto the State of Michigan an easement for public fishing and rights incident thereto in, over and upon a strip of land 200 ft wide lying 100 ft on each side of and adjacent to the thread of Rifle River, ex flowage rights, insofar as said river traverses the above conveyed premises.	32	40.00	Min 100% Sur 0%				
	SE1/4 SW1/4	32	40.00	Min 100% Sur 0%				
N-1242					40			
	SW1/4 NE1/4	33	40.00	Min 100% Sur 100%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Ogemaw County T22N R03E								
N-1243	SW1/4 SW1/4, ex flowage	33	40.00	Min 100% Sur 100%	40			
1244 15 49	NW1/4 NW1/4	35	40.00	Min 100% Sur 0%	40			
N-1245	NE1/4 NW1/4	35	40.00	Min 100% Sur 0%	80			
	SE1/4 NW1/4	35	40.00	Min 100% Sur 0%				
1246 15 49	NW1/4 SE1/4	35	40.00	Min 100% Sur 0%	80			
15 49	SW1/4 SE1/4	35	40.00	Min 100% Sur 0%				
N-1247	*N 60 ft of S 260 ft of E 133 ft of S1/2 SE1/4 .18 A	36	0.18	Min 100% Sur 0%	1			
Ogemaw County T22N R04E								
N-1248	SE1/4 NE1/4	6	40.00	Min 100% Sur 100%	40			
N-1249	SW1/4 SE1/4	10	40.00	Min 100% Sur 0%	40			
N-1250	SE1/4 SW1/4	11	40.00	Min 100% Sur 0%	40			
1251 15 49	NE1/4 SW1/4	12	40.00	Min 100% Sur 0%	80			
15 49	NW1/4 SW1/4	12	40.00	Min 100% Sur 0%				
N-1252	SE1/4 SW1/4	12	40.00	Min 100% Sur 0%	80			
	SW1/4 SW1/4	12	40.00	Min 100% Sur 0%				
1253 15 49	NE1/4 NE1/4	13	40.00	Min 100% Sur 0%	80			
15 49	NW1/4 NE1/4	13	40.00	Min 100% Sur 0%				
N-1254	SE1/4 NE1/4	13	40.00	Min 100% Sur 0%	80			

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Ogemaw County								
T22N R04E								
N-1254	(Continued) SW1/4 NE1/4	13	40.00	Min 100% Sur 0%				
1255 15 49	NE1/4 NW1/4	13	40.00	Min 100% Sur 0%	80			
15 49	SE1/4 NW1/4	13	40.00	Min 100% Sur 0%				
N-1256	NW1/4 NW1/4	13	40.00	Min 100% Sur 0%	80			
	SW1/4 NW1/4	13	40.00	Min 100% Sur 0%				
1257 15 49	NE1/4 SE1/4	13	40.00	Min 100% Sur 0%	80			
15 49	SW1/4 SE1/4	13	40.00	Min 100% Sur 0%				
N-1258	NW1/4 SE1/4	13	40.00	Min 100% Sur 0%	80			
	SE1/4 SE1/4	13	40.00	Min 100% Sur 0%				
N-1259	NE1/4 SW1/4	13	40.00	Min 100% Sur 0%	160			
	NW1/4 SW1/4	13	40.00	Min 100% Sur 0%				
	SE1/4 SW1/4	13	40.00	Min 100% Sur 0%				
	SW1/4 SW1/4	13	40.00	Min 100% Sur 0%				
N-1260	NE1/4 SE1/4	14	40.00	Min 100% Sur 0%	160			
	NW1/4 SE1/4	14	40.00	Min 100% Sur 0%				
	SE1/4 SE1/4	14	40.00	Min 100% Sur 0%				
	SW1/4 SE1/4	14	40.00	Min 100% Sur 0%				
N-1261	NE1/4 SW1/4	14	40.00	Min 100% Sur 0%	160			
	NW1/4 SW1/4	14	40.00	Min 100% Sur 0%				
	SE1/4 SW1/4	14	40.00	Min 100% Sur 0%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Ogemaw County								
T22N R04E								
N-1261	(Continued) SW1/4 SW1/4	14	40.00	Min 100% Sur 0%				
1262 15 49	NE1/4 NE1/4	15	40.00	Min 100% Sur 0%	40			
N-1263	E1/2 NE1/4 NW1/4 NE1/4`	22	5.00	Min 100% Sur 100%	40			
	SE1/4 NW1/4 NE1/4	22	10.00	Min 100% Sur 0%				
	W1/2 NE1/4 NW1/4 NE1/4	22	5.00	Min 100% Sur 0%				
	W1/2 NW1/4 NE1/4	22	20.00	Min 100% Sur 0%				
N-1264	NE1/4 NE1/4	23	40.00	Min 100% Sur 0%	160			
	NW1/4 NE1/4	23	40.00	Min 100% Sur 0%				
	SE1/4 NE1/4	23	40.00	Min 100% Sur 0%				
	SW1/4 NE1/4	23	40.00	Min 100% Sur 0%				
N-1265	NE1/4 NW1/4	23	40.00	Min 100% Sur 0%	120			
	NW1/4 NW1/4	23	40.00	Min 100% Sur 0%				
	SE1/4 NW1/4	23	40.00	Min 100% Sur 0%				
1266 15 49	SW1/4 NW1/4	24	40.00	Min 100% Sur 0%	40			
N-1267	NE1/4 NW1/4	24	40.00	Min 100% Sur 0%	120			
	NW1/4 NW1/4	24	40.00	Min 100% Sur 0%				
	SE1/4 NW1/4	24	40.00	Min 100% Sur 0%				
1268 15 49	NW1/4 SE1/4	24	40.00	Min 100% Sur 0%	40			
N-1269	NE1/4 SE1/4	24	40.00	Min 100% Sur 0%	40			

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Ogemaw County								
T22N R04E								
N-1270	*Com at SW cor of N1/2 of SW1/4 of SW1/4 th N 80 ft E 120 ft S 80 ft W 120 ft to POB	31	0.22	Min 100% Sur 0%	1			
Ogemaw County								
T23N R01E								
N-1271	NE1/4 NE1/4 Subject to existing easements.	1	34.08	Min 100% Sur 100%	115			
	SE1/4 NE1/4	1	40.00	Min 100% Sur 100%				
	SW1/4 NE1/4	1	40.00	Min 100% Sur 100%				
N-1272	SE1/4 NW1/4	1	40.00	Min 100% Sur 100%	40			
1273 15	NE1/4 SE1/4	1	40.00	Min 100% Sur 100%	80			
3 15	SE1/4 SE1/4 Subject to existing easements.	1	40.00	Min 100% Sur 100%				
N-1274	NW1/4 SE1/4	1	40.00	Min 100% Sur 100%	80			
	SW1/4 SE1/4	1	40.00	Min 100% Sur 100%				
1275 6	NE1/4 NE1/4	2	34.34	Min 100% Sur 100%	75			
15	SE1/4 NE1/4	2	40.00	Min 100% Sur 100%				
N-1276	*Donovan and McGowan's First Addition to Horseshoe Lake Resort, Com S 11d 57m E 51.42 ft from NE cor Lot 24 th N 11d 57m W 51.42 ft WLY along NLY bdy 210.06 ft S 37d 25m E 69.28 ft NELY 180.61 ft to pob.	2	0.26	Min 100% Sur 0%	1			
N-1277	*Com NE cor of Lot 15 in McPherson Sub th S 89d 51m W 230.45 ft N 0d 13m W 111.8 ft N 89d 51m E 230.34 ft to SE cor of Lot 16 in said Subd th S'LY to pob.	2	0.60	Min 100% Sur 0%	1			
N-1278	NW1/4 NE1/4 Subject to existing easements.	3	36.37	Min 100% Sur 100%	37			
N-1279	NE1/4 NW1/4 Subject to existing easements.	3	36.62	Min 100% Sur 100%	74			

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Ogemaw County								
T23N R01E								
N-1279	(Continued) NW1/4 NW1/4 Subject to existing easements.	3	36.87	Min 100% Sur 100%				
N-1280	NE1/4 NE1/4 Subject to existing easements.	4	37.30	Min 100% Sur 100%	76			
	NW1/4 NE1/4 Subject to existing easements.	4	37.80	Min 100% Sur 100%				
N-1281	NE1/4 NW1/4 Subject to existing easements.	4	38.30	Min 100% Sur 100%	158			
	NW1/4 NW1/4 Subject to existing easements.	4	38.80	Min 100% Sur 100%				
	SE1/4 NW1/4	4	40.00	Min 100% Sur 100%				
	SW1/4 NW1/4	4	40.00	Min 100% Sur 100%				
N-1282	NE1/4 SE1/4 Subject to existing easements.	4	40.00	Min 100% Sur 100%	160			
	NW1/4 SE1/4	4	40.00	Min 100% Sur 100%				
	SE1/4 SE1/4 Subject to existing easements.	4	40.00	Min 100% Sur 100%				
	SW1/4 SE1/4 Subject to existing easements.	4	40.00	Min 100% Sur 100%				
N-1283	NE1/4 SW1/4	4	40.00	Min 100% Sur 100%	160			
	NW1/4 SW1/4	4	40.00	Min 100% Sur 100%				
	SE1/4 SW1/4 Subject to existing easements.	4	40.00	Min 100% Sur 100%				
	SW1/4 SW1/4 Subject to existing easements.	4	40.00	Min 100% Sur 100%				
N-1284	SW1/4 NE1/4	5	40.00	Min 100% Sur 100%	40			
N-1285	NE1/4 NW1/4 Subject to existing easements.	5	39.60	Min 100% Sur 100%	160			
	NW1/4 NW1/4 Subject to existing easements.	5	39.79	Min 100% Sur 100%				
	SE1/4 NW1/4	5	40.00	Min 100% Sur 100%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Ogemaw County								
T23N R01E								
N-1285	(Continued) SW1/4 NW1/4	5	40.00	Min 100% Sur 100%				
N-1286	NE1/4 SE1/4	5	40.00	Min 100% Sur 100%	160			
	NW1/4 SE1/4	5	40.00	Min 100% Sur 100%				
	SE1/4 SE1/4 Subject to existing easements.	5	40.00	Min 100% Sur 100%				
	SW1/4 SE1/4 Subject to existing easements.	5	40.00	Min 100% Sur 100%				
N-1287	NE1/4 SW1/4	5	40.00	Min 100% Sur 100%	160			
	NW1/4 SW1/4	5	40.00	Min 100% Sur 100%				
	SE1/4 SW1/4 Subject to existing easements.	5	40.00	Min 100% Sur 100%				
	SW1/4 SW1/4 Subject to existing easements.	5	40.00	Min 100% Sur 100%				
N-1288	NE1/4 NE1/4 Subject to existing easements.	6	39.80	Min 100% Sur 100%	160			
	NW1/4 NE1/4 Subject to existing easements.	6	39.86	Min 100% Sur 100%				
	SE1/4 NE1/4 Subject to existing easements.	6	40.00	Min 100% Sur 100%				
	SW1/4 NE1/4	6	40.00	Min 100% Sur 100%				
N-1289	NE1/4 NW1/4 Subject to existing easements.	6	39.92	Min 100% Sur 100%	166			
	NW1/4 NW1/4 Subject to existing easements.	6	42.90	Min 100% Sur 100%				
	SE1/4 NW1/4	6	40.00	Min 100% Sur 100%				
	SW1/4 NW1/4	6	42.98	Min 100% Sur 100%				
N-1290	E1/2 NE1/4 SE1/4 Subject to existing easements.	6	20.00	Min 100% Sur 100%	160			

Mineral Auction Catalog

Oil And Gas Lease Auction Wednesday October 24, 2012

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid	
Ogemaw County									
T23N R01E									
N-1290	(Continued) That part of the E 1/2 of the NW1/4 of the SE1/4 lying in the following description: Commencing at the Southeast corner of Section 6; thence S 89°25'34" W 1,993.99 feet along the South section line of Section 6; thence N 00°10'11" E 1,175.36 feet to the center of County Road "F 28" and the point of beginning; thence N 00°10'11" E 34.58 feet to the Northerly Right-Of-Way of County Road "F 28" and a 5/8" bar with P.S. Cap #33981; thence N 00°10'11" E 109.59 feet to a 5/8" bar with P.S. Cap #33981; thence N 00°10'11" E 919.52 feet to a 5/8" bar with P.S. Cap #33981; thence N 89°24'35" E 1,319.91 feet to a 5/8" bar with P.S. Cap #33981; thence S 00°04'17" E 919.66 feet to a 5/8" bar with P.S. Cap #33981; thence S 00°04'17" E 814.31 feet to the Northerly Right-Of-Way of County Road "F 28" and a 5/8" bar with P.S. Cap #33981; thence S 00°04'17" E 39.26 feet to the centerline of County Road "F 28"; thence N 60°14'38" W 282.83 feet along the centerline of County Road "F 28"; thence N 60°17'51" W 653.56 feet along the centerline of County Road "F 28"; thence Northwest along the centerline of County Road "F 28" on an irregular curve to the left the next five courses N 62°10'57" W 165.58 feet; thence N 64°46'55" W 103.87 feet; thence N 66°26'27" W 106.92 feet; thence N 67°46'35" W 105.49 feet; thence N 70°01'48" W 80.75 feet to the point of beginning.	6	13.92	Min 100% Sur 0%					

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Oil And Gas Lease Auction Wednesday October 24, 2012

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid	
Ogemaw County									
T23N R01E									
N-1290	<p>(Continued)</p> <p>That part of the SE1/4 of the SE1/4 lying in the following description: Commencing at the Southeast corner of Section 6; thence S 89°25'34" W 1,993.99 feet along the South section line of Section 6; thence N 00°10'11" E 1,175.36 feet to the center of County Road "F 28" and the point of beginning; thence N 00°10'11" E 34.58 feet to the Northerly Right-Of-Way of County Road "F 28" and a 5/8" bar with P.S. Cap #33981; thence N 00°10'11" E 109.59 feet to a 5/8" bar with P.S. Cap #33981; thence N 00°10'11" E 919.52 feet to a 5/8" bar with P.S. Cap #33981; thence N 89°24'35" E 1,319.91 feet to a 5/8" bar with P.S. Cap #33981; thence S 00°04'17" E 919.66 feet to a 5/8" bar with P.S. Cap #33981; thence S 00°04'17" E 814.31 feet to the Northerly Right-Of-Way of County Road "F 28" and a 5/8" bar with P.S. Cap #33981; thence S 00°04'17" E 39.26 feet to the centerline of County Road "F 28"; thence N 60°14'38" W 282.83 feet along the centerline of County Road "F 28"; thence N 60°17'51" W 653.56 feet along the centerline of County Road "F 28"; thence Northwest along the centerline of County Road "F 28" on an irregular curve to the left the next five courses N 62°10'57" W 165.58 feet; thence N 64°46'55" W 103.87 feet; thence N 66°26'27" W 106.92 feet; thence N 67°46'35" W 105.49 feet; thence N 70°01'48" W 80.75 feet to the point of beginning. Subject to existing easements.</p>	6	10.05	Min 100% Sur 0%					

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Oil And Gas Lease Auction Wednesday October 24, 2012

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid	
Ogemaw County									
T23N R01E									
N-1290	(Continued) That part of the SW 1/4 of the SE 1/4 lying in the following description: Commencing at the Southeast corner of Section 6; thence S 89°25'34" W 1,993.99 feet along the South section line of Section 6; thence N 00°10'11" E 1,175.36 feet to the center of County Road "F 28" and the point of beginning; thence N 00°10'11" E 34.58 feet to the Northerly Right-Of-Way of County Road "F 28" and a 5/8" bar with P.S. Cap #33981; thence N 00°10'11" E 109.59 feet to a 5/8" bar with P.S. Cap #33981; thence N 00°10'11" E 919.52 feet to a 5/8" bar with P.S. Cap #33981; thence N 89°24'35" E 1,319.91 feet to a 5/8" bar with P.S. Cap #33981; thence S 00°04'17" E 919.66 feet to a 5/8" bar with P.S. Cap #33981; thence S 00°04'17" E 814.31 feet to the Northerly Right-Of-Way of County Road "F 28" and a 5/8" bar with P.S. Cap #33981; thence S 00°04'17" E 39.26 feet to the centerline of County Road "F 28"; thence N 60°14'38" W 282.83 feet along the centerline of County Road "F 28"; thence N 60°17'51" W 653.56 feet along the centerline of County Road "F 28"; thence Northwest along the centerline of County Road "F 28" on an irregular curve to the left the next five courses N 62°10'57" W 165.58 feet; thence N 64°46'55" W 103.87 feet; thence N 66°26'27" W 106.92 feet; thence N 67°46'35" W 105.49 feet; thence N 70°01'48" W 80.75 feet to the point of beginning. Subject to existing easements.	6	4.50	Min 100% Sur 0%					

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Oil And Gas Lease Auction Wednesday October 24, 2012

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid	
Ogemaw County									
T23N R01E									
N-1290	(Continued) That part of the W 1/2 of the NE1/4 of the SE1/4 lying in the following description: Commencing at the Southeast corner of Section 6; thence S 89°25'34" W 1,993.99 feet along the South section line of Section 6; thence N 00°10'11" E 1,175.36 feet to the center of County Road "F 28" and the point of beginning; thence N 00°10'11" E 34.58 feet to the Northerly Right-Of-Way of County Road "F 28" and a 5/8" bar with P.S. Cap #33981; thence N 00°10'11" E 109.59 feet to a 5/8" bar with P.S. Cap #33981; thence N 00°10'11" E 919.52 feet to a 5/8" bar with P.S. Cap #33981; thence N 89°24'35" E 1,319.91 feet to a 5/8" bar with P.S. Cap #33981; thence S 00°04'17" E 919.66 feet to a 5/8" bar with P.S. Cap #33981; thence S 00°04'17" E 814.31 feet to the Northerly Right-Of-Way of County Road "F 28" and a 5/8" bar with P.S. Cap #33981; thence S 00°04'17" E 39.26 feet to the centerline of County Road "F 28"; thence N 60°14'38" W 282.83 feet along the centerline of County Road "F 28"; thence N 60°17'51" W 653.56 feet along the centerline of County Road "F 28"; thence Northwest along the centerline of County Road "F 28" on an irregular curve to the left the next five courses N 62°10'57" W 165.58 feet; thence N 64°46'55" W 103.87 feet; thence N 66°26'27" W 106.92 feet; thence N 67°46'35" W 105.49 feet; thence N 70°01'48" W 80.75 feet to the point of beginning. Subject to existing easements.	6	13.93	Min 100% Sur 0%					

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Oil And Gas Lease Auction Wednesday October 24, 2012

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid	
Ogemaw County									
T23N R01E									
N-1290	(Continued) The E 1/2 of the NW1/4 of the SE1/4 EXCEPT that part of the E 1/2 of the NW1/4 of the SE1/4 lying in the following description: Commencing at the Southeast corner of Section 6; thence S 89°25'34" W 1,993.99 feet along the South section line of Section 6; thence N 00°10'11" E 1,175.36 feet to the center of County Road "F 28" and the point of beginning; thence N 00°10'11" E 34.58 feet to the Northerly Right-Of-Way of County Road "F 28" and a 5/8" bar with P.S. Cap #33981; thence N 00°10'11" E 109.59 feet to a 5/8" bar with P.S. Cap #33981; thence N 00°10'11" E 919.52 feet to a 5/8" bar with P.S. Cap #33981; thence N 89°24'35" E 1,319.91 feet to a 5/8" bar with P.S. Cap #33981; thence S 00°04'17" E 919.66 feet to a 5/8" bar with P.S. Cap #33981; thence S 00°04'17" E 814.31 feet to the Northerly Right-Of-Way of County Road "F 28" and a 5/8" bar with P.S. Cap #33981; thence S 00°04'17" E 39.26 feet to the centerline of County Road "F 28"; thence N 60°14'38" W 282.83 feet along the centerline of County Road "F 28"; thence N 60°17'51" W 653.56 feet along the centerline of County Road "F 28"; thence Northwest along the centerline of County Road "F 28" on an irregular curve to the left the next five courses N 62°10'57" W 165.58 feet; thence N 64°46'55" W 103.87 feet; thence N 66°26'27" W 106.92 feet; thence N 67°46'35" W 105.49 feet; thence N 70°01'48" W 80.75 feet to the point of beginning.	6	6.08	Min 100% Sur 100%					

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Oil And Gas Lease Auction Wednesday October 24, 2012

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid	
Ogemaw County									
T23N R01E									
N-1290	(Continued) The SE1/4 of the SE1/4 EXCEPT that part of the SE1/4 of the SE1/4 lying in the following description: Commencing at the Southeast corner of Section 6; thence S 89°25'34" W 1,993.99 feet along the South section line of Section 6; thence N 00°10'11" E 1,175.36 feet to the center of County Road "F 28" and the point of beginning; thence N 00°10'11" E 34.58 feet to the Northerly Right-Of-Way of County Road "F 28" and a 5/8" bar with P.S. Cap #33981; thence N 00°10'11" E 109.59 feet to a 5/8" bar with P.S. Cap #33981; thence N 00°10'11" E 919.52 feet to a 5/8" bar with P.S. Cap #33981; thence N 89°24'35" E 1,319.91 feet to a 5/8" bar with P.S. Cap #33981; thence S 00°04'17" E 919.66 feet to a 5/8" bar with P.S. Cap #33981; thence S 00°04'17" E 814.31 feet to the Northerly Right-Of-Way of County Road "F 28" and a 5/8" bar with P.S. Cap #33981; thence S 00°04'17" E 39.26 feet to the centerline of County Road "F 28"; thence N 60°14'38" W 282.83 feet along the centerline of County Road "F 28"; thence N 60°17'51" W 653.56 feet along the centerline of County Road "F 28"; thence Northwest along the centerline of County Road "F 28" on an irregular curve to the left the next five courses N 62°10'57" W 165.58 feet; thence N 64°46'55" W 103.87 feet; thence N 66°26'27" W 106.92 feet; thence N 67°46'35" W 105.49 feet; thence N 70°01'48" W 80.75 feet to the point of beginning. Subject to existing easements.	6	29.95	Min 100% Sur 100%					

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Oil And Gas Lease Auction Wednesday October 24, 2012

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid	
Ogemaw County									
T23N R01E									
N-1290	<p>(Continued)</p> <p>The SW1/4 of the SE1/4 EXCEPT that part of the SW 1/4 of the SE 1/4 lying in the following description: Commencing at the Southeast corner of Section 6; thence S 89°25'34" W 1,993.99 feet along the South section line of Section 6; thence N 00°10'11" E 1,175.36 feet to the center of County Road "F 28" and the point of beginning; thence N 00°10'11" E 34.58 feet to the Northerly Right-Of-Way of County Road "F 28" and a 5/8" bar with P.S. Cap #33981; thence N 00°10'11" E 109.59 feet to a 5/8" bar with P.S. Cap #33981; thence N 00°10'11" E 919.52 feet to a 5/8" bar with P.S. Cap #33981; thence N 89°24'35" E 1,319.91 feet to a 5/8" bar with P.S. Cap #33981; thence S 00°04'17" E 919.66 feet to a 5/8" bar with P.S. Cap #33981; thence S 00°04'17" E 814.31 feet to the Northerly Right-Of-Way of County Road "F 28" and a 5/8" bar with P.S. Cap #33981; thence S 00°04'17" E 39.26 feet to the centerline of County Road "F 28"; thence N 60°14'38" W 282.83 feet along the centerline of County Road "F 28"; thence N 60°17'51" W 653.56 feet along the centerline of County Road "F 28"; thence Northwest along the centerline of County Road "F 28" on an irregular curve to the left the next five courses N 62°10'57" W 165.58 feet; thence N 64°46'55" W 103.87 feet; thence N 66°26'27" W 106.92 feet; thence N 67°46'35" W 105.49 feet; thence N 70°01'48" W 80.75 feet to the point of beginning. Subject to existing easements.</p>	6	35.50	Min 100% Sur 100%					

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Oil And Gas Lease Auction Wednesday October 24, 2012

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Ogemaw County								
T23N R01E								
N-1290	(Continued) The W 1/2 of the NE1/4 of the SE1/4 EXCEPT that part of the W 1/2 of the NE1/4 of the SE1/4 lying in the following description: Commencing at the Southeast corner of Section 6; thence S 89°25'34" W 1,993.99 feet along the South section line of Section 6; thence N 00°10'11" E 1,175.36 feet to the center of County Road "F 28" and the point of beginning; thence N 00°10'11" E 34.58 feet to the Northerly Right-Of-Way of County Road "F 28" and a 5/8" bar with P.S. Cap #33981; thence N 00°10'11" E 109.59 feet to a 5/8" bar with P.S. Cap #33981; thence N 00°10'11" E 919.52 feet to a 5/8" bar with P.S. Cap #33981; thence N 89°24'35" E 1,319.91 feet to a 5/8" bar with P.S. Cap #33981; thence S 00°04'17" E 919.66 feet to a 5/8" bar with P.S. Cap #33981; thence S 00°04'17" E 814.31 feet to the Northerly Right-Of-Way of County Road "F 28" and a 5/8" bar with P.S. Cap #33981; thence S 00°04'17" E 39.26 feet to the centerline of County Road "F 28"; thence N 60°14'38" W 282.83 feet along the centerline of County Road "F 28"; thence N 60°17'51" W 653.56 feet along the centerline of County Road "F 28"; thence Northwest along the centerline of County Road "F 28" on an irregular curve to the left the next five courses N 62°10'57" W 165.58 feet; thence N 64°46'55" W 103.87 feet; thence N 66°26'27" W 106.92 feet; thence N 67°46'35" W 105.49 feet; thence N 70°01'48" W 80.75 feet to the point of beginning. Subject to existing easements.	6	6.07	Min 100% Sur 100%				
	W1/2 NW1/4 SE1/4	6	20.00	Min 100% Sur 100%				
N-1291	NE1/4 SW1/4	6	40.00	Min 100% Sur 100%	167			
	NW1/4 SW1/4 Subject to existing easements.	6	43.03	Min 100% Sur 100%				
	SE1/4 SW1/4 Subject to existing easements.	6	40.00	Min 100% Sur 100%				
	SW1/4 SW1/4 Subject to existing easements.	6	43.08	Min 100% Sur 100%				
N-1292	NE1/4 NE1/4	7	40.00	Min 100% Sur 100%	160			
	NW1/4 NE1/4	7	40.00	Min 100% Sur 100%				
	SE1/4 NE1/4	7	40.00	Min 100% Sur 100%				
	SW1/4 NE1/4	7	40.00	Min 100% Sur 100%				

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Oil And Gas Lease Auction Wednesday October 24, 2012

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Ogemaw County								
T23N R01E								
N-1293					167			
	NE1/4 NW1/4	7	40.00	Min 100% Sur 100%				
	NW1/4 NW1/4	7	43.22	Min 100% Sur 100%				
	SE1/4 NW1/4	7	40.00	Min 100% Sur 100%				
	SW1/4 NW1/4	7	43.41	Min 100% Sur 100%				
N-1294					160			
	NE1/4 SE1/4	7	40.00	Min 100% Sur 100%				
	NW1/4 SE1/4	7	40.00	Min 100% Sur 100%				
	SE1/4 SE1/4	7	40.00	Min 100% Sur 100%				
	SW1/4 SE1/4	7	40.00	Min 100% Sur 100%				
N-1295					168			
	NE1/4 SW1/4	7	40.00	Min 100% Sur 100%				
	NW1/4 SW1/4	7	43.60	Min 100% Sur 100%				
	SE1/4 SW1/4	7	40.00	Min 100% Sur 100%				
	SW1/4 SW1/4	7	43.79	Min 100% Sur 100%				
N-1296					160			
	NE1/4 NE1/4 Subject to existing easements.	8	40.00	Min 100% Sur 100%				
	NW1/4 NE1/4 Subject to existing easements.	8	40.00	Min 100% Sur 100%				
	SE1/4 NE1/4	8	40.00	Min 100% Sur 100%				
	SW1/4 NE1/4	8	40.00	Min 100% Sur 100%				
N-1297					160			
	NE1/4 NW1/4 Subject to existing easements.	8	40.00	Min 100% Sur 100%				
	NW1/4 NW1/4 Subject to existing easements.	8	40.00	Min 100% Sur 100%				
	SE1/4 NW1/4	8	40.00	Min 100% Sur 100%				
	SW1/4 NW1/4	8	40.00	Min 100% Sur 100%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Ogemaw County								
T23N R01E								
N-1298					160			
	NE1/4 SE1/4	8	40.00	Min 100% Sur 100%				
	NW1/4 SE1/4	8	40.00	Min 100% Sur 100%				
	SE1/4 SE1/4	8	40.00	Min 100% Sur 100%				
	SW1/4 SE1/4	8	40.00	Min 100% Sur 100%				
N-1299					120			
	NE1/4 SW1/4	8	40.00	Min 100% Sur 100%				
	NW1/4 SW1/4 Subject to existing easements.	8	40.00	Min 100% Sur 100%				
	SE1/4 SW1/4	8	40.00	Min 100% Sur 100%				
N-1300					160			
	NE1/4 NE1/4 Subject to existing easements.	9	40.00	Min 100% Sur 100%				
	NW1/4 NE1/4 Subject to existing easements.	9	40.00	Min 100% Sur 100%				
	SE1/4 NE1/4	9	40.00	Min 100% Sur 100%				
	SW1/4 NE1/4	9	40.00	Min 100% Sur 100%				
N-1301					160			
	NE1/4 NW1/4 Subject to existing easements.	9	40.00	Min 100% Sur 100%				
	NW1/4 NW1/4 Subject to existing easements.	9	40.00	Min 100% Sur 100%				
	SE1/4 NW1/4	9	40.00	Min 100% Sur 100%				
	SW1/4 NW1/4	9	40.00	Min 100% Sur 100%				
N-1302					160			
	NE1/4 SE1/4	9	40.00	Min 100% Sur 100%				
	NW1/4 SE1/4	9	40.00	Min 100% Sur 100%				
	SE1/4 SE1/4	9	40.00	Min 100% Sur 100%				
	SW1/4 SE1/4	9	40.00	Min 100% Sur 100%				
N-1303					160			
	NE1/4 SW1/4	9	40.00	Min 100% Sur 100%				

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Oil And Gas Lease Auction Wednesday October 24, 2012

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Ogemaw County								
T23N R01E								
N-1303	(Continued)							
	NW1/4 SW1/4	9	40.00	Min 100% Sur 100%				
	SE1/4 SW1/4	9	40.00	Min 100% Sur 100%				
	SW1/4 SW1/4	9	40.00	Min 100% Sur 100%				
N-1304	SE1/4 SE1/4	10	40.00	Min 100% Sur 100%	80			
	SW1/4 SE1/4	10	40.00	Min 100% Sur 100%				
N-1305	Undivided 186/430 interest in NE1/4 NW1/4	12	17.30	Min 100% Sur 100%	80			
	Undivided 186/430 interest in NW1/4 NW1/4	12	17.30	Min 100% Sur 100%				
	Undivided 244/430 interest in NE1/4 NW1/4	12	22.70	Min 100% Sur 100%				
	Undivided 244/430 interest in NW1/4 NW1/4 (40.00 A)	12	22.70	Min 100% Sur 100%				
1306					120			
15	E1/2 NW1/4 SE1/4 Subject to existing easements.	12	20.00	Min 100% Sur 100%				
15	E1/2 SW1/4 SE1/4	12	20.00	Min 100% Sur 100%				
15 19	NE1/4 SE1/4 Subject to existing easements.	12	40.00	Min 100% Sur 100%				
15 19	SE1/4 SE1/4	12	40.00	Min 100% Sur 100%				
N-1307	NW1/4 NE1/4 except that part of NW1/4 NE1/4 lying East of center-line of County Road M-13, Subject to existing easements Subject to existing easements.	14	35.00	Min 100% Sur 100%	35			
N-1308	NE1/4 NW1/4 Subject to existing easements.	14	40.00	Min 100% Sur 100%	80			
	NW1/4 NW1/4	14	40.00	Min 100% Sur 100%				
N-1309	NE1/4 NE1/4	15	40.00	Min 100% Sur 100%	80			
	NW1/4 NE1/4	15	40.00	Min 100% Sur 100%				

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Oil And Gas Lease Auction Wednesday October 24, 2012

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Ogemaw County								
T23N R01E								
N-1310					160			
	NE1/4 NW1/4	15	40.00	Min 100% Sur 100%				
	NW1/4 NW1/4	15	40.00	Min 100% Sur 100%				
	SE1/4 NW1/4	15	40.00	Min 100% Sur 100%				
	SW1/4 NW1/4	15	40.00	Min 100% Sur 100%				
N-1311					160			
	NE1/4 NE1/4	16	40.00	Min 100% Sur 100%				
	NW1/4 NE1/4	16	40.00	Min 100% Sur 100%				
	SE1/4 NE1/4	16	40.00	Min 100% Sur 100%				
	SW1/4 NE1/4	16	40.00	Min 100% Sur 100%				
N-1312					160			
	NE1/4 NW1/4	16	40.00	Min 100% Sur 100%				
	NW1/4 NW1/4	16	40.00	Min 100% Sur 100%				
	SE1/4 NW1/4	16	40.00	Min 100% Sur 100%				
	SW1/4 NW1/4	16	40.00	Min 100% Sur 100%				
N-1313					160			
	NE1/4 SE1/4	16	40.00	Min 100% Sur 100%				
	NW1/4 SE1/4	16	40.00	Min 100% Sur 100%				
	SE1/4 SE1/4	16	40.00	Min 100% Sur 100%				
	SW1/4 SE1/4	16	40.00	Min 100% Sur 100%				
N-1314					160			
	NE1/4 SW1/4	16	40.00	Min 100% Sur 100%				
	NW1/4 SW1/4	16	40.00	Min 100% Sur 100%				
	SE1/4 SW1/4	16	40.00	Min 100% Sur 100%				
	SW1/4 SW1/4	16	40.00	Min 100% Sur 100%				
N-1315					160			
	NE1/4 NE1/4	17	40.00	Min 100% Sur 100%				

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Oil And Gas Lease Auction Wednesday October 24, 2012

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Ogemaw County								
T23N R01E								
N-1315	(Continued) NW1/4 NE1/4	17	40.00	Min 100% Sur 100%				
	SE1/4 NE1/4	17	40.00	Min 100% Sur 100%				
	SW1/4 NE1/4	17	40.00	Min 100% Sur 100%				
N-1316	NE1/4 NW1/4	17	40.00	Min 100% Sur 100%	160			
	NW1/4 NW1/4	17	40.00	Min 100% Sur 100%				
	SE1/4 NW1/4	17	40.00	Min 100% Sur 100%				
	SW1/4 NW1/4	17	40.00	Min 100% Sur 100%				
N-1317	NE1/4 SW1/4	17	40.00	Min 100% Sur 100%	160			
	NW1/4 SW1/4	17	40.00	Min 100% Sur 100%				
	SE1/4 SW1/4	17	40.00	Min 100% Sur 100%				
	SW1/4 SW1/4	17	40.00	Min 100% Sur 100%				
N-1318	NE1/4 NE1/4	18	40.00	Min 100% Sur 100%	160			
	NW1/4 NE1/4	18	40.00	Min 100% Sur 100%				
	SE1/4 NE1/4	18	40.00	Min 100% Sur 100%				
	SW1/4 NE1/4	18	40.00	Min 100% Sur 100%				
N-1319	NE1/4 NW1/4	18	40.00	Min 100% Sur 100%	170			
	NW1/4 NW1/4	18	44.26	Min 100% Sur 100%				
	SE1/4 NW1/4	18	40.00	Min 100% Sur 100%				
	SW1/4 NW1/4	18	44.99	Min 100% Sur 100%				
N-1320	NE1/4 SE1/4	18	40.00	Min 100% Sur 100%	160			
	NW1/4 SE1/4	18	40.00	Min 100% Sur 100%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Ogemaw County								
T23N R01E								
N-1320	(Continued)							
	SE1/4 SE1/4	18	40.00	Min 100% Sur 100%				
	SW1/4 SE1/4	18	40.00	Min 100% Sur 100%				
N-1321	NE1/4 SW1/4	18	40.00	Min 100% Sur 100%	173			
	NW1/4 SW1/4	18	45.72	Min 100% Sur 100%				
	SE1/4 SW1/4	18	40.00	Min 100% Sur 100%				
	SW1/4 SW1/4	18	46.45	Min 100% Sur 100%				
N-1322	NE1/4 NE1/4	19	40.00	Min 100% Sur 100%	160			
	NW1/4 NE1/4	19	40.00	Min 100% Sur 100%				
	SE1/4 NE1/4	19	40.00	Min 100% Sur 100%				
	SW1/4 NE1/4	19	40.00	Min 100% Sur 100%				
N-1323	NE1/4 SE1/4	19	40.00	Min 100% Sur 100%	160			
	NW1/4 SE1/4	19	40.00	Min 100% Sur 100%				
	SE1/4 SE1/4	19	40.00	Min 100% Sur 100%				
	SW1/4 SE1/4	19	40.00	Min 100% Sur 100%				
N-1324	NE1/4 SW1/4	19	40.00	Min 100% Sur 100%	177			
	NW1/4 SW1/4	19	48.17	Min 100% Sur 100%				
	SE1/4 SW1/4	19	40.00	Min 100% Sur 100%				
	SW1/4 SW1/4	19	48.72	Min 100% Sur 100%				
N-1325	NE1/4 NE1/4	20	40.00	Min 100% Sur 100%	160			
	NW1/4 NE1/4	20	40.00	Min 100% Sur 100%				
	SE1/4 NE1/4	20	40.00	Min 100% Sur 100%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Ogemaw County								
T23N R01E								
N-1325	(Continued) SW1/4 NE1/4	20	40.00	Min 100% Sur 100%				
N-1326	NE1/4 NW1/4 except W 33 feet of N 338 feet	20	39.75	Min 100% Sur 100%	122			
	*S 264 feet of E 330 feet of NW1/4 NW1/4, Lots 18 & 19	20	2.00	Min 100% Sur 100%				
	SE1/4 NW1/4	20	40.00	Min 100% Sur 100%				
	SW1/4 NW1/4	20	40.00	Min 100% Sur 100%				
	W 33 feet of N 338 feet of NE1/4 NW1/4	20	0.25	Min 100% Sur 0%				
N-1327	NE1/4 SW1/4	20	40.00	Min 100% Sur 100%	160			
	NW1/4 SW1/4	20	40.00	Min 100% Sur 100%				
	SE1/4 SW1/4	20	40.00	Min 100% Sur 100%				
	SW1/4 SW1/4	20	40.00	Min 100% Sur 100%				
N-1328	NE1/4 NW1/4	21	40.00	Min 100% Sur 100%	160			
	NW1/4 NW1/4	21	40.00	Min 100% Sur 100%				
	SE1/4 NW1/4	21	40.00	Min 100% Sur 100%				
	SW1/4 NW1/4	21	40.00	Min 100% Sur 100%				
N-1329	NE1/4 SE1/4	21	40.00	Min 100% Sur 100%	160			
	NW1/4 SE1/4	21	40.00	Min 100% Sur 100%				
	SE1/4 SE1/4	21	40.00	Min 100% Sur 100%				
	SW1/4 SE1/4	21	40.00	Min 100% Sur 100%				
N-1330	NE1/4 SW1/4	21	40.00	Min 100% Sur 100%	160			
	NW1/4 SW1/4	21	40.00	Min 100% Sur 100%				
	SE1/4 SW1/4	21	40.00	Min 100% Sur 100%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Ogemaw County								
T23N R01E								
N-1330	(Continued) SW1/4 SW1/4	21	40.00	Min 100% Sur 100%				
1331	15 NE1/4 NE1/4	23	40.00	Min 100% Sur 100%	156			
	49							
	15 NW1/4 NE1/4 EXCEPT RR R/W Subject to existing easements.	23	38.00	Min 100% Sur 100%				
	15 SE1/4 NE1/4	23	40.00	Min 100% Sur 100%				
	49							
	15 SW1/4 NE1/4 ex R/w of Consumers Power Co. Subject to existing easements.	23	38.00	Min 100% Sur 100%				
	49							
1332	15 NW1/4 NW1/4	26	40.00	Min 100% Sur 100%	80			
	15 SW1/4 NW1/4	26	40.00	Min 100% Sur 100%				
	49							
1333	15 NW1/4 SW1/4	26	40.00	Min 100% Sur 100%	80			
	15 SW1/4 SW1/4	26	40.00	Min 100% Sur 100%				
	49							
1334	15 NE1/4 NE1/4	27	40.00	Min 100% Sur 100%	160			
	49							
	15 NW1/4 NE1/4	27	40.00	Min 100% Sur 100%				
	49							
	15 SE1/4 NE1/4	27	40.00	Min 100% Sur 100%				
	49							
	15 SW1/4 NE1/4	27	40.00	Min 100% Sur 100%				
	49							
1335	15 NE1/4 NW1/4	27	40.00	Min 100% Sur 100%	80			
	49							
	15 NW1/4 NW1/4	27	40.00	Min 100% Sur 100%				
	49							
1336	15 NE1/4 SE1/4	27	40.00	Min 100% Sur 100%	80			
	49							
	NW1/4 SE1/4	27	40.00	Min 100% Sur 100%				
1337	15 NE1/4 SW1/4	27	40.00	Min 100% Sur 100%	140			
	49							
	15 NW1/4 SW1/4	27	20.00	Min 100% Sur 100%				
	49							
	15 SE1/4 SW1/4	27	40.00	Min 100% Sur 100%				
	49							

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Ogemaw County								
T23N R01E								
1337 15 49	(Continued) SW1/4 SW1/4	27	40.00	Min 100% Sur 100%				
N-1338	NE1/4 NE1/4	28	40.00	Min 100% Sur 100%	160			
	NW1/4 NE1/4	28	40.00	Min 100% Sur 100%				
	SE1/4 NE1/4	28	40.00	Min 100% Sur 100%				
	SW1/4 NE1/4	28	40.00	Min 100% Sur 100%				
N-1339	NE1/4 SE1/4	28	40.00	Min 100% Sur 100%	160			
	NW1/4 SE1/4	28	40.00	Min 100% Sur 100%				
	SE1/4 SE1/4	28	40.00	Min 100% Sur 100%				
	SW1/4 SE1/4	28	40.00	Min 100% Sur 100%				
N-1340	NE1/4 SW1/4	28	40.00	Min 100% Sur 100%	160			
	NW1/4 SW1/4	28	40.00	Min 100% Sur 100%				
	SE1/4 SW1/4	28	40.00	Min 100% Sur 100%				
	SW1/4 SW1/4	28	40.00	Min 100% Sur 100%				
N-1341	NW1/4 SW1/4	29	40.00	Min 100% Sur 100%	59			
	SW1/4 SW1/4 except RR and Plat of Village of Beaver Lake Subject to existing easements.	29	19.00	Min 100% Sur 100%				
N-1342	NE1/4 NE1/4	30	40.00	Min 100% Sur 100%	120			
	NW1/4 NE1/4	30	40.00	Min 100% Sur 100%				
	SW1/4 NE1/4	30	40.00	Min 100% Sur 100%				
N-1343	NE1/4 NW1/4	30	40.00	Min 100% Sur 100%	179			
	NW1/4 NW1/4 Subject to existing easements.	30	49.12	Min 100% Sur 100%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Ogemaw County								
T23N R01E								
N-1343	(Continued)							
	SE1/4 NW1/4 Subject to existing easements.	30	40.00	Min 100% Sur 100%				
	SW1/4 NW1/4 Subject to existing easements.	30	49.37	Min 100% Sur 100%				
N-1344	SW1/4 SE1/4	30	40.00	Min 100% Sur 100%	40			
N-1345	NE1/4 SW1/4 Subject to existing easements.	30	40.00	Min 100% Sur 100%	180			
	NW1/4 SW1/4	30	49.62	Min 100% Sur 100%				
	SE1/4 SW1/4	30	40.00	Min 100% Sur 100%				
	SW1/4 SW1/4	30	49.87	Min 100% Sur 100%				
N-1346	Fr'l N1/2 of Section except Plat of King's 2nd Addition to Beaver Lake	31	4.99	Min 100% Sur 100%	160			
	King's Second Addn to Beaver Lake, LOT 1, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 2, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 3, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 4, 40, 5, 6, 7, 8, 9, BLOCK 1	31	4.93	Min 100% Sur 100%				
	King's Second Addn to Beaver Lake, LOT 1, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 2, 20, 3, 4, 5, 6, 7, 8, 9, BLOCK 2	31	2.38	Min 100% Sur 100%				
	King's Second Addn to Beaver Lake, LOT 1, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 2, 20, 3, 4, 5, 6, 7, 8, 9, BLOCK 3	31	2.38	Min 100% Sur 100%				
	King's Second Addn to Beaver Lake, LOT 1, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 2, 20, 21, 22, 3, 4, 5, 6, 7, 8, 9, BLOCK 4	31	2.62	Min 100% Sur 100%				
	King's Second Addn to Beaver Lake, LOT 1, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 2, 20, 21, 22, 3, 4, 5, 6, 7, 8, 9, BLOCK 5	31	2.62	Min 100% Sur 100%				
	King's Second Addn to Beaver Lake, LOT 1, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 2, 20, 21, 22, 3, 4, 5, 6, 7, 8, 9, BLOCK 6	31	2.62	Min 100% Sur 100%				
	King's Second Addn to Beaver Lake, LOT 1, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 2, 20, 21, 22, 3, 4, 5, 6, 7, 8, 9, BLOCK 7	31	2.62	Min 100% Sur 100%				
	King's Second Addn to Beaver Lake, LOT 1, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 2, 20, 21, 22, 3, 4, 5, 6, 7, 8, 9, BLOCK 8	31	2.62	Min 100% Sur 100%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Ogemaw County								
T23N R01E								
N-1346	(Continued)							
	King's Second Addn to Beaver Lake, LOT 1, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 2, 20, 21, 22, 3, 4, 5, 6, 7, 8, 9, BLOCK 9	31	2.62	Min 100% Sur 100%				
	King's Second Addn to Beaver Lake, LOT 1, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 2, 20, 3, 4, 5, 6, 7, 8, 9, BLOCK 10	31	2.38	Min 100% Sur 100%				
	King's Second Addn to Beaver Lake, LOT 1, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 2, 20, 3, 4, 5, 6, 7, 8, 9, BLOCK 11	31	2.38	Min 100% Sur 100%				
	King's Second Addn to Beaver Lake, LOT 1, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 2, 20, 3, 4, 5, 6, 7, 8, 9, BLOCK 12	31	2.38	Min 100% Sur 100%				
	King's Second Addn to Beaver Lake, LOT 1, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 2, 20, 3, 4, 5, 6, 7, 8, 9, BLOCK 13	31	2.38	Min 100% Sur 100%				
	King's Second Addn to Beaver Lake, LOT 1, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 2, 20, 3, 4, 5, 6, 7, 8, 9, BLOCK 14	31	2.38	Min 100% Sur 100%				
	King's Second Addn to Beaver Lake, LOT 1, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 2, 20, 3, 4, 5, 6, 7, 8, 9, BLOCK 15	31	2.38	Min 100% Sur 100%				
	King's Second Addn to Beaver Lake, LOT 1, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 2, 20, 3, 4, 5, 6, 7, 8, 9, BLOCK 16	31	2.38	Min 100% Sur 100%				
	King's Second Addn to Beaver Lake, LOT 1, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 2, 20, 3, 4, 5, 6, 7, 8, 9, BLOCK 17	31	2.38	Min 100% Sur 100%				
	King's Second Addn to Beaver Lake, LOT 1, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 2, 20, 21, 22, 3, 4, 5, 6, 7, 8, 9, BLOCK 18	31	2.62	Min 100% Sur 100%				
	King's Second Addn to Beaver Lake, LOT 1, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 2, 20, 21, 22, 3, 4, 5, 6, 7, 8, 9, BLOCK 19	31	2.62	Min 100% Sur 100%				
	King's Second Addn to Beaver Lake, LOT 1, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 2, 20, 21, 22, 3, 4, 5, 6, 7, 8, 9, BLOCK 20	31	2.62	Min 100% Sur 100%				
	King's Second Addn to Beaver Lake, LOT 1, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 2, 20, 21, 22, 3, 4, 5, 6, 7, 8, 9, BLOCK 21	31	2.62	Min 100% Sur 100%				
	King's Second Addn to Beaver Lake, LOT 1, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 2, 20, 21, 22, 3, 4, 5, 6, 7, 8, 9, BLOCK 22	31	2.62	Min 100% Sur 100%				
	King's Second Addn to Beaver Lake, LOT 1, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 2, 20, 21, 22, 3, 4, 5, 6, 7, 8, 9, BLOCK 23	31	2.62	Min 100% Sur 100%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Ogemaw County								
T23N R01E								
N-1346	(Continued)							
	King's Second Addn to Beaver Lake, LOT 1, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 2, 20, 21, 22, 3, 4, 5, 6, 7, 8, 9, BLOCK 24	31	2.62	Min 100% Sur 100%				
	King's Second Addn to Beaver Lake, LOT 1, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 2, 20, 21, 22, 3, 4, 5, 6, 7, 8, 9, BLOCK 25	31	2.62	Min 100% Sur 100%				
	King's Second Addn to Beaver Lake, LOT 1, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 2, 20, 3, 4, 5, 6, 7, 8, 9, BLOCK 26	31	2.38	Min 100% Sur 100%				
	King's Second Addn to Beaver Lake, LOT 1, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 2, 20, 3, 4, 5, 6, 7, 8, 9, BLOCK 27	31	2.38	Min 100% Sur 100%				
	King's Second Addn to Beaver Lake, LOT 1, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 2, 20, 3, 4, 5, 6, 7, 8, 9, BLOCK 28	31	2.38	Min 100% Sur 100%				
	King's Second Addn to Beaver Lake, LOT 1, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 2, 20, 3, 4, 5, 6, 7, 8, 9, BLOCK 29	31	2.38	Min 100% Sur 100%				
	King's Second Addn to Beaver Lake, LOT 1, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 2, 20, 3, 4, 5, 6, 7, 8, 9, BLOCK 30	31	2.38	Min 100% Sur 100%				
	King's Second Addn to Beaver Lake, LOT 1, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 2, 20, 3, 4, 5, 6, 7, 8, 9, BLOCK 31	31	2.38	Min 100% Sur 100%				
	King's Second Addn to Beaver Lake, LOT 1, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 2, 20, 3, 4, 5, 6, 7, 8, 9, BLOCK 32	31	2.38	Min 100% Sur 100%				
	King's Second Addn to Beaver Lake, LOT 1, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 2, 20, 3, 4, 5, 6, 7, 8, 9, BLOCK 33	31	2.38	Min 100% Sur 100%				
	King's Second Addn to Beaver Lake, LOT 1, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 2, 20, 21, 22, 3, 4, 5, 6, 7, 8, 9, BLOCK 34	31	2.62	Min 100% Sur 100%				
	King's Second Addn to Beaver Lake, LOT 1, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 2, 20, 21, 22, 3, 4, 5, 6, 7, 8, 9, BLOCK 35	31	2.62	Min 100% Sur 100%				
	King's Second Addn to Beaver Lake, LOT 1, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 2, 20, 21, 22, 3, 4, 5, 6, 7, 8, 9, BLOCK 36	31	2.62	Min 100% Sur 100%				
	King's Second Addn to Beaver Lake, LOT 1, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 2, 20, 21, 22, 3, 4, 5, 6, 7, 8, 9, BLOCK 37	31	2.62	Min 100% Sur 100%				
	King's Second Addn to Beaver Lake, LOT 1, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 2, 20, 21, 22, 3, 4, 5, 6, 7, 8, 9, BLOCK 38	31	2.62	Min 100% Sur 100%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Ogemaw County								
T23N R01E								
N-1346	(Continued)							
	King's Second Addn to Beaver Lake, LOT 1, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 2, 20, 21, 22, 3, 4, 5, 6, 7, 8, 9, BLOCK 39	31	2.62	Min 100% Sur 100%				
	King's Second Addn to Beaver Lake, LOT 1, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 2, 20, 21, 22, 3, 4, 5, 6, 7, 8, 9, BLOCK 40	31	2.62	Min 100% Sur 100%				
	King's Second Addn to Beaver Lake, LOT 1, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 2, 20, 21, 22, 3, 4, 5, 6, 7, 8, 9, BLOCK 41	31	2.62	Min 100% Sur 100%				
	King's Second Addn to Beaver Lake, LOT 1, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 2, 20, 3, 4, 5, 6, 7, 8, 9, BLOCK 42	31	2.38	Min 100% Sur 100%				
	King's Second Addn to Beaver Lake, LOT 1, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 2, 20, 3, 4, 5, 6, 7, 8, 9, BLOCK 43	31	2.38	Min 100% Sur 100%				
	King's Second Addn to Beaver Lake, LOT 1, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 2, 20, 3, 4, 5, 6, 7, 8, 9, BLOCK 44	31	2.38	Min 100% Sur 100%				
	King's Second Addn to Beaver Lake, LOT 1, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 2, 20, 3, 4, 5, 6, 7, 8, 9, BLOCK 45	31	2.38	Min 100% Sur 100%				
	King's Second Addn to Beaver Lake, LOT 1, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 2, 20, 3, 4, 5, 6, 7, 8, 9, BLOCK 46	31	2.38	Min 100% Sur 100%				
	King's Second Addn to Beaver Lake, LOT 1, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 2, 20, 3, 4, 5, 6, 7, 8, 9, BLOCK 47	31	2.38	Min 100% Sur 100%				
	King's Second Addn to Beaver Lake, LOT 1, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 2, 20, 3, 4, 5, 6, 7, 8, 9, BLOCK 49	31	2.38	Min 100% Sur 100%				
	King's Second Addn to Beaver Lake, LOT 1, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 2, 20, 3, 4, 5, 6, 7, 8, 9, BLOCK 50	31	2.38	Min 100% Sur 100%				
	King's Second Addn to Beaver Lake, LOT 1, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 2, 20, 21, 22, 3, 4, 5, 6, 7, 8, 9, BLOCK 51	31	2.62	Min 100% Sur 100%				
	King's Second Addn to Beaver Lake, LOT 1, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 2, 20, 21, 22, 3, 4, 5, 6, 7, 8, 9, BLOCK 52	31	2.62	Min 100% Sur 100%				
	King's Second Addn to Beaver Lake, LOT 1, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 2, 20, 21, 22, 3, 4, 5, 6, 7, 8, 9, BLOCK 53	31	2.62	Min 100% Sur 100%				
	King's Second Addn to Beaver Lake, LOT 1, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 2, 20, 21, 22, 3, 4, 5, 6, 7, 8, 9, BLOCK 54	31	2.62	Min 100% Sur 100%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Ogemaw County								
T23N R01E								
N-1346	(Continued)							
	King's Second Addn to Beaver Lake, LOT 1, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 2, 20, 21, 22, 3, 4, 5, 6, 7, 8, 9, BLOCK 55	31	2.62	Min 100% Sur 100%				
	King's Second Addn to Beaver Lake, LOT 1, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 2, 20, 21, 22, 3, 4, 5, 6, 7, 8, 9, BLOCK 56	31	2.62	Min 100% Sur 100%				
	King's Second Addn to Beaver Lake, LOT 1, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 2, 20, 21, 22, 3, 4, 5, 6, 7, 8, 9, BLOCK 57	31	2.62	Min 100% Sur 100%				
	King's Second Addn to Beaver Lake, LOT 1, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 2, 20, 21, 22, 3, 4, 5, 6, 7, 8, 9, BLOCK 58	31	2.62	Min 100% Sur 100%				
	King's Second Addn to Beaver Lake, LOT 1, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 2, 20, 3, 4, 5, 6, 7, 8, 9, BLOCK 59	31	2.38	Min 100% Sur 100%				
	King's Second Addn to Beaver Lake, LOT 1, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 2, 20, 3, 4, 5, 6, 7, 8, 9, BLOCK 60	31	2.38	Min 100% Sur 100%				
	King's Second Addn to Beaver Lake, LOT 1, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 2, 20, 3, 4, 5, 6, 7, 8, 9, BLOCK 61	31	2.38	Min 100% Sur 100%				
	King's Second Addn to Beaver Lake, LOT 1, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 2, 20, 3, 4, 5, 6, 7, 8, 9, BLOCK 62	31	2.38	Min 100% Sur 100%				
N-1347					160			
	King's Second Addn to Beaver Lake, LOT 1, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 2, 20, 3, 4, 5, 6, 7, 8, 9, BLOCK 63	31	2.38	Min 100% Sur 100%				
	King's Second Addn to Beaver Lake, LOT 1, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 2, 20, 3, 4, 5, 6, 7, 8, 9, BLOCK 64	31	2.38	Min 100% Sur 100%				
	King's Second Addn to Beaver Lake, LOT 1, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 2, 20, 3, 4, 5, 6, 7, 8, 9, BLOCK 65	31	2.38	Min 100% Sur 100%				
	King's Second Addn to Beaver Lake, LOT 1, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 2, 20, 3, 4, 5, 6, 7, 8, 9, BLOCK 66	31	2.38	Min 100% Sur 100%				
	King's Second Addn to Beaver Lake, LOT 1, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 2, 20, 3, 4, 5, 6, 7, 8, 9, BLOCK 67	31	2.38	Min 100% Sur 100%				
	King's Second Addn to Beaver Lake, LOT 1, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 2, 20, 3, 4, 5, 6, 7, 8, 9, BLOCK 68	31	2.38	Min 100% Sur 100%				
	King's Second Addn to Beaver Lake, LOT 1, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 2, 20, 3, 4, 5, 6, 7, 8, 9, BLOCK 69	31	2.38	Min 100% Sur 100%				

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Oil And Gas Lease Auction Wednesday October 24, 2012

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Ogemaw County								
T23N R01E								
N-1347	(Continued)							
	King's Second Addn to Beaver Lake, LOT 1, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 2, 20, 3, 4, 5, 6, 7, 8, 9, BLOCK 70	31	2.38	Min 100% Sur 100%				
	King's Second Addn to Beaver Lake, LOT 1, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 2, 20, 21, 22, 3, 4, 5, 6, 7, 8, 9, BLOCK 71	31	2.62	Min 100% Sur 100%				
	King's Second Addn to Beaver Lake, LOT 1, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 2, 20, 21, 22, 3, 4, 5, 6, 7, 8, 9, BLOCK 72	31	2.62	Min 100% Sur 100%				
	King's Second Addn to Beaver Lake, LOT 1, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 2, 20, 21, 22, 3, 4, 5, 6, 7, 8, 9, BLOCK 73	31	2.62	Min 100% Sur 100%				
	King's Second Addn to Beaver Lake, LOT 1, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 2, 20, 21, 22, 3, 4, 5, 6, 7, 8, 9, BLOCK 74	31	2.62	Min 100% Sur 100%				
	King's Second Addn to Beaver Lake, LOT 1, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 2, 20, 21, 22, 3, 4, 5, 6, 7, 8, 9, BLOCK 75	31	2.62	Min 100% Sur 100%				
	King's Second Addn to Beaver Lake, LOT 1, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 2, 20, 21, 22, 3, 4, 5, 6, 7, 8, 9, BLOCK 76	31	2.62	Min 100% Sur 100%				
	King's Second Addn to Beaver Lake, LOT 1, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 2, 20, 21, 22, 3, 4, 5, 6, 7, 8, 9, BLOCK 77	31	2.62	Min 100% Sur 100%				
	King's Second Addn to Beaver Lake, LOT 1, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 2, 20, 21, 22, 3, 4, 5, 6, 7, 8, 9, BLOCK 78	31	2.62	Min 100% Sur 100%				
	King's Second Addn to Beaver Lake, LOT 1, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 2, 20, 21, 22, 3, 4, 5, 6, 7, 8, 9, BLOCK 79	31	2.62	Min 100% Sur 100%				
	King's Second Addn to Beaver Lake, LOT 1, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 2, 20, 21, 22, 3, 4, 5, 6, 7, 8, 9, BLOCK 80	31	2.62	Min 100% Sur 100%				
	King's Second Addn to Beaver Lake, LOT 1, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 2, 20, 21, 22, 3, 4, 5, 6, 7, 8, 9, BLOCK 81	31	2.62	Min 100% Sur 100%				
	King's Second Addn to Beaver Lake, LOT 1, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 2, 20, 21, 22, 3, 4, 5, 6, 7, 8, 9, BLOCK 82	31	2.62	Min 100% Sur 100%				
	King's Second Addn to Beaver Lake, LOT 1, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 2, 20, 21, 22, 3, 4, 5, 6, 7, 8, 9, BLOCK 83	31	2.62	Min 100% Sur 100%				
	King's Second Addn to Beaver Lake, LOT 1, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 2, 20, 21, 22, 3, 4, 5, 6, 7, 8, 9, BLOCK 84	31	2.62	Min 100% Sur 100%				

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Oil And Gas Lease Auction Wednesday October 24, 2012

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Ogemaw County								
T23N R01E								
N-1347	(Continued)							
	King's Second Addn to Beaver Lake, LOT 1, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 2, 20, 21, 22, 3, 4, 5, 6, 7, 8, 9, BLOCK 85	31	2.62	Min 100% Sur 100%				
	King's Second Addn to Beaver Lake, LOT 1, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 2, 20, 21, 22, 3, 4, 5, 6, 7, 8, 9, BLOCK 86	31	2.62	Min 100% Sur 100%				
	King's Second Addn to Beaver Lake, LOT 1, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 2, 20, 3, 4, 5, 6, 7, 8, 9, BLOCK 87	31	2.38	Min 100% Sur 100%				
	King's Second Addn to Beaver Lake, LOT 1, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 2, 20, 3, 4, 5, 6, 7, 8, 9, BLOCK 88	31	2.38	Min 100% Sur 100%				
	King's Second Addn to Beaver Lake, LOT 1, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 2, 20, 3, 4, 5, 6, 7, 8, 9, BLOCK 89	31	2.38	Min 100% Sur 100%				
	King's Second Addn to Beaver Lake, LOT 1, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 2, 20, 3, 4, 5, 6, 7, 8, 9, BLOCK 90	31	2.38	Min 100% Sur 100%				
	King's Second Addn to Beaver Lake, LOT 1, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 2, 20, 3, 4, 5, 6, 7, 8, 9, BLOCK 91	31	2.38	Min 100% Sur 100%				
	King's Second Addn to Beaver Lake, LOT 1, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 2, 20, 3, 4, 5, 6, 7, 8, 9, BLOCK 92	31	2.38	Min 100% Sur 100%				
	King's Second Addn to Beaver Lake, LOT 1, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 2, 20, 3, 4, 5, 6, 7, 8, 9, BLOCK 93	31	2.38	Min 100% Sur 100%				
	King's Second Addn to Beaver Lake, LOT 1, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 2, 20, 3, 4, 5, 6, 7, 8, 9, BLOCK 94	31	2.38	Min 100% Sur 100%				
	King's Second Addn to Beaver Lake, LOT 1, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 2, 20, 3, 4, 5, 6, 7, 8, 9, BLOCK 95	31	2.38	Min 100% Sur 100%				
	King's Second Addn to Beaver Lake, LOT 1, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 2, 20, 3, 4, 5, 6, 7, 8, 9, BLOCK 96	31	2.38	Min 100% Sur 100%				
	King's Second Addn to Beaver Lake, LOT 1, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 2, 20, 3, 4, 5, 6, 7, 8, 9, BLOCK 97	31	2.38	Min 100% Sur 100%				
	King's Second Addn to Beaver Lake, LOT 1, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 2, 20, 3, 4, 5, 6, 7, 8, 9, BLOCK 98	31	2.38	Min 100% Sur 100%				
	King's Second Addn to Beaver Lake, LOT 1, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 2, 20, 3, 4, 5, 6, 7, 8, 9, BLOCK 99	31	2.38	Min 100% Sur 100%				

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Oil And Gas Lease Auction Wednesday October 24, 2012

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Ogemaw County								
T23N R01E								
N-1347	(Continued)							
	King's Second Addn to Beaver Lake, LOT 1, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 2, 20, 3, 4, 5, 6, 7, 8, 9, BLOCK 100	31	2.38	Min 100% Sur 100%				
	King's Second Addn to Beaver Lake, LOT 1, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 2, 20, 3, 4, 5, 6, 7, 8, 9, BLOCK 102	31	2.38	Min 100% Sur 100%				
	King's Second Addn to Beaver Lake, LOT 1, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 2, 20, 21, 22, 3, 4, 5, 6, 7, 8, 9, BLOCK 103	31	2.62	Min 100% Sur 100%				
	King's Second Addn to Beaver Lake, LOT 1, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 2, 20, 21, 22, 3, 4, 5, 6, 7, 8, 9, BLOCK 104	31	2.62	Min 100% Sur 100%				
	King's Second Addn to Beaver Lake, LOT 1, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 2, 20, 21, 22, 3, 4, 5, 6, 7, 8, 9, BLOCK 105	31	2.62	Min 100% Sur 100%				
	King's Second Addn to Beaver Lake, LOT 1, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 2, 20, 21, 22, 3, 4, 5, 6, 7, 8, 9, BLOCK 106	31	2.62	Min 100% Sur 100%				
	King's Second Addn to Beaver Lake, LOT 1, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 2, 20, 21, 22, 3, 4, 5, 6, 7, 8, 9, BLOCK 107	31	2.62	Min 100% Sur 100%				
	King's Second Addn to Beaver Lake, LOT 1, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 2, 20, 21, 22, 3, 4, 5, 6, 7, 8, 9, BLOCK 108	31	2.62	Min 100% Sur 100%				
	King's Second Addn to Beaver Lake, LOT 1, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 2, 20, 21, 22, 3, 4, 5, 6, 7, 8, 9, BLOCK 109	31	2.62	Min 100% Sur 100%				
	King's Second Addn to Beaver Lake, LOT 1, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 2, 20, 21, 22, 3, 4, 5, 6, 7, 8, 9, BLOCK 110	31	2.62	Min 100% Sur 100%				
	King's Second Addn to Beaver Lake, LOT 1, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 2, 20, 21, 22, 3, 4, 5, 6, 7, 8, 9, BLOCK 111	31	2.62	Min 100% Sur 100%				
	King's Second Addn to Beaver Lake, LOT 1, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 2, 20, 21, 22, 3, 4, 5, 6, 7, 8, 9, BLOCK 112	31	2.62	Min 100% Sur 100%				
	King's Second Addn to Beaver Lake, LOT 1, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 2, 20, 21, 22, 3, 4, 5, 6, 7, 8, 9, BLOCK 113	31	2.62	Min 100% Sur 100%				
	King's Second Addn to Beaver Lake, LOT 1, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 2, 20, 21, 22, 3, 4, 5, 6, 7, 8, 9, BLOCK 114	31	2.62	Min 100% Sur 100%				
	King's Second Addn to Beaver Lake, LOT 1, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 2, 20, 21, 22, 3, 4, 5, 6, 7, 8, 9, BLOCK 115	31	2.62	Min 100% Sur 100%				

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Oil And Gas Lease Auction Wednesday October 24, 2012

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Ogemaw County								
T23N R01E								
N-1347	(Continued)							
	King's Second Addn to Beaver Lake, LOT 1, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 2, 20, 21, 22, 3, 4, 5, 6, 7, 8, 9, BLOCK 116	31	2.62	Min 100% Sur 100%				
	King's Second Addn to Beaver Lake, LOT 1, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 2, 20, 21, 22, 3, 4, 5, 6, 7, 8, 9, BLOCK 117	31	2.62	Min 100% Sur 100%				
	King's Second Addn to Beaver Lake, LOT 1, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 2, 20, 21, 22, 3, 4, 5, 6, 7, 8, 9, BLOCK 118	31	2.62	Min 100% Sur 100%				
	King's Second Addn to Beaver Lake, LOT 1, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 2, 20, 3, 4, 5, 6, 7, 8, 9, BLOCK 119	31	2.38	Min 100% Sur 100%				
	King's Second Addn to Beaver Lake, LOT 1, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 2, 20, 3, 4, 5, 6, 7, 8, 9, BLOCK 120	31	2.38	Min 100% Sur 100%				
	King's Second Addn to Beaver Lake, LOT 1, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 2, 20, 3, 4, 5, 6, 7, 8, 9, BLOCK 121	31	2.38	Min 100% Sur 100%				
	King's Second Addn to Beaver Lake, LOT 1, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 2, 20, 3, 4, 5, 6, 7, 8, 9, BLOCK 122	31	2.38	Min 100% Sur 100%				
	King's Second Addn to Beaver Lake, LOT 1, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 2, 20, 3, 4, 5, 6, 7, 8, 9, BLOCK 123	31	2.38	Min 100% Sur 100%				
	King's Second Addn to Beaver Lake, LOT 1, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 2, 20, 3, 4, 5, 6, 7, 8, 9, BLOCK 124	31	2.38	Min 100% Sur 100%				
	King's Second Addn to Beaver Lake, LOT 1, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 2, 20, 3, 4, 5, 6, 7, 8, 9, BLOCK 125	31	2.38	Min 100% Sur 100%				
	King's Second Addn to Beaver Lake, LOT 1, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 2, 20, 3, 4, 5, 6, 7, 8, 9, BLOCK 126	31	2.38	Min 100% Sur 100%				
	King's Second Addn to Beaver Lake, LOT 1, 11, 12, 13, 14, 15, 16, 17, 18, 19, 2, 20, 3, 4, 5, 6, 7, 8, 9, BLOCK 101	31	2.38	Min 100% Sur 100%				
N-1348	NW1/4 SE1/4	31	40.00	Min 100% Sur 100%	80			
	SW1/4 SE1/4	31	40.00	Min 100% Sur 100%				
N-1349	NE1/4 SW1/4	31	40.00	Min 100% Sur 100%	80			
	SE1/4 SW1/4	31	40.00	Min 100% Sur 100%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Ogemaw County								
T23N R01E								
N-1350					127			
	NW1/4 NE1/4	32	40.00	Min 100% Sur 100%				
	Part of NE1/4 NE1/4 lying S of RR	32	7.00	Min 100% Sur 100%				
	SE1/4 NE1/4	32	40.00	Min 100% Sur 100%				
	SW1/4 NE1/4	32	40.00	Min 100% Sur 100%				
N-1351					160			
	E1/2 NW1/4 NW1/4	32	20.00	Min 100% Sur 100%				
	NE1/4 NW1/4	32	40.00	Min 100% Sur 100%				
	SE1/4 NW1/4	32	40.00	Min 100% Sur 100%				
	SW1/4 NW1/4	32	40.00	Min 100% Sur 100%				
	W1/2 NW1/4 NW1/4	32	20.00	Min 100% Sur 100%				
N-1352					160			
	NE1/4 SE1/4	32	40.00	Min 100% Sur 100%				
	NW1/4 SE1/4	32	40.00	Min 100% Sur 100%				
	SE1/4 SE1/4	32	40.00	Min 100% Sur 100%				
	SW1/4 SE1/4	32	40.00	Min 100% Sur 100%				
N-1353					160			
	NE1/4 SW1/4	32	40.00	Min 100% Sur 100%				
	NW1/4 SW1/4	32	40.00	Min 100% Sur 100%				
	SE1/4 SW1/4	32	40.00	Min 100% Sur 100%				
	SW1/4 SW1/4	32	40.00	Min 100% Sur 100%				
N-1354					100			
	S part NE1/4 NE1/4	33	10.00	Min 100% Sur 100%				
	S part NW1/4 NE1/4	33	10.00	Min 100% Sur 100%				
	SE1/4 NE1/4	33	40.00	Min 100% Sur 100%				
	SW1/4 NE1/4	33	40.00	Min 100% Sur 100%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Ogemaw County								
T23N R01E								
N-1355					160			
	NE1/4 NW1/4 Subject to existing easements.	33	40.00	Min 100% Sur 100%				
	NW1/4 NW1/4 Subject to existing easements.	33	40.00	Min 100% Sur 100%				
	SE1/4 NW1/4 Subject to existing easements.	33	40.00	Min 100% Sur 100%				
	SW1/4 NW1/4 Subject to existing easements.	33	40.00	Min 100% Sur 100%				
1356					120			
15 49	NE1/4 NW1/4	34	40.00	Min 100% Sur 100%				
15	NW1/4 NW1/4	34	40.00	Min 100% Sur 100%				
15 19	SW1/4 NW1/4	34	40.00	Min 100% Sur 100%				
1357					120			
	NE1/4 SE1/4	34	40.00	Min 100% Sur 100%				
15 49	SE1/4 SE1/4	34	40.00	Min 100% Sur 100%				
15 19 49	SW1/4 SE1/4	34	40.00	Min 100% Sur 100%				
1358					160			
15 19 49	NE1/4 SW1/4 Subject to existing easements.	34	40.00	Min 100% Sur 100%				
15	NW1/4 SW1/4 Subject to existing easements.	34	40.00	Min 100% Sur 100%				
15 19	SE1/4 SW1/4	34	40.00	Min 100% Sur 100%				
15	SW1/4 SW1/4 Subject to existing easements.	34	40.00	Min 100% Sur 100%				
1359					160			
15	NE1/4 NE1/4 Subject to existing easements.	35	40.00	Min 100% Sur 100%				
15 49	NW1/4 NE1/4	35	40.00	Min 100% Sur 100%				
15 49	SE1/4 NE1/4 Subject to existing easements.	35	40.00	Min 100% Sur 100%				
15 49	SW1/4 NE1/4	35	40.00	Min 100% Sur 100%				
1360					160			
15 49	NE1/4 SE1/4	35	40.00	Min 100% Sur 100%				
15 49	NW1/4 SE1/4	35	40.00	Min 100% Sur 100%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Ogemaw County								
T23N R01E								
1360	(Continued)							
	SE1/4 SE1/4	35	40.00	Min 100% Sur 100%				
15 49	SW1/4 SE1/4	35	40.00	Min 100% Sur 100%				
1361	SE1/4 SW1/4 Subject to existing easements.	35	40.00	Min 100% Sur 100%	40			
15 49								
Ogemaw County								
T23N R03E								
N-1362	SW1/4 NE1/4	1	40.00	Min 100% Sur 100%	40			
N-1363	NW1/4 NW1/4 Subject to existing easements.	1	40.67	Min 100% Sur 100%	121			
	SE1/4 NW1/4 Subject to existing easements.	1	40.00	Min 100% Sur 100%				
	SW1/4 NW1/4 Subject to existing easements.	1	40.00	Min 100% Sur 100%				
N-1364	NE1/4 SE1/4	1	40.00	Min 100% Sur 100%	160			
	NW1/4 SE1/4 Subject to existing easements.	1	40.00	Min 100% Sur 100%				
	SE1/4 SE1/4	1	40.00	Min 100% Sur 100%				
	SW1/4 SE1/4	1	40.00	Min 100% Sur 100%				
N-1365	NE1/4 SW1/4 Subject to existing easements.	1	40.00	Min 100% Sur 100%	160			
	NW1/4 SW1/4	1	40.00	Min 100% Sur 100%				
	SE1/4 SW1/4	1	40.00	Min 100% Sur 100%				
	SW1/4 SW1/4	1	40.00	Min 100% Sur 100%				
N-1366	NE1/4 NE1/4 Subject to existing easements.	2	40.64	Min 100% Sur 100%	162			
	NW1/4 NE1/4 Subject to existing easements.	2	40.72	Min 100% Sur 100%				
	SE1/4 NE1/4	2	40.00	Min 100% Sur 100%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Ogemaw County								
T23N R03E								
N-1366	(Continued) SW1/4 NE1/4	2	40.00	Min 100% Sur 100%				
N-1367	NE1/4 NW1/4 Subject to existing easements.	2	40.80	Min 100% Sur 100%	162			
	NW1/4 NW1/4 Subject to existing easements.	2	40.88	Min 100% Sur 100%				
	SE1/4 NW1/4	2	40.00	Min 100% Sur 100%				
	SW1/4 NW1/4	2	40.00	Min 100% Sur 100%				
N-1368	NE1/4 SE1/4	2	40.00	Min 100% Sur 100%	160			
	NW1/4 SE1/4	2	40.00	Min 100% Sur 100%				
	SE1/4 SE1/4	2	40.00	Min 100% Sur 100%				
	SW1/4 SE1/4	2	40.00	Min 100% Sur 100%				
N-1369	NE1/4 SW1/4	2	40.00	Min 100% Sur 100%	160			
	NW1/4 SW1/4	2	40.00	Min 100% Sur 100%				
	SE1/4 SW1/4	2	40.00	Min 100% Sur 100%				
	SW1/4 SW1/4	2	40.00	Min 100% Sur 100%				
N-1370	NE1/4NE1/4 Subject to existing easements.	3	40.87	Min 100% Sur 100%	41			
N-1371	SW1/4 NE1/4	10	40.00	Min 100% Sur 0%	40			
1372 15	SE1/4 SW1/4	10	40.00	Min 100% Sur 0%	40			
N-1373	NE1/4 NE1/4	11	40.00	Min 100% Sur 100%	160			
	NW1/4 NE1/4	11	40.00	Min 100% Sur 100%				
	SE1/4 NE1/4	11	40.00	Min 100% Sur 100%				

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Oil And Gas Lease Auction Wednesday October 24, 2012

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Ogemaw County								
T23N R03E								
N-1373	(Continued) SW1/4 NE1/4	11	40.00	Min 100% Sur 100%				
N-1374	NE1/4 NW1/4	11	40.00	Min 100% Sur 100%	160			
	NW1/4 NW1/4	11	40.00	Min 100% Sur 100%				
	SE1/4 NW1/4	11	40.00	Min 100% Sur 100%				
	SW1/4 NW1/4	11	40.00	Min 100% Sur 100%				
N-1375	NE1/4 SE1/4	11	40.00	Min 100% Sur 100%	160			
	NW1/4 SE1/4	11	40.00	Min 100% Sur 100%				
	SE1/4 SE1/4	11	40.00	Min 100% Sur 100%				
	SW1/4 SE1/4	11	40.00	Min 100% Sur 100%				
N-1376	NE1/4 SW1/4	11	40.00	Min 100% Sur 100%	160			
	NW1/4 SW1/4	11	40.00	Min 100% Sur 100%				
	SE1/4 SW1/4	11	40.00	Min 100% Sur 100%				
	SW1/4 SW1/4	11	40.00	Min 100% Sur 100%				
N-1377	NE1/4 NE1/4	12	40.00	Min 100% Sur 100%	160			
	NW1/4 NE1/4	12	40.00	Min 100% Sur 100%				
	SE1/4 NE1/4	12	40.00	Min 100% Sur 100%				
	SW1/4 NE1/4	12	40.00	Min 100% Sur 100%				
N-1378	NE1/4 NW1/4	12	40.00	Min 100% Sur 100%	160			
	NW1/4 NW1/4	12	40.00	Min 100% Sur 100%				
	SE1/4 NW1/4	12	40.00	Min 100% Sur 100%				
	SW1/4 NW1/4	12	40.00	Min 100% Sur 100%				

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Oil And Gas Lease Auction Wednesday October 24, 2012

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Ogemaw County								
T23N R03E								
N-1379					160			
	NE1/4 SE1/4	12	40.00	Min 100% Sur 100%				
	NW1/4 SE1/4	12	40.00	Min 100% Sur 100%				
	SE1/4 SE1/4	12	40.00	Min 100% Sur 100%				
	SW1/4 SE1/4	12	40.00	Min 100% Sur 100%				
N-1380					160			
	NE1/4 SW1/4	12	40.00	Min 100% Sur 100%				
	NW1/4 SW1/4	12	40.00	Min 100% Sur 100%				
	SE1/4 SW1/4	12	40.00	Min 100% Sur 100%				
	SW1/4 SW1/4	12	40.00	Min 100% Sur 100%				
N-1381					80			
	NE1/4 NE1/4	13	40.00	Min 100% Sur 100%				
	NW1/4 NE1/4	13	40.00	Min 100% Sur 100%				
N-1382					80			
	NE1/4 NW1/4	13	40.00	Min 100% Sur 100%				
	NW1/4 NW1/4	13	40.00	Min 100% Sur 100%				
N-1383					40			
	NW1/4 SW1/4	13	40.00	Min 100% Sur 100%				
N-1384					160			
	NE1/4 NE1/4	14	40.00	Min 100% Sur 100%				
	NW1/4 NE1/4	14	40.00	Min 100% Sur 100%				
	SE1/4 NE1/4	14	40.00	Min 100% Sur 100%				
	SW1/4 NE1/4	14	40.00	Min 100% Sur 100%				
N-1385					160			
	NE1/4 NW1/4	14	40.00	Min 100% Sur 100%				
	NW1/4 NW1/4	14	40.00	Min 100% Sur 100%				
	SE1/4 NW1/4	14	40.00	Min 100% Sur 100%				

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Oil And Gas Lease Auction Wednesday October 24, 2012

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Ogemaw County								
T23N R03E								
N-1385	(Continued) SW1/4 NW1/4	14	40.00	Min 100% Sur 100%				
N-1386	NE1/4 SE1/4	14	40.00	Min 100% Sur 100%	160			
	NW1/4 SE1/4	14	40.00	Min 100% Sur 100%				
	SE1/4 SE1/4	14	40.00	Min 100% Sur 100%				
	SW1/4 SE1/4	14	40.00	Min 100% Sur 100%				
N-1387	NE1/4 SW1/4	14	40.00	Min 100% Sur 100%	160			
	NW1/4 SW1/4	14	40.00	Min 100% Sur 100%				
	SE1/4 SW1/4	14	40.00	Min 100% Sur 100%				
	SW1/4 SW1/4	14	40.00	Min 100% Sur 100%				
N-1388	SE1/4 SE1/4	15	40.00	Min 100% Sur 100%	40			
N-1389	NW1/4 SW1/4 Subject to existing easements.	21	40.00	Min 100% Sur 100%	40			
N-1390	NE1/4 NE1/4	22	40.00	Min 100% Sur 100%	160			
	NW1/4 NE1/4	22	40.00	Min 100% Sur 0%				
	SE1/4 NE1/4	22	40.00	Min 100% Sur 100%				
	SW1/4 NE1/4	22	40.00	Min 100% Sur 100%				
N-1391	NE1/4 NW1/4	22	40.00	Min 100% Sur 0%	80			
	NW1/4 NW1/4	22	40.00	Min 100% Sur 0%				
N-1392	NE1/4 SE1/4	22	40.00	Min 100% Sur 100%	160			
	NW1/4 SE1/4	22	40.00	Min 100% Sur 100%				
	SE1/4 SE1/4 Subject to existing easements.	22	40.00	Min 100% Sur 100%				

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Oil And Gas Lease Auction Wednesday October 24, 2012

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Ogemaw County								
T23N R03E								
N-1392	(Continued) SW1/4 SE1/4	22	40.00	Min 100% Sur 100%				
N-1393	NE1/4 NE1/4	23	40.00	Min 100% Sur 100%	160			
	NW1/4 NE1/4	23	40.00	Min 100% Sur 100%				
	SE1/4 NE1/4	23	40.00	Min 100% Sur 100%				
	SW1/4 NE1/4	23	40.00	Min 100% Sur 100%				
N-1394	NE1/4 NW1/4	23	40.00	Min 100% Sur 100%	160			
	NW1/4 NW1/4	23	40.00	Min 100% Sur 100%				
	SE1/4 NW1/4	23	40.00	Min 100% Sur 100%				
	SW1/4 NW1/4	23	40.00	Min 100% Sur 100%				
N-1395	NE1/4 SE1/4	23	40.00	Min 100% Sur 0%	160			
	NW1/4 SE1/4	23	40.00	Min 100% Sur 0%				
	SE1/4 SE1/4	23	40.00	Min 100% Sur 0%				
	SW1/4 SE1/4	23	40.00	Min 100% Sur 0%				
N-1396	NE1/4 SW1/4	23	40.00	Min 100% Sur 100%	160			
	NW1/4 SW1/4	23	40.00	Min 100% Sur 100%				
	SE1/4 SW1/4	23	40.00	Min 100% Sur 100%				
	SW1/4 SW1/4	23	40.00	Min 100% Sur 100%				
N-1397	NE1/4 NW1/4	24	40.00	Min 100% Sur 0%	120			
	SE1/4 NW1/4	24	40.00	Min 100% Sur 0%				
	SW1/4 NW1/4	24	40.00	Min 100% Sur 100%				

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Oil And Gas Lease Auction Wednesday October 24, 2012

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Ogemaw County								
T23N R03E								
N-1398	NE1/4 SW1/4	24	40.00	Min 100% Sur 0%	80			
	NW1/4 SW1/4	24	40.00	Min 100% Sur 0%				
1399 15	SE1/4 NW1/4	26	40.00	Min 100% Sur 100%	40			
N-1400	NE1/4 NW1/4 Subject to existing easements.	26	40.00	Min 100% Sur 100%	80			
	NW1/4 NW1/4 Subject to existing easements.	26	40.00	Min 100% Sur 100%				
1401 15	NE1/4 SW1/4	26	40.00	Min 100% Sur 100%	80			
15	NW1/4 SW1/4	26	40.00	Min 100% Sur 100%				
N-1402	SE1/4 SW1/4	26	40.00	Min 100% Sur 0%	40			
1403 15 49	SW1/4 NE1/4	27	40.00	Min 100% Sur 100%	40			
N-1404	SE1/4 NE1/4	27	40.00	Min 100% Sur 100%	40			
1405 15	NE1/4 NW1/4	27	40.00	Min 100% Sur 0%	80			
15	SW1/4 NW1/4	27	40.00	Min 100% Sur 100%				
N-1406	NW1/4 NW1/4	27	40.00	Min 100% Sur 0%	80			
	SE1/4 NW1/4	27	40.00	Min 100% Sur 100%				
1407 15 49	NW1/4 SE1/4	27	40.00	Min 100% Sur 100%	40			
N-1408	NE1/4 SE1/4	27	40.00	Min 100% Sur 100%	110			

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Oil And Gas Lease Auction Wednesday October 24, 2012

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Ogemaw County								
T23N R03E								
N-1408	(Continued)							
	SE1/4 SE1/4 ex all that part N1/2 SE1/4 SE1/4 lying E of Rifle River. Also, conveying to State an easement for public access covering a strip of land 66 ft wide measured E'ly from and parallel to center line of Rifle River as it flows over and across N1/2 SE1/4 SE1/4 which easement is sub to exclusive right of grantors to continued use and occupancy of cottage, a portion of which is situated within easement limits as herein granted.	27	30.00	Min 100% Sur 100%				
	SW1/4 SE1/4	27	40.00	Min 100% Sur 100%				
1409					120			
15	NE1/4 SW1/4	27	40.00	Min 100% Sur 100%				
15 49	NW1/4 SW1/4	27	40.00	Min 100% Sur 100%				
15	SW1/4 SW1/4	27	40.00	Min 100% Sur 100%				
N-1410					40			
	SE1/4 SW1/4	27	40.00	Min 100% Sur 100%				
N-1411					40			
	NW1/4 NW1/4	28	40.00	Min 100% Sur 100%				
1412					40			
15	SE1/4 SE1/4	28	40.00	Min 100% Sur 100%				
1413					80			
15 49	NE1/4 NE1/4	33	40.00	Min 100% Sur 100%				
15	SE1/4 NE1/4	33	40.00	Min 100% Sur 100%				
N-1414					40			
	SW1/4 NE1/4	33	40.00	Min 100% Sur 0%				
1415					80			
15	NE1/4 NE1/4	34	40.00	Min 100% Sur 100%				
15	SE1/4 NE1/4	34	40.00	Min 100% Sur 100%				
N-1416					80			
	NW1/4 NE1/4	34	40.00	Min 100% Sur 100%				
	SW1/4 NE1/4	34	40.00	Min 100% Sur 100%				
1417					80			
15	NW1/4 NW1/4	34	40.00	Min 100% Sur 100%				

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Oil And Gas Lease Auction Wednesday October 24, 2012

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Ogemaw County T23N R03E								
1417 15	(Continued) SW1/4 NW1/4	34	40.00	Min 100% Sur 100%				
N-1418	NE1/4 NW1/4	34	40.00	Min 100% Sur 100%	80			
	SE1/4 NW1/4	34	40.00	Min 100% Sur 100%				
1419 15	NW1/4 SE1/4	34	40.00	Min 100% Sur 100%	120			
15	SE1/4 SE1/4	34	40.00	Min 100% Sur 0%				
15	SW1/4 SE1/4 Subject to existing easements.	34	40.00	Min 100% Sur 100%				
N-1420	NE1/4 SE1/4	34	40.00	Min 100% Sur 100%	40			
N-1421	NE1/4 SW1/4	34	40.00	Min 100% Sur 100%	40			
1422 15 49	NW1/4 NW1/4	35	40.00	Min 100% Sur 100%	40			
N-1423	SE1/4 NW1/4	35	40.00	Min 100% Sur 0%	80			
	SW1/4 NW1/4	35	40.00	Min 100% Sur 100%				
1424 15 49	NE1/4 SW1/4	35	40.00	Min 100% Sur 100%	80			
15 49	NW1/4 SW1/4	35	40.00	Min 100% Sur 100%				
Ogemaw County T23N R04E								
1425 15	NE1/4 SE1/4	4	40.00	Min 100% Sur 0%	160			
15	NW1/4 SE1/4	4	40.00	Min 100% Sur 0%				
15	SE1/4 SE1/4	4	40.00	Min 100% Sur 0%				
15	SW1/4 SE1/4	4	40.00	Min 100% Sur 0%				

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Oil And Gas Lease Auction Wednesday October 24, 2012

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Ogemaw County								
T23N R04E								
N-1426	That part of the following description lying South of the East/West 1/4 line and East of the North/South 1/4 line, Section 5, T23N, R04E: All that part of Govt Lots 3 & 4 desc as com at the SE cor of said Sec 5, th N 85d12'23" W alg the S line of said Sec 1,308.07 ft to the SE cor of the SW1/4 of SE1/4, th alg the E line of said SW 1/4 of said Sec 5 N 3d57'31" E 1,409.53 ft to the pob, th cont N 3d57'31" E alg the E line of Gov't Lot 3 a distance of 859.73 ft, th N 87d22'35" W 1,040.72 ft to a point on a traverse 50 ft E'ly of wawater's edge of Rifle Lake, th SW'ly alg said shore and traverse line S 75d15'48" W 519.50 ft to the NE cor of the Plat of Rifle Lake Park, as recd at L1 of Plats, P49, Ogemaw County Records, said traverse pt being 40 ft S'ly of water's edge of Rifle Lake, th alg the E line of said Plat S 23d51'47" W 326.57 ft (also called S 13d15' W 323.4 ft), th cont alg said Plat line S 41d01'43" E (also callecalled S 42d55' E) 490.51 ft, th S 85d22'46" E 1,297.03 ft to the pob. Said parcel to extend to water's edge and include all riparian rights appurtenant thereto.	5	25.00	Min 100% Sur 100%	25			
N-1427	That part of the following description lying South of the East/West 1/4 line and West of the North/South 1/4 line, Section 5, T23N, R04E: All that part of Govt Lots 3 & 4 desc as com at the SE cor of said Sec 5, th N 85d12'23" W alg the S line of said Sec 1,308.07 ft to the SE cor of the SW1/4 of SE1/4, th alg the E line of said SW 1/4 of said Sec 5 N 3d57'31" E 1,409.53 ft to the pob, th cont N 3d57'31" E alg the E line of Gov't Lot 3 a distance of 859.73 ft, th N 87d22'35" W 1,040.72 ft to a point on a traverse 50 ft E'ly of wawater's edge of Rifle Lake, th SW'ly alg said shore and traverse line S 75d15'48" W 519.50 ft to the NE cor of the Plat of Rifle Lake Park, as recd at L1 of Plats, P49, Ogemaw County Records, said traverse pt being 40 ft S'ly of water's edge of Rifle Lake, th alg the E line of said Plat S 23d51'47" W 326.57 ft (also called S 13d15' W 323.4 ft), th cont alg said Plat line S 41d01'43" E (also callecalled S 42d55' E) 490.51 ft, th S 85d22'46" E 1,297.03 ft to the pob. Said parcel to extend to water's edge and include all riparian rights appurtenant thereto.	5	1.76	Min 100% Sur 100%	2			
N-1428	SW1/4 NW1/4	6	46.57	Min 100% Sur 100%	47			
N-1429	NW1/4 SW1/4	6	46.63	Min 100% Sur 100%	94			
	SW1/4 SW1/4	6	46.69	Min 100% Sur 100%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Ogemaw County								
T23N R04E								
N-1430					65			
	Land in the W1/2 comm at a pt 1.32 chains S of 1/4 post on W side of Sec. 7, th N 86d30' E 22.58 chains, th N 31/2d E 9 chs, th n 43d E 12.40 chs to an iron stake, th N 8.56 chs to an iron stake, th W 5.91 chs, th N 611/2d W 3.56 chs to the W line of the E1/2 of Lot 1, in sd Sec, th S along the W line of the E1/2 of Lot 1, in sd Sec, th S along the W line of the E1/2 of Lot 1 to the S line of said Lot 1, th W on the dividing line between Lots 1 and 2, to the W line of sd Sec. 7, th S along the W line of sd Sec. 7 to the place of beg.	7	34.46	Min 100% Sur 100%				
	W1/2 of Govt Lot 1 being in NW1/4 NW1/4	7	30.00	Min 100% Sur 100%				
N-1431					43			
	SE1/4 SW1/4	7	40.00	Min 100% Sur 0%				
	*That part of NW1/4 SW1/4 lying N of a line desc as com at a pt on W Sec line 1.32 ch S of W1/4 cor th N 86d 30m E 22.58 ch	7	2.64	Min 100% Sur 0%				
1432					80			
15	SE1/4 SE1/4	9	40.00	Min 100% Sur 0%				
15	SW1/4 SE1/4	9	40.00	Min 100% Sur 0%				
1433					160			
15	NE1/4 NE1/4	10	40.00	Min 100% Sur 0%				
15	NW1/4 NE1/4	10	40.00	Min 100% Sur 0%				
15	SE1/4 NE1/4	10	40.00	Min 100% Sur 0%				
15	SW1/4 NE1/4	10	40.00	Min 100% Sur 0%				
N-1434					40			
	NE1/4 SE1/4	10	40.00	Min 100% Sur 0%				
1435					40			
15	SE1/4 SW1/4	10	40.00	Min 100% Sur 0%				
1436					40			
15	SW1/4 NE1/4	11	40.00	Min 100% Sur 0%				
1437					160			
15	NE1/4 NW1/4	11	40.00	Min 100% Sur 0%				
15	NW1/4 NW1/4	11	40.00	Min 100% Sur 0%				

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Oil And Gas Lease Auction Wednesday October 24, 2012

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Ogemaw County								
T23N R04E								
1437	(Continued)							
15	SE1/4 NW1/4	11	40.00	Min 100% Sur 0%				
15	SW1/4 NW1/4	11	40.00	Min 100% Sur 0%				
1438					40			
15	NW1/4 SE1/4	11	40.00	Min 100% Sur 0%				
N-1439					37			
	Lot 2 EXCEPT that part of Government Lot 2 of Section 11 described as: Commencing at the Northeast Corner of said Section 11; thence S02°57'23"E along the East Section line, 2570.05 feet to the East ¼ Corner of said Section 11; thence S86°14'42"W along the East-West ¼ line, 1293.08 feet to the Northwest Corner of Government Lot 1; thence S00°16'59"E, 1578.01 feet to the Northwest Corner of Lot 26 of Chippewa Heights Subdivision, according to the plat thereof, as recorded in Liber 3 of Plats on Page 35 of the Ogemaw County, Michigan Public Records; thence S01°20'00"E along the West line of said Subdivision, 59.90 feet to the Northwest Corner of Lot 25 of said Subdivision and the Point of Beginning; thence continuing S01°20'00"E along the West line of said Subdivision, 865.88 feet; thence along the Easterly side of an existing canal on the following 5 courses: N16°08'09"W, 338.32 feet; thence N10°04'04"W, 181.79 feet; thence N05°33'32"E, 266.73 feet; thence N18°28'26"W, 44.80 feet; thence N42°34'57"W, 23.74 feet; thence N05°52'38"E, 33.99 feet; thence N88°42'15"E along the extension of the Northerly line of Lot 25 of said Subdivision, 106.63 feet to the Point of Beginning. Parcel is to extend Westerly to the Easterly side of the canal. Survey done by Larry Steinley, PS44285, of Lapham Associates, on May 10, 2011, Job No. N-110019.	11	35.05	Min 100% Sur 100%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Ogemaw County								
T23N R04E								
N-1439	(Continued) Part of Government Lot 2 of Section 11 described as: Commencing at the Northeast Corner of said Section 11; thence S02°57'23"E along the East Section line, 2570.05 feet to the East ¼ Corner of said Section 11; thence S86°14'42"W along the East-West ¼ line, 1293.08 feet to the Northwest Corner of Government Lot 1; thence S00°16'59"E, 1578.01 feet to the Northwest Corner of Lot 26 of Chippewa Heights Subdivision, according to the plat thereof, as recorded in Liber 3 of Plats on Page 35 of the Ogemaw County, Michigan Public Records; thence S01°20'00"E along the West line of said Subdivision, 59.90 feet to the Northwest Corner of Lot 25 of said Subdivision and the Point of Beginning; thence continuing S01°20'00"E along the West line of said Subdivision, 865.88 feet; thence along the Easterly side of an existing canal on the following 5 courses: N16°08'09"W, 338.32 feet; thence N10°04'04"W, 181.79 feet; thence N05°33'32"E, 266.73 feet; thence N18°28'26"W, 44.80 feet; thence N42°34'57"W, 23.74 feet; thence N05°52'38"E, 33.99 feet; thence N88°42'15"E along the extension of the Northerly line of Lot 25 of said Subdivision, 106.63 feet to the Point of Beginning. Parcel is to extend Westerly to the Easterly side of the canal. Survey done by Larry Steinley, PS44285, of Lapham Associates, on May 10, 2011, Job No. N-110019.	11	1.55	Min 100% Sur 0%				
1440 15	NE1/4 SW1/4	11	40.00	Min 100% Sur 0%	40			
N-1441	SE1/4 SW1/4	11	40.00	Min 100% Sur 100%	40			
N-1442	*That part of the Island located in Govt Lot 3 lying N of S line of Birch Hills Subd ext E being bounded on the E & W by man made canals & on the N by South Dease Lake	13	5.17	Min 100% Sur 100%	6			
1443 15	SW1/4 NW1/4	14	40.00	Min 100% Sur 0%	40			
N-1444	NE1/4 NW1/4	14	40.00	Min 100% Sur 100%	40			
1445 15	NW1/4 SW1/4	14	40.00	Min 100% Sur 0%	80			
15	SW1/4 SW1/4	14	40.00	Min 100% Sur 0%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Ogemaw County								
T23N R04E								
1446 15 49	NW1/4 NE1/4	15	40.00	Min 100% Sur 100%	40			
N-1447	NE1/4 NE1/4	15	40.00	Min 100% Sur 100%	80			
	SE1/4 NW1/4	15	40.00	Min 100% Sur 100%				
1448 15	NE1/4 NW1/4	15	40.00	Min 100% Sur 0%	40			
N-1449	SE1/4 NW1/4	15	40.00	Min 100% Sur 0%	40			
1450 15	NE1/4 SE1/4	15	40.00	Min 100% Sur 0%	40			
1451 15	SW1/4 SW1/4	15	40.00	Min 100% Sur 100%	40			
N-1452	NW1/4 SW1/4	15	40.00	Min 100% Sur 100%	40			
N-1453	NE1/4 SE1/4	16	40.00	Min 100% Sur 100%	80			
	SE1/4 SE1/4	16	40.00	Min 100% Sur 100%				
1454 15	SW1/4 SE1/4	17	40.00	Min 100% Sur 0%	40			
1455 15	NE1/4 SW1/4	18	40.00	Min 100% Sur 0%	80			
15 49	SE1/4 SW1/4	18	40.00	Min 100% Sur 0%				
1456 15	NE1/4 NW1/4	20	40.00	Min 100% Sur 0%	40			
1457 15	NE1/4 SE1/4	20	40.00	Min 100% Sur 0%	40			
1458 15	NE1/4 SW1/4	21	40.00	Min 100% Sur 0%	80			
15	NW1/4 SW1/4	21	40.00	Min 100% Sur 0%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Ogemaw County								
T23N R04E								
1459					80			
15	NE1/4 NE1/4	22	40.00	Min 100% Sur 0%				
15	SW1/4 NE1/4	22	40.00	Min 100% Sur 0%				
N-1460	SE1/4 NE1/4	22	40.00	Min 100% Sur 0%	40			
1461					80			
15	NE1/4 NW1/4	22	40.00	Min 100% Sur 100%				
15	NW1/4 NW1/4	22	40.00	Min 100% Sur 100%				
1462					80			
15	NE1/4 SW1/4	22	40.00	Min 100% Sur 0%				
15	SE1/4 SW1/4	22	40.00	Min 100% Sur 0%				
N-1463	NW1/4 SW1/4	22	40.00	Min 100% Sur 0%	40			
N-1464	SW1/4 NW1/4	23	40.00	Min 100% Sur 0%	40			
N-1465	W1/2 Lot 2	23	19.53	Min 100% Sur 0%	20			
1466					80			
15	NW1/4 SW1/4	23	40.00	Min 100% Sur 0%				
15	SW1/4 SW1/4	23	40.00	Min 100% Sur 0%				
1467	SW1/4 SE1/4	24	40.00	Min 100% Sur 0%	40			
N-1468	NW1/4 SE1/4	24	40.00	Min 100% Sur 0%	40			
1469					79			
15	Lot 1	25	38.86	Min 100% Sur 0%				
15	SW1/4 NE1/4	25	40.00	Min 100% Sur 0%				
1470					159			
15	Lot 3	26	38.46	Min 100% Sur 0%				
15	NW1/4 NW1/4	26	40.00	Min 100% Sur 0%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Ogemaw County								
T23N R04E								
1470	(Continued)							
15	SE1/4 NW1/4	26	40.00	Min 100% Sur 0%				
15	SW1/4 NW1/4	26	40.00	Min 100% Sur 0%				
1471					40			
15 49	SW1/4 SE1/4	26	40.00	Min 100% Sur 0%				
1472					80			
15	NE1/4 SW1/4	26	40.00	Min 100% Sur 0%				
15	NW1/4 SW1/4	26	40.00	Min 100% Sur 0%				
1473					80			
15	NW1/4 NE1/4	27	40.00	Min 100% Sur 0%				
15	SE1/4 NE1/4	27	40.00	Min 100% Sur 0%				
N-1474					120			
	NE1/4 NW1/4	29	40.00	Min 100% Sur 0%				
	SE1/4 NW1/4	29	40.00	Min 100% Sur 0%				
	SW1/4 NW1/4	29	40.00	Min 100% Sur 0%				
1475					160			
15	NE1/4 SW1/4	29	40.00	Min 100% Sur 0%				
15	NW1/4 SW1/4	29	40.00	Min 100% Sur 0%				
15	SE1/4 SW1/4	29	40.00	Min 100% Sur 0%				
15	SW1/4 SW1/4	29	40.00	Min 100% Sur 0%				
1476					80			
15	SE1/4 SE1/4	30	40.00	Min 100% Sur 0%				
15	SW1/4 SE1/4	30	40.00	Min 100% Sur 0%				
N-1477					80			
	NE1/4 SE1/4	30	40.00	Min 100% Sur 0%				
	NW1/4 SE1/4	30	40.00	Min 100% Sur 0%				
1478					40			
15	NW1/4 SE1/4	31	40.00	Min 100% Sur 0%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Ogemaw County								
T23N R04E								
1479 15	NW1/4 NE1/4	35	40.00	Min 100% Sur 0%	40			
N-1480	A parcel described as beg. at the NE corner of Lot B, Francis Subdivision for point of beginning, th E parallel with N line of Govt Lot 1 to E line of sd Govt Lot 1 th S along sd E line of Govt Lot 1 to a point due E of SE corner of sd Lot B, th W parallel with S line of sd gov Lot 1 to SE corner of sd Lot B, th N'ly along E line of sd Lot B to place of beginning, being a part of Govt Lot 1, sub ject to any easements and r/ws thereon.	35	6.00	Min 100% Sur 100%	6			
1481 15	NE1/4 NE1/4	36	40.00	Min 100% Sur 0%	40			
N-1482	NW1/4 NE1/4	36	40.00	Min 100% Sur 0%	80			
	SW1/4 NE1/4	36	40.00	Min 100% Sur 0%				
1483 15	NE1/4 NW1/4	36	40.00	Min 100% Sur 0%	80			
15	SE1/4 NW1/4	36	40.00	Min 100% Sur 0%				
1484 15	SW1/4 SE1/4	36	40.00	Min 100% Sur 0%	40			
N-1485	NW1/4 SE1/4	36	40.00	Min 100% Sur 0%	40			
1486 15	NE1/4 SW1/4	36	40.00	Min 100% Sur 0%	160			
15	NW1/4 SW1/4	36	40.00	Min 100% Sur 0%				
15	SE1/4 SW1/4	36	40.00	Min 100% Sur 0%				
15	SW1/4 SW1/4	36	40.00	Min 100% Sur 0%				
Ogemaw County								
T24N R01E								
N-1487	NE1/4 NW1/4	1	40.32	Min 100% Sur 100%	161			
	NW1/4 NW1/4 Subject to existing easements.	1	40.47	Min 100% Sur 100%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Ogemaw County								
T24N R01E								
N-1487	(Continued)							
	SE1/4 NW1/4	1	40.00	Min 100% Sur 100%				
	SW1/4 NW1/4 Subject to existing easements.	1	40.00	Min 100% Sur 100%				
N-1488	NE1/4 SW1/4 Subject to existing easements.	1	40.00	Min 100% Sur 100%	160			
	NW1/4 SW1/4 Subject to existing easements.	1	40.00	Min 100% Sur 100%				
	SE1/4 SW1/4 Subject to existing easements.	1	40.00	Min 100% Sur 100%				
	SW1/4 SW1/4	1	40.00	Min 100% Sur 100%				
N-1489	NE1/4 NE1/4 Subject to existing easements.	2	40.48	Min 100% Sur 100%	81			
	SE1/4 NE1/4	2	40.00	Min 100% Sur 100%				
N-1490	NE1/4 NW1/4	2	40.06	Min 100% Sur 100%	160			
	NW1/4 NW1/4	2	39.85	Min 100% Sur 100%				
	SE1/4 NW1/4	2	40.00	Min 100% Sur 100%				
	SW1/4 NW1/4	2	40.00	Min 100% Sur 100%				
N-1491	NE1/4 SE1/4	2	40.00	Min 100% Sur 100%	160			
	NW1/4 SE1/4	2	40.00	Min 100% Sur 100%				
	SE1/4 SE1/4	2	40.00	Min 100% Sur 100%				
	SW1/4 SE1/4	2	40.00	Min 100% Sur 100%				
N-1492	NE1/4 SW1/4	2	40.00	Min 100% Sur 100%	160			
	NW1/4 SW1/4	2	40.00	Min 100% Sur 100%				
	SE1/4 SW1/4	2	40.00	Min 100% Sur 100%				
	SW1/4 SW1/4	2	40.00	Min 100% Sur 100%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Ogemaw County								
T24N R01E								
N-1493					160			
	NE1/4 SE1/4	3	40.00	Min 100% Sur 100%				
	NW1/4 SE1/4	3	40.00	Min 100% Sur 100%				
	SE1/4 SE1/4	3	40.00	Min 100% Sur 100%				
	SW1/4 SE1/4	3	40.00	Min 100% Sur 100%				
N-1494					161			
	NE1/4 NE1/4	4	40.35	Min 100% Sur 100%				
	NW1/4 NE1/4	4	40.32	Min 100% Sur 100%				
	SE1/4 NE1/4	4	40.00	Min 100% Sur 100%				
	SW1/4 NE1/4	4	40.00	Min 100% Sur 100%				
N-1495					161			
	NE1/4 NW1/4	4	40.29	Min 100% Sur 100%				
	NW1/4 NW1/4	4	40.26	Min 100% Sur 100%				
	SE1/4 NW1/4	4	40.00	Min 100% Sur 100%				
	SW1/4 NW1/4	4	40.00	Min 100% Sur 100%				
N-1496					160			
	NE1/4 SE1/4	4	40.00	Min 100% Sur 100%				
	NW1/4 SE1/4	4	40.00	Min 100% Sur 100%				
	SE1/4 SE1/4	4	40.00	Min 100% Sur 100%				
	SW1/4 SE1/4	4	40.00	Min 100% Sur 100%				
N-1497					160			
	NE1/4 SW1/4	4	40.00	Min 100% Sur 100%				
	NW1/4 SW1/4	4	40.00	Min 100% Sur 100%				
	SE1/4 SW1/4	4	40.00	Min 100% Sur 100%				
	SW1/4 SW1/4	4	40.00	Min 100% Sur 100%				
N-1498					161			
	NE1/4 NE1/4	5	40.29	Min 100% Sur 100%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Ogemaw County								
T24N R01E								
N-1498	(Continued)							
	NW1/4 NE1/4	5	40.15	Min 100% Sur 100%				
	SE1/4 NE1/4	5	40.00	Min 100% Sur 100%				
	SW1/4 NE1/4	5	40.00	Min 100% Sur 100%				
N-1499	NE1/4 NW1/4	5	40.01	Min 100% Sur 100%	120			
	NW1/4 NW1/4	5	39.87	Min 100% Sur 100%				
	SE1/4 NW1/4	5	40.00	Min 100% Sur 100%				
N-1500	SE1/4 SE1/4	5	40.00	Min 100% Sur 100%	80			
	SW1/4 SE1/4	5	40.00	Min 100% Sur 100%				
N-1501	NE1/4 SW1/4	5	40.00	Min 100% Sur 100%	160			
	NW1/4 SW1/4	5	40.00	Min 100% Sur 100%				
	SE1/4 SW1/4	5	40.00	Min 100% Sur 100%				
	SW1/4 SW1/4	5	40.00	Min 100% Sur 100%				
N-1502	NE1/4 NE1/4	6	39.82	Min 100% Sur 100%	160			
	NW1/4 NE1/4	6	39.87	Min 100% Sur 100%				
	SE1/4 NE1/4	6	40.00	Min 100% Sur 100%				
	SW1/4 NE1/4	6	40.00	Min 100% Sur 100%				
N-1503	NW1/4 NW1/4	6	40.89	Min 100% Sur 100%	122			
	SE1/4 NW1/4	6	40.00	Min 100% Sur 100%				
	SW1/4 NW1/4	6	40.82	Min 100% Sur 100%				
N-1504	NE1/4 SE1/4	6	40.00	Min 100% Sur 100%	160			

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Ogemaw County								
T24N R01E								
N-1504	(Continued) NW1/4 SE1/4	6	40.00	Min 100% Sur 100%				
	SE1/4 SE1/4	6	40.00	Min 100% Sur 100%				
	SW1/4 SE1/4	6	40.00	Min 100% Sur 100%				
N-1505	NE1/4 SW1/4	6	40.00	Min 100% Sur 100%	162			
	NW1/4 SW1/4	6	40.73	Min 100% Sur 100%				
	SE1/4 SW1/4	6	40.00	Min 100% Sur 100%				
	SW1/4 SW1/4	6	40.64	Min 100% Sur 100%				
N-1506	NE1/4 NE1/4	7	40.00	Min 100% Sur 100%	160			
	NW1/4 NE1/4	7	40.00	Min 100% Sur 100%				
	SE1/4 NE1/4	7	40.00	Min 100% Sur 100%				
	SW1/4 NE1/4	7	40.00	Min 100% Sur 100%				
N-1507	NE1/4 NW1/4	7	40.00	Min 100% Sur 100%	161			
	NW1/4 NW1/4	7	40.50	Min 100% Sur 100%				
	SE1/4 NW1/4	7	40.00	Min 100% Sur 100%				
	SW1/4 NW1/4	7	40.27	Min 100% Sur 100%				
N-1508	NE1/4 SE1/4	7	40.00	Min 100% Sur 100%	160			
	NW1/4 SE1/4	7	40.00	Min 100% Sur 100%				
	SE1/4 SE1/4	7	40.00	Min 100% Sur 100%				
	SW1/4 SE1/4	7	40.00	Min 100% Sur 100%				
N-1509	NE1/4 SW1/4	7	40.00	Min 100% Sur 100%	160			
	NW1/4 SW1/4	7	40.04	Min 100% Sur 100%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Ogemaw County								
T24N R01E								
N-1509	(Continued)							
	SE1/4 SW1/4	7	40.00	Min 100% Sur 100%				
	SW1/4 SW1/4	7	39.81	Min 100% Sur 100%				
N-1510	NE1/4 NE1/4	8	40.00	Min 100% Sur 100%	160			
	NW1/4 NE1/4	8	40.00	Min 100% Sur 100%				
	SE1/4 NE1/4	8	40.00	Min 100% Sur 100%				
	SW1/4 NE1/4	8	40.00	Min 100% Sur 100%				
N-1511	NE1/4 NW1/4	8	40.00	Min 100% Sur 100%	160			
	NW1/4 NW1/4	8	40.00	Min 100% Sur 100%				
	SE1/4 NW1/4	8	40.00	Min 100% Sur 100%				
	SW1/4 NW1/4	8	40.00	Min 100% Sur 100%				
N-1512	NE1/4 SE1/4	8	40.00	Min 100% Sur 100%	160			
	NW1/4 SE1/4	8	40.00	Min 100% Sur 100%				
	SE1/4 SE1/4	8	40.00	Min 100% Sur 100%				
	SW1/4 SE1/4	8	40.00	Min 100% Sur 100%				
N-1513	NE1/4 SW1/4	8	40.00	Min 100% Sur 100%	160			
	NW1/4 SW1/4	8	40.00	Min 100% Sur 100%				
	SE1/4 SW1/4	8	40.00	Min 100% Sur 100%				
	SW1/4 SW1/4	8	40.00	Min 100% Sur 100%				
N-1514	NE1/4 NE1/4	9	40.00	Min 100% Sur 100%	160			
	NW1/4 NE1/4	9	40.00	Min 100% Sur 100%				
	SE1/4 NE1/4	9	40.00	Min 100% Sur 100%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Ogemaw County								
T24N R01E								
N-1514	(Continued) SW1/4 NE1/4	9	40.00	Min 100% Sur 100%				
N-1515	NE1/4 NW1/4	9	40.00	Min 100% Sur 100%	160			
	NW1/4 NW1/4	9	40.00	Min 100% Sur 100%				
	SE1/4 NW1/4	9	40.00	Min 100% Sur 100%				
	SW1/4 NW1/4	9	40.00	Min 100% Sur 100%				
N-1516	NE1/4 SE1/4	9	40.00	Min 100% Sur 100%	160			
	NW1/4 SE1/4	9	40.00	Min 100% Sur 100%				
	SE1/4 SE1/4	9	40.00	Min 100% Sur 100%				
	SW1/4 SE1/4	9	40.00	Min 100% Sur 100%				
N-1517	NE1/4 SW1/4	9	40.00	Min 100% Sur 100%	160			
	NW1/4 SW1/4	9	40.00	Min 100% Sur 100%				
	SE1/4 SW1/4	9	40.00	Min 100% Sur 100%				
	SW1/4 SW1/4	9	40.00	Min 100% Sur 100%				
N-1518	NE1/4 NE1/4	10	40.00	Min 100% Sur 100%	160			
	NW1/4 NE1/4	10	40.00	Min 100% Sur 100%				
	SE1/4 NE1/4	10	40.00	Min 100% Sur 100%				
	SW1/4 NE1/4	10	40.00	Min 100% Sur 100%				
N-1519	NE1/4 NW1/4	10	40.00	Min 100% Sur 100%	160			
	NW1/4 NW1/4	10	40.00	Min 100% Sur 100%				
	SE1/4 NW1/4	10	40.00	Min 100% Sur 100%				
	SW1/4 NW1/4	10	40.00	Min 100% Sur 100%				

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Offering Number	Description	Sec- tion	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Ogemaw County								
T24N R01E								
N-1520					160			
	NE1/4 SE1/4	10	40.00	Min 100% Sur 100%				
	NW1/4 SE1/4	10	40.00	Min 100% Sur 100%				
	SE1/4 SE1/4	10	40.00	Min 100% Sur 100%				
	SW1/4 SE1/4	10	40.00	Min 100% Sur 100%				
N-1521					160			
	NE1/4 SW1/4	10	40.00	Min 100% Sur 100%				
	NW1/4 SW1/4	10	40.00	Min 100% Sur 100%				
	SE1/4 SW1/4	10	40.00	Min 100% Sur 100%				
	SW1/4 SW1/4	10	40.00	Min 100% Sur 100%				
N-1522					160			
	NE1/4 NE1/4	11	40.00	Min 100% Sur 100%				
	NW1/4 NE1/4	11	40.00	Min 100% Sur 100%				
	SE1/4 NE1/4	11	40.00	Min 100% Sur 100%				
	SW1/4 NE1/4	11	40.00	Min 100% Sur 100%				
N-1523					160			
	NE1/4 NW1/4	11	40.00	Min 100% Sur 100%				
	NW1/4 NW1/4	11	40.00	Min 100% Sur 100%				
	SE1/4 NW1/4	11	40.00	Min 100% Sur 100%				
	SW1/4 NW1/4	11	40.00	Min 100% Sur 100%				
N-1524					160			
	NE1/4 SE1/4	11	40.00	Min 100% Sur 100%				
	NW1/4 SE1/4	11	40.00	Min 100% Sur 100%				
	SE1/4 SE1/4	11	40.00	Min 100% Sur 100%				
	SW1/4 SE1/4	11	40.00	Min 100% Sur 100%				
N-1525					160			
	NE1/4 SW1/4	11	40.00	Min 100% Sur 100%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Ogemaw County								
T24N R01E								
N-1525	(Continued) NW1/4 SW1/4	11	40.00	Min 100% Sur 100%				
	SE1/4 SW1/4	11	40.00	Min 100% Sur 100%				
	SW1/4 SW1/4	11	40.00	Min 100% Sur 100%				
N-1526	NE1/4 NE1/4	12	40.00	Min 100% Sur 100%	160			
	NW1/4 NE1/4 Subject to existing easements.	12	40.00	Min 100% Sur 100%				
	SE1/4 NE1/4	12	40.00	Min 100% Sur 100%				
	SW1/4 NE1/4 Subject to existing easements.	12	40.00	Min 100% Sur 100%				
N-1527	NE1/4 NW1/4 Subject to existing easements.	12	40.00	Min 100% Sur 100%	160			
	NW1/4 NW1/4	12	40.00	Min 100% Sur 100%				
	SE1/4 NW1/4	12	40.00	Min 100% Sur 100%				
	SW1/4 NW1/4	12	40.00	Min 100% Sur 100%				
N-1528	NE1/4 SE1/4	12	40.00	Min 100% Sur 100%	80			
	NW1/4 SE1/4 Subject to existing easements.	12	40.00	Min 100% Sur 100%				
N-1529	NE1/4 SW1/4	12	40.00	Min 100% Sur 100%	160			
	NW1/4 SW1/4	12	40.00	Min 100% Sur 100%				
	SE1/4 SW1/4	12	40.00	Min 100% Sur 100%				
	SW1/4 SW1/4	12	40.00	Min 100% Sur 100%				
N-1530	NW1/4 NW1/4	13	40.00	Min 100% Sur 100%	40			
N-1531	NE1/4 SE1/4 Subject to existing easements.	13	40.00	Min 100% Sur 100%	160			
	NW1/4 SE1/4	13	40.00	Min 100% Sur 100%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Ogemaw County								
T24N R01E								
N-1531	(Continued) SE1/4 SE1/4 Subject to existing easements.	13	40.00	Min 100% Sur 100%				
	SW1/4 SE1/4	13	40.00	Min 100% Sur 100%				
N-1532	NE1/4 SW1/4	13	40.00	Min 100% Sur 100%	160			
	NW1/4 SW1/4	13	40.00	Min 100% Sur 100%				
	SE1/4 SW1/4	13	40.00	Min 100% Sur 100%				
	SW1/4 SW1/4	13	40.00	Min 100% Sur 100%				
N-1533	SE1/4 SE1/4	14	40.00	Min 100% Sur 100%	80			
	SW1/4 SE1/4	14	40.00	Min 100% Sur 100%				
N-1534	SE1/4 SW1/4	14	40.00	Min 100% Sur 100%	40			
N-1535	NE1/4 NE1/4	15	40.00	Min 100% Sur 100%	160			
	NW1/4 NE1/4	15	40.00	Min 100% Sur 100%				
	SE1/4 NE1/4	15	40.00	Min 100% Sur 100%				
	SW1/4 NE1/4	15	40.00	Min 100% Sur 100%				
N-1536	NE1/4 NW1/4	15	40.00	Min 100% Sur 100%	160			
	NW1/4 NW1/4	15	40.00	Min 100% Sur 100%				
	SE1/4 NW1/4	15	40.00	Min 100% Sur 100%				
	SW1/4 NW1/4	15	40.00	Min 100% Sur 100%				
N-1537	N1/2 of NE1/4 of SW1/4	15	20.00	Min 100% Sur 0%	160			
	N1/2 of NW1/4 of SW1/4	15	20.00	Min 100% Sur 0%				
	S1/2 of NE1/4 of SW1/4	15	20.00	Min 100% Sur 100%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Ogemaw County								
T24N R01E								
N-1537	(Continued)							
	S1/2 of NW1/4 of SW1/4	15	20.00	Min 100% Sur 100%				
	SE1/4 of SW1/4	15	40.00	Min 100% Sur 100%				
	SW1/4 of SW1/4	15	40.00	Min 100% Sur 100%				
N-1538	N1/2 SE1/4 NE1/4	16	20.00	Min 100% Sur 100%	160			
	NE1/4 NE1/4	16	40.00	Min 100% Sur 100%				
	NW1/4 NE1/4	16	40.00	Min 100% Sur 100%				
	S1/2 SE1/4 NE1/4	16	20.00	Min 100% Sur 100%				
	SW1/4 NE1/4	16	40.00	Min 100% Sur 100%				
N-1539	NE1/4 NW1/4	16	40.00	Min 100% Sur 100%	160			
	NW1/4 NW1/4	16	40.00	Min 100% Sur 100%				
	SE1/4 NW1/4	16	40.00	Min 100% Sur 100%				
	SW1/4 NW1/4	16	40.00	Min 100% Sur 100%				
N-1540	SW1/4 SE1/4	16	40.00	Min 100% Sur 100%	40			
N-1541	NE1/4 SW1/4	16	40.00	Min 100% Sur 100%	160			
	NW1/4 SW1/4	16	40.00	Min 100% Sur 100%				
	SE1/4 SW1/4	16	40.00	Min 100% Sur 100%				
	SW1/4 SW1/4	16	40.00	Min 100% Sur 100%				
N-1542	NE1/4 NE1/4	17	40.00	Min 100% Sur 100%	40			
N-1543	NE1/4 SE1/4	17	40.00	Min 100% Sur 100%	160			
	NW1/4 SE1/4	17	40.00	Min 100% Sur 100%				

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Offering Number	Description	Sec- tion	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Ogemaw County								
T24N R01E								
N-1543	(Continued)							
	SE1/4 SE1/4	17	40.00	Min 100% Sur 100%				
	SW1/4 SE1/4	17	40.00	Min 100% Sur 100%				
N-1544	NE1/4 SW1/4	17	40.00	Min 100% Sur 100%	160			
	NW1/4 SW1/4	17	40.00	Min 100% Sur 100%				
	SE1/4 SW1/4	17	40.00	Min 100% Sur 100%				
	SW1/4 SW1/4	17	40.00	Min 100% Sur 100%				
N-1545	SE1/4 NE1/4	18	40.00	Min 100% Sur 100%	80			
	SW1/4 NE1/4	18	40.00	Min 100% Sur 100%				
N-1546	NE1/4 NW1/4	18	40.00	Min 100% Sur 100%	160			
	NW1/4 NW1/4	18	39.82	Min 100% Sur 100%				
	SE1/4 NW1/4	18	40.00	Min 100% Sur 100%				
	SW1/4 NW1/4	18	40.07	Min 100% Sur 100%				
N-1547	NE1/4 SE1/4	18	40.00	Min 100% Sur 100%	160			
	NW1/4 SE1/4	18	40.00	Min 100% Sur 100%				
	SE1/4 SE1/4	18	40.00	Min 100% Sur 100%				
	SW1/4 SE1/4	18	40.00	Min 100% Sur 100%				
N-1548	NW1/4 SW1/4	18	40.32	Min 100% Sur 100%	81			
	SW1/4 SW1/4	18	40.57	Min 100% Sur 100%				
N-1549	NE1/4 NE1/4	19	40.00	Min 100% Sur 100%	120			
	SE1/4 NE1/4	19	40.00	Min 100% Sur 100%				

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Oil And Gas Lease Auction Wednesday October 24, 2012

Offering Number	Description	Sec- tion	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Ogemaw County								
T24N R01E								
N-1549	(Continued) SW1/4 NE1/4	19	40.00	Min 100% Sur 100%				
N-1550	NE1/4 NW1/4	19	40.00	Min 100% Sur 100%	163			
	NW1/4 NW1/4	19	40.84	Min 100% Sur 100%				
	SE1/4 NW1/4	19	40.00	Min 100% Sur 100%				
	SW1/4 NW1/4	19	41.17	Min 100% Sur 100%				
N-1551	NE1/4 SE1/4	19	40.00	Min 100% Sur 100%	160			
	NW1/4 SE1/4	19	40.00	Min 100% Sur 100%				
	SE1/4 SE1/4	19	40.00	Min 100% Sur 100%				
	SW1/4 SE1/4	19	40.00	Min 100% Sur 100%				
N-1552	NE1/4 SW1/4	19	40.00	Min 100% Sur 100%	164			
	NW1/4 SW1/4	19	41.50	Min 100% Sur 100%				
	SE1/4 SW1/4	19	40.00	Min 100% Sur 100%				
	SW1/4 SW1/4 Subject to existing easements.	19	41.83	Min 100% Sur 100%				
N-1553	NE1/4 NE1/4	20	40.00	Min 100% Sur 100%	160			
	NW1/4 NE1/4	20	40.00	Min 100% Sur 100%				
	SE1/4 NE1/4	20	40.00	Min 100% Sur 100%				
	SW1/4 NE1/4	20	40.00	Min 100% Sur 100%				
N-1554	NW1/4 NW1/4	20	40.00	Min 100% Sur 100%	80			
	SW1/4 NW1/4	20	40.00	Min 100% Sur 100%				
N-1555	NE1/4 SE1/4	20	40.00	Min 100% Sur 100%	160			

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Ogemaw County								
T24N R01E								
N-1555	(Continued) NW1/4 SE1/4	20	40.00	Min 100% Sur 100%				
	SE1/4 SE1/4	20	40.00	Min 100% Sur 100%				
	SW1/4 SE1/4	20	40.00	Min 100% Sur 100%				
N-1556	NE1/4 SW1/4	20	40.00	Min 100% Sur 100%	160			
	NW1/4 SW1/4	20	40.00	Min 100% Sur 100%				
	SE1/4 SW1/4	20	40.00	Min 100% Sur 100%				
	SW1/4 SW1/4	20	40.00	Min 100% Sur 100%				
N-1557	SE1/4 SE1/4	21	40.00	Min 100% Sur 100%	40			
N-1558	SW1/4 SW1/4	21	40.00	Min 100% Sur 100%	40			
N-1559	SE1/4 SE1/4	22	40.00	Min 100% Sur 100%	80			
	SW1/4 SE1/4	22	40.00	Min 100% Sur 100%				
N-1560	NE1/4 NE1/4	23	40.00	Min 100% Sur 100%	160			
	NW1/4 NE1/4	23	40.00	Min 100% Sur 100%				
	SE1/4 NE1/4	23	40.00	Min 100% Sur 100%				
	SW1/4 NE1/4	23	40.00	Min 100% Sur 100%				
N-1561	NE1/4 SE1/4	23	40.00	Min 100% Sur 100%	160			
	NW1/4 SE1/4	23	40.00	Min 100% Sur 100%				
	SE1/4 SE1/4	23	40.00	Min 100% Sur 100%				
	SW1/4 SE1/4	23	40.00	Min 100% Sur 100%				
N-1562	NE1/4 NE1/4 Subject to existing easements.	24	40.00	Min 100% Sur 100%	160			

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Ogemaw County								
T24N R01E								
N-1562	(Continued) NW1/4 NE1/4	24	40.00	Min 100% Sur 100%				
	SE1/4 NE1/4	24	40.00	Min 100% Sur 100%				
	SW1/4 NE1/4	24	40.00	Min 100% Sur 100%				
N-1563	NE1/4 NW1/4	24	40.00	Min 100% Sur 100%	160			
	NW1/4 NW1/4	24	40.00	Min 100% Sur 100%				
	SE1/4 NW1/4	24	40.00	Min 100% Sur 100%				
	SW1/4 NW1/4	24	40.00	Min 100% Sur 100%				
N-1564	NE1/4 NE1/4	28	40.00	Min 100% Sur 100%	160			
	NW1/4 NE1/4	28	40.00	Min 100% Sur 100%				
	SE1/4 NE1/4 Subject to existing easements.	28	40.00	Min 100% Sur 100%				
	SW1/4 NE1/4 Subject to existing easements.	28	40.00	Min 100% Sur 100%				
N-1565	NE1/4 NW1/4	28	40.00	Min 100% Sur 100%	160			
	NW1/4 NW1/4	28	40.00	Min 100% Sur 100%				
	SE1/4 NW1/4 Subject to existing easements.	28	40.00	Min 100% Sur 100%				
	SW1/4 NW1/4 Subject to existing easements.	28	40.00	Min 100% Sur 100%				
N-1566	NE1/4 SE1/4	28	40.00	Min 100% Sur 100%	120			
	NW1/4 SE1/4	28	40.00	Min 100% Sur 100%				
	SE1/4 SE1/4	28	40.00	Min 100% Sur 100%				
N-1567	NE1/4 SW1/4	28	40.00	Min 100% Sur 100%	160			
	NW1/4 SW1/4	28	40.00	Min 100% Sur 100%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Ogemaw County								
T24N R01E								
N-1567	(Continued)							
	SE1/4 SW1/4	28	40.00	Min 100% Sur 100%				
	SW1/4 SW1/4	28	40.00	Min 100% Sur 100%				
N-1568	NE1/4 NE1/4 Subject to existing easements.	29	40.00	Min 100% Sur 100%	160			
	NW1/4 NE1/4 Subject to existing easements.	29	40.00	Min 100% Sur 100%				
	SE1/4 NE1/4 Subject to existing easements.	29	40.00	Min 100% Sur 100%				
	SW1/4 NE1/4 Subject to existing easements.	29	40.00	Min 100% Sur 100%				
N-1569	NE1/4 NW1/4 Subject to existing easements.	29	40.00	Min 100% Sur 100%	160			
	NW1/4 NW1/4 Subject to existing easements.	29	40.00	Min 100% Sur 100%				
	SE1/4 NW1/4 Subject to existing easements.	29	40.00	Min 100% Sur 100%				
	SW1/4 NW1/4	29	40.00	Min 100% Sur 100%				
N-1570	NE1/4 SE1/4	29	40.00	Min 100% Sur 100%	160			
	NW1/4 SE1/4	29	40.00	Min 100% Sur 100%				
	SE1/4 SE1/4	29	40.00	Min 100% Sur 100%				
	SW1/4 SE1/4	29	40.00	Min 100% Sur 100%				
N-1571	NE1/4 SW1/4	29	40.00	Min 100% Sur 100%	160			
	NW1/4 SW1/4	29	40.00	Min 100% Sur 100%				
	SE1/4 SW1/4	29	40.00	Min 100% Sur 100%				
	SW1/4 SW1/4 Subject to existing easements.	29	40.00	Min 100% Sur 100%				
1572					40			
	15 SW1/4 NE1/4	30	40.00	Min 100%				
	16 49			Sur 100%				

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Offering Number	Description	Sec- tion	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Ogemaw County								
T24N R01E								
N-1573					120			
	NE1/4 NE1/4 Subject to existing easements.	30	40.00	Min 100% Sur 100%				
	NW1/4 NE1/4 Subject to existing easements.	30	40.00	Min 100% Sur 100%				
	SE1/4 NE1/4	30	40.00	Min 100% Sur 100%				
1574					83			
15 16 49	SE1/4 NW1/4	30	40.00	Min 100% Sur 100%				
15 16 49	SW1/4 NW1/4	30	42.22	Min 100% Sur 100%				
N-1575					83			
	NE1/4 NW1/4 Subject to existing easements.	30	40.00	Min 100% Sur 100%				
	NW1/4 NW1/4 Subject to existing easements.	30	42.07	Min 100% Sur 100%				
1576					80			
15 16 49	NW1/4 SE1/4	30	40.00	Min 100% Sur 100%				
15 16 49	SW1/4 SE1/4 Subject to existing easements.	30	40.00	Min 100% Sur 100%				
N-1577					80			
	NE1/4 SE1/4	30	40.00	Min 100% Sur 100%				
	SE1/4 SE1/4 Subject to existing easements.	30	40.00	Min 100% Sur 100%				
1578					125			
15 16 19 49	NW1/4 SW1/4	30	42.37	Min 100% Sur 100%				
15 16 49	SE1/4 SW1/4 Subject to existing easements.	30	40.00	Min 100% Sur 100%				
15 19 49	SW1/4 SW1/4 Subject to existing easements.	30	42.52	Min 100% Sur 100%				
N-1579					40			
	NE1/4 SW1/4	30	40.00	Min 100% Sur 100%				
N-1580					160			
	NE1/4 NE1/4	31	40.00	Min 100% Sur 100%				
	NW1/4 NE1/4	31	40.00	Min 100% Sur 100%				
	SE1/4 NE1/4	31	40.00	Min 100% Sur 100%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Ogemaw County								
T24N R01E								
N-1580	(Continued) SW1/4 NE1/4	31	40.00	Min 100% Sur 100%				
1581 15 20 49	NW1/4 NW1/4 Subject to existing easements.	31	42.69	Min 100% Sur 100%	43			
N-1582	NE1/4 NW1/4	31	40.00	Min 100% Sur 100%	123			
	SE1/4 NW1/4	31	40.00	Min 100% Sur 100%				
	SW1/4 NW1/4	31	42.88	Min 100% Sur 100%				
N-1583	NE1/4 SE1/4	31	40.00	Min 100% Sur 100%	160			
	NW1/4 SE1/4	31	40.00	Min 100% Sur 100%				
	SE1/4 SE1/4	31	40.00	Min 100% Sur 100%				
	SW1/4 SE1/4	31	40.00	Min 100% Sur 100%				
N-1584	NE1/4 SW1/4	31	40.00	Min 100% Sur 100%	167			
	NW1/4 SW1/4	31	43.07	Min 100% Sur 100%				
	SE1/4 SW1/4	31	40.00	Min 100% Sur 100%				
	SW1/4 SW1/4	31	43.26	Min 100% Sur 100%				
1585 15 16 49	E 33 ft of S 100 ft of SE1/4 NE1/4	32	0.08	Min 100% Sur 0%	40			
15 16 49	SE1/4 NE1/4 exc E 33 ft of S 100 ft	32	39.92	Min 100% Sur 100%				
N-1586	NE1/4 NE1/4	32	40.00	Min 100% Sur 100%	40			
1587 15 16 49	SE1/4 NW1/4	32	40.00	Min 100% Sur 100%	40			
N-1588	NE1/4 NW1/4	32	40.00	Min 100% Sur 100%	120			
	NW1/4 NW1/4 Subject to existing easements.	32	40.00	Min 100% Sur 100%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Ogemaw County								
T24N R01E								
N-1588	(Continued) SW1/4 NW1/4	32	40.00	Min 100% Sur 100%				
1589	SE1/4 SE1/4	32	40.00	Min 100% Sur 100%	80			
15								
16								
49								
15	SW1/4 SE1/4	32	40.00	Min 100% Sur 100%				
16								
49								
N-1590	E 33 feet of NE1/4 SE1/4	32	1.00	Min 100% Sur 0%	80			
	NE1/4 SE1/4 except E 33 feet	32	39.00	Min 100% Sur 100%				
	NW1/4 SE1/4	32	40.00	Min 100% Sur 100%				
1591	NE1/4 SW1/4	32	40.00	Min 100% Sur 100%	80			
15								
16								
49								
15	SW1/4 SW1/4	32	40.00	Min 100% Sur 100%				
16								
19								
49								
N-1592	NW1/4 SW1/4	32	40.00	Min 100% Sur 100%	80			
	SE1/4 SW1/4	32	40.00	Min 100% Sur 100%				
N-1593	NE1/4 NW1/4	33	40.00	Min 100% Sur 100%	160			
	NW1/4 NW1/4	33	40.00	Min 100% Sur 100%				
	S 100 ft of SW1/4 NW1/4 lgy W of Cutting Lake	33	1.88	Min 100% Sur 0%				
	SE1/4 NW1/4	33	40.00	Min 100% Sur 100%				
	SW1/4 NW1/4 excS 100 ft lgy W of Cutting Lake	33	38.12	Min 100% Sur 100%				
1594	NW1/4 SE1/4	33	40.00	Min 100% Sur 100%	80			
15								
16								
49								
15	SW1/4 SE1/4	33	40.00	Min 100% Sur 100%				
16								
19								
49								
N-1595	NE1/4 SE1/4	33	40.00	Min 100% Sur 100%	80			
	SE1/4 SE1/4	33	40.00	Min 100% Sur 100%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Ogemaw County								
T24N R01E								
1596					120			
15	NE1/4 SW1/4	33	40.00	Min 100%				
16				Sur 100%				
49								
15	SE1/4 SW1/4	33	40.00	Min 100%				
16				Sur 100%				
19								
49								
15	SW1/4 SW1/4	33	40.00	Min 100%				
16	Subject to existing easements.			Sur 100%				
19								
49								
N-1597					100			
	NE1/4 NE1/4	34	40.00	Min 100%				
				Sur 100%				
	S1/2 SW1/4 NE1/4	34	20.00	Min 100%				
				Sur 100%				
	SE1/4 NE1/4	34	40.00	Min 100%				
				Sur 100%				
N-1598					80			
	NW1/4 NW1/4	34	40.00	Min 100%				
				Sur 100%				
	SW1/4 NW1/4	34	40.00	Min 100%				
				Sur 100%				
N-1599					160			
	NE1/4 SE1/4	34	40.00	Min 100%				
				Sur 100%				
	NW1/4 SE1/4	34	40.00	Min 100%				
				Sur 100%				
	SE1/4 SE1/4	34	40.00	Min 100%				
				Sur 100%				
	SW1/4 SE1/4	34	40.00	Min 100%				
				Sur 100%				
N-1600					160			
	NE1/4 SW1/4	34	40.00	Min 100%				
				Sur 100%				
	NW1/4 SW1/4	34	40.00	Min 100%				
				Sur 100%				
	SE1/4 SW1/4	34	40.00	Min 100%				
				Sur 100%				
	SW1/4 SW1/4	34	40.00	Min 100%				
				Sur 100%				
N-1601					120			
	NW1/4 NE1/4	35	40.00	Min 100%				
	Subject to existing easements.			Sur 100%				
	SE1/4 NE1/4	35	40.00	Min 100%				
				Sur 100%				
	SW1/4 NE1/4	35	40.00	Min 100%				
				Sur 100%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Ogemaw County T24N R01E								
N-1602					80			
	NE1/4 SE1/4	35	40.00	Min 100% Sur 100%				
	NW1/4 SE1/4	35	40.00	Min 100% Sur 100%				
N-1603					80			
	SE1/4 NW1/4	36	40.00	Min 100% Sur 100%				
	SW1/4 NW1/4	36	40.00	Min 100% Sur 100%				
N-1604					40			
	NW1/4 SW1/4	36	40.00	Min 100% Sur 100%				
Ogemaw County T24N R02E								
N-1605					2			
	*N 100 ft of E 660 ft of NE1/4 NE1/4	12	1.51	Min 100% Sur 100%				
Ogemaw County T24N R03E								
N-1606					40			
	SE1/4 SW1/4 Subject to existing easements.	34	40.00	Min 100% Sur 100%				
1607					80			
15	NE1/4 SE1/4	36	40.00	Min 100% Sur 100%				
15	NW1/4 SE1/4	36	40.00	Min 100% Sur 100%				
Ogemaw County T24N R04E								
N-1608					40			
	SE1/4 NE1/4	31	40.00	Min 100% Sur 100%				
N-1609					80			
	NE1/4 SE1/4	31	40.00	Min 100% Sur 100%				
	NW1/4 SE1/4	31	40.00	Min 100% Sur 100%				
N-1610					87			
	NE1/4 SW1/4	31	40.00	Min 100% Sur 100%				
	NW1/4 SW1/4	31	46.09	Min 100% Sur 100%				
N-1611					80			
	SE1/4 NW1/4	32	40.00	Min 100% Sur 100%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Ogemaw County								
T24N R04E								
N-1611	(Continued) SW1/4 NW1/4	32	40.00	Min 100% Sur 100%				
1612 15 49	NE1/4 SW1/4	32	40.00	Min 100% Sur 100%	40			
N-1613	NE1/4 NW1/4	33	40.00	Min 100% Sur 100%	120			
	SE1/4 NW1/4	33	40.00	Min 100% Sur 100%				
	SW1/4 NW1/4	33	40.00	Min 100% Sur 100%				
N-1614	Part of Govt Lot 7 and part of Govt Lot 8, beginning at a point which is N 2d54' E 33 ft, N 86d52' W 486 ft, N 1d55' E 661.2 ft, and N 60d W 1044 ft along the boundary of the plat of AuSable Shores from the SE cor of said Govt Lot 7; th N 34d50' E 384 ft to the water's edge of AuSable Lake; th W'ly 180 ft, m/l, along the water's edge to a concrete monument at the SE cor of Lot 36 of the Plat of Tall Pines; th S 85d51' W 304 ft along the S'ly side of said Lot 36 to a concrete monument on the E'ly side of Alcott Drive; th S 57d33' W 113.75 ft along the E'ly side of Alcott Drive to a concrete monument; th S 31d20' W 70 ft, more or less, to a point bearing N 60d W from the point of beginning; th S 60d E 445.5 ft more or less to point of beginning.	35	3.91	Min 100% Sur 100%	4			

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Oscoda County								
T25N R02E								
N-1615	NE1/4 SW1/4 SE'ly of c/l of County Road	36	8.00	Min 100% Sur 100%	8			
Oscoda County								
T26N R01E								
1616 15	NE1/4 NE1/4 Subject to existing easements.	1	41.26	Min 100% Sur 100%	83			
15	NW1/4 NE1/4 Subject to existing easements.	1	41.54	Min 100% Sur 100%				
1617 15	NE1/4 NW1/4 Subject to existing easements.	1	41.83	Min 100% Sur 100%	42			
N-1618	NW1/4 NW1/4 Subject to existing easements.	1	42.11	Min 100% Sur 100%	83			
	SE1/4 NW1/4	1	40.00	Min 100% Sur 100%				
N-1619	NE1/4 NW1/4 Subject to existing easements.	5	52.51	Min 100% Sur 100%	146			
	NW1/4 NW1/4	5	53.38	Min 100% Sur 100%				
	SW1/4 NW1/4 Subject to existing easements.	5	40.00	Min 100% Sur 100%				
N-1620	SW1/4 NW1/4	6	30.30	Min 100% Sur 100%	31			
N-1621	All that portion of the S 200 ft of the SW1/4 of NE1/4 ly'g E of the center line of Big Creek. Subject to existing easements.	12	3.50	Min 100% Sur 100%	40			
	SW1/4 NE1/4 EXCEPT all that portion of S 200 ft of SW1/4 NE1/4 lying E of c/l of Big Creek	12	36.50	Min 100% Sur 0%				
N-1622	All that portion of the N 220 ft of W1/2 SE1/4 lying E of center line of Big Creek Subject to existing easements.	12	3.50	Min 100% Sur 100%	40			
	NW1/4 SE1/4 EXCEPT all that portion of N 220 ft of W1/2 SE1/4 lying E of centerline of Big Creek	12	36.50	Min 100% Sur 0%				
Oscoda County								
T26N R03E								
N-1623	S 475 ft of W 425 ft of SW1/4 NW1/4	6	4.64	Min 100% Sur 0%	10			

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Oscoda County								
T26N R03E								
N-1623	(Continued)							
	The South 95 feet of the West 525 feet of the North 480 feet of the South 955 feet Subject to existing easements.	6	0.92	Min 100% Sur 0%				
	The West 425 feet of the South 955 feet of the SW 1/4 of the NW 1/4 EXCEPT the South 475 feet thereof AND EXCEPT the South 95 feet of the West 525 feet of the North 480 feet of the South 955 feet thereof Subject to existing easements.	6	3.76	Min 100% Sur 100%				
Oscoda County								
T26N R04E								
N-1624	*E 4 rods of W 30 rods of N1/8 NE1/4 SW1/4	8	0.25	Min 100% Sur 100%		1		
Oscoda County								
T27N R02E								
N-1625	E 1505.14 feet of N1/2 NE frl 1/4	1	11.40	Min 25% Sur 100%		40		
	E 242.50 ft of S 242.50 ft of S1/2 NE frl 1/4	1	0.33	Min 25% Sur 100%				
	E 601.92 ft of S1/2 NE frl 1/4 exc the E 242.50 ft of S 242.50 ft	1	4.22	Min 25% Sur 100%				
	N1/2 NE frl 1/4 except E 2559.17 feet	1	0.62	Min 25% Sur 100%				
	S 1/2 NE frl 1/4 exc E 1,431.54 ft	1	9.15	Min 25% Sur 100%				
	W 1,054.03 feet of E 2,559.17 ft of N1/2 NE frl 1/4	1	7.98	Min 25% Sur 100%				
	W 266.64 feet of E 868.56 feet of S1/2 NE frl 1/4	1	2.02	Min 25% Sur 100%				
	W 562.98 ft of E 1,431.54 ft of S1/2 NE frl 1/4	1	4.26	Min 25% Sur 100%				
1626	NE1/4 NW1/4 Subject to existing easements.	1	39.74	Min 100% Sur 100%		80		
	SE1/4 NW1/4	1	40.00	Min 100% Sur 100%				
1627	NE1/4 NW1/4	2	38.56	Min 100% Sur 100%		77		
15	NW1/4 NW1/4 Subject to existing easements.	2	38.28	Min 100% Sur 100%				
1628	NE1/4 NE1/4 Subject to existing easements.	3	38.24	Min 100% Sur 100%		157		

Mineral Auction Catalog

Oil And Gas Lease Auction Wednesday October 24, 2012

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Oscoda County								
T27N R02E								
1628	(Continued)							
	NW1/4 NE1/4 Subject to existing easements.	3	38.42	Min 100% Sur 100%				
19	SE1/4 NE1/4	3	40.00	Min 100% Sur 100%				
15 19	SW1/4 NE1/4	3	40.00	Min 100% Sur 100%				
1629					158			
	NE1/4 NW1/4	3	38.61	Min 100% Sur 100%				
	NW1/4 NW1/4	3	38.79	Min 100% Sur 100%				
19 49	SE1/4 NW1/4	3	40.00	Min 100% Sur 100%				
	SW1/4 NW1/4	3	40.00	Min 100% Sur 100%				
1630					158			
15 19	NE1/4 NE1/4	4	38.86	Min 100% Sur 100%				
19 49	NW1/4 NE1/4	4	38.94	Min 100% Sur 100%				
15 19	SE1/4 NE1/4	4	40.00	Min 100% Sur 100%				
49	SW1/4 NE1/4	4	40.00	Min 100% Sur 100%				
1631					159			
19	NE1/4 NW1/4	4	39.02	Min 100% Sur 100%				
15 19	NW1/4 NW1/4	4	39.10	Min 100% Sur 100%				
49	SE1/4 NW1/4	4	40.00	Min 100% Sur 100%				
15 19	SW1/4 NW1/4	4	40.00	Min 100% Sur 100%				
1632					160			
19 20 49 49	NE1/4 SE1/4	4	40.00	Min 100% Sur 100%				
	NW1/4 SE1/4	4	40.00	Min 100% Sur 100%				
19	SE1/4 SE1/4	4	40.00	Min 100% Sur 100%				
19 49	SW1/4 SE1/4	4	40.00	Min 100% Sur 100%				
1633					160			
49	NE1/4 SW1/4	4	40.00	Min 100% Sur 100%				
	NW1/4 SW1/4	4	40.00	Min 100% Sur 100%				

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Oil And Gas Lease Auction Wednesday October 24, 2012

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Oscoda County								
T27N R02E								
1633	(Continued)							
	SE1/4 SW1/4	4	40.00	Min 100% Sur 100%				
	SW1/4 SW1/4	4	40.00	Min 100% Sur 100%				
1634					159			
15 19 20 49	NE1/4 NE1/4	5	39.37	Min 100% Sur 100%				
15 19 49	NW1/4 NE1/4	5	39.21	Min 100% Sur 100%				
19	SE1/4 NE1/4	5	40.00	Min 100% Sur 100%				
19 49	SW1/4 NE1/4	5	40.00	Min 100% Sur 100%				
1635					158			
19 20	NE1/4 NW1/4	5	39.04	Min 100% Sur 100%				
19 49	NW1/4 NW1/4	5	38.88	Min 100% Sur 100%				
15 20 49	SE1/4 NW1/4	5	40.00	Min 100% Sur 100%				
49	SW1/4 NW1/4	5	40.00	Min 100% Sur 100%				
1636					160			
15 49	NE1/4 SE1/4	5	40.00	Min 100% Sur 100%				
15 19 49 49	NW1/4 SE1/4	5	40.00	Min 100% Sur 100%				
	SE1/4 SE1/4	5	40.00	Min 100% Sur 100%				
19 49	SW1/4 SE1/4	5	40.00	Min 100% Sur 100%				
1637					160			
	NE1/4 SW1/4	5	40.00	Min 100% Sur 100%				
15 49	NW1/4 SW1/4	5	40.00	Min 100% Sur 100%				
19 49	SE1/4 SW1/4	5	40.00	Min 100% Sur 100%				
49	SW1/4 SW1/4	5	40.00	Min 100% Sur 100%				
N-1638					158			
	NE1/4 NE1/4	6	38.80	Min 100% Sur 100%				
	NW1/4 NE1/4	6	39.20	Min 100% Sur 100%				

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Oil And Gas Lease Auction Wednesday October 24, 2012

Offering Number	Description	Sec- tion	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Oscoda County								
T27N R02E								
N-1638	(Continued) SE1/4 NE1/4	6	40.00	Min 100% Sur 100%				
	SW1/4 NE1/4	6	40.00	Min 100% Sur 100%				
N-1639	NE1/4 NW1/4	6	39.60	Min 100% Sur 100%	141			
	NW1/4 NW1/4 Subject to existing easements.	6	30.62	Min 100% Sur 100%				
	SE1/4 NW1/4	6	40.00	Min 100% Sur 100%				
	SW1/4 NW1/4 Subject to existing easements.	6	30.26	Min 100% Sur 100%				
N-1640	Govt Lot 2	6	37.60	Min 100% Sur 100%	78			
	NW1/4 SE1/4	6	40.00	Min 100% Sur 100%				
N-1641	NE1/4 SW1/4	6	40.00	Min 100% Sur 100%	141			
	NW1/4 SW1/4 Subject to existing easements.	6	30.38	Min 100% Sur 100%				
	SE1/4 SW1/4	6	40.00	Min 100% Sur 100%				
	SW1/4 SW1/4 Subject to existing easements.	6	30.32	Min 100% Sur 100%				
N-1642	Govt Lot 1	7	43.60	Min 100% Sur 100%	114			
	Govt Lot 2	7	68.40	Min 100% Sur 100%				
	NE1/4 NE1/4 N & E of Lake	7	1.60	Min 100% Sur 100%				
N-1643	NE1/4 NW1/4	7	40.00	Min 100% Sur 100%	141			
	NW1/4 NW1/4 exc com at NW cor of sd sec. th S 00d15'24" E alg W ln of sec. 202.16 ft to pob, S 00d15'24" E alg sec. ln 545.08 ft, S 42d29'35" E 759 ft to N 1/8 ln, E alg sd 1/8 ln 528 ft, N 42d29'35"W 1518 ft to pob. Subject to existing easements.	7	19.28	Min 100% Sur 100%				

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Oil And Gas Lease Auction Wednesday October 24, 2012

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid	
Oscoda County									
T27N R02E									
N-1643	(Continued)								
	Part of NW1/4 NW1/4 com at NW cor of sd sec., th S 00d15'24" E alg W ln of sec.202.16 ft to pob, S 00d15'24" E alg sec. ln 545.08 ft, S 42d29'35" E 759 ft to N 1/8 ln, E alg sd 1/8 ln 528 ft, N 42d29'35" W 1518 ft to pob. Subject to existing easements.	7	11.05	Min 100% Sur 0%					
	Part of SE1/4 NW1/4 com at NW cor of sd sec. th S 00d15'24" E alg W ln of sec. 747.24 ft, S 42d29'35" E 1981 ft to W 1/8 ln and pob, S 42d29'35" E 495 ft to E/W 1/4 ln, E alg sd 1/4 ln 528 ft, N 42d29'35" W 1320 ft to W 1/8 ln, S alg sd 1/8 ln 561 ft to pob. Subject to existing easements.	7	8.85	Min 100% Sur 0%					
	Part of SW1/4 NW1/4 com at NW cor of sd sec. th S 00d15'24" E alg W ln of sec. 747.24 ft, S 42d29'35" E 759 ft to N 1/8 ln and pob, S 42d29'35" E 1221 ft to W 1/8 ln, N alg sd 1/8 ln 561 ft, N 42d29'35" W 429 ft to N 1/8 ln, W alg sd 1/8 ln 528 ft to pob. Subject to existing easements.	7	8.05	Min 100% Sur 0%					
	SE1/4 NW1/4 exc com at NW cor of sd sec. th S 00d15'24" E alg W ln of sec. 747.24 ft, S 42d29'35" E 1981 ft to W 1/8 ln and pob, S 42d29'35" E 495 ft to E/W 1/4 ln, E alg sd 1/4 ln 528 ft, N 42d29'35" W 1320 ft to W 1/8 ln, S alg sd 1/8 ln 561 ft to pob. Subject to existing easements.	7	31.15	Min 100% Sur 100%					
SW1/4 NW1/4 exc. com at NW cor of sd sec. th S 00d15'24" E alg W ln of sec. 747.24 ft, S 42d29'35" E 759 ft to N 1/8 ln and pob, S 42d29'35" E 1221 ft to W 1/8 ln, N alg sd 1/8 ln 561 ft, N 42d29'35" 29 ft to N 1/8 ln, W alg sd 1/8 ln 528 ft to pob. Subject to existing easements.	7	22.29	Min 100% Sur 100%						
N-1644	NE1/4 SE1/4	7	40.00	Min 100% Sur 100%	160				
	NW1/4 SE1/4 exc com at NW cor of sd sec. th S 00d15'24" E alg W ln of sec. 747.24 ft, S 42d29'35" E 3877.50 ft to N/S 1/4 ln and pob, S 42d29'35" E 383.24 ft to S 1/8 ln, E alg sd 1/8 ln 528 ft, N 42d29'35" W 1155 ft to N/S 1/4 ln, S alg sd 1/4 ln 561 ft to pob. Subject to existing easements.	7	31.51	Min 100% Sur 100%					
	Part of NW1/4 SE1/4 com at NW cor of sd sec. th S 00d15'24" E alg W ln of sec. 747.24 ft, S 42d29'35" E 3877.50 ft to N/S 1/4 ln and pob, S 42d29'35" E 383.24 ft to S 1/8 ln, E alg sd 1/8 ln 528 ft, N42d29'35" W 1155 ft to N/S 1/4 ln, S alg sd 1/4 ln 561 ft to pob. Subject to existing easements.	7	8.49	Min 100% Sur 0%					

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Oil And Gas Lease Auction Wednesday October 24, 2012

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Oscoda County								
T27N R02E								
N-1644	(Continued)							
	Part of SE1/4 SE1/4 com at NW cor of sd sec. th S 00d15'24" E alg W ln of sec. 747.24 ft, S 42d29'35" E 5877.92 ft to E 1/8 ln and pob, S 42d29'35" E 165 ft to S ln of sec. N 88d47'56" E alg S ln 485.87 ft, N 42d29'35" W 860.51 ft to E 1/8 ln, S alg sd 1/8 ln 561 ft to pob. Subject to existing easements.	7	5.43	Min 100% Sur 0%				
	Part of SW1/4 SE1/4 com at NW cor of sd sec. th S 00d15'24" E alg W ln of sec. 747.24 ft, S 42d29'35" E 4260.92 ft to S 1/8 ln and pob, S 42d29'35" E 1617 ft to E 1/8 ln, N alg sd 1/8 ln 561 ft, N 42d29'35" E 825 ft to S 1/8 ln, E alg sd 1/8 ln 528 ft to pob. Subject to existing easements.	7	10.85	Min 100% Sur 0%				
	SE1/4 SE1/4 exc. com at NW cor of sd sec. th S 00d15'24" E alg W ln of sec. 747.24 ft, S 42d29'35" E 5877.92 ft to E 1/8 ln and pob, S 42d29'35" E 165 ft to S ln of sec., N 88d47'56" E alg S ln 485.87ft, N 42d29'35" W 860.51 ft to E 1/8 ln, S alg sd 1/8 ln 561 ft to pob. Subject to existing easements.	7	34.57	Min 100% Sur 100%				
	SW1/4 SE1/4 exc. com at NW cor of sd sec. th S 00d15'24" E alg W ln of sec. 747.24 ft, S 42d29'35" E 4260.92 ft to S 1/8 ln and pob, S 42d29'35" E 1617 ft to E 1/8 ln, N alg sd 1/8 ln 561 ft, N 42d29'35" E 825 ft to S 1/8 ln, E alg sd 1/8 ln 528 ft to pob. Subject to existing easements.	7	29.15	Min 100% Sur 100%				
N-1645					141			
	NE1/4 SW1/4 exc com at NW cor of sd sec. th S 00d15'24" E alg W ln of Sec. 747.24 ft, S 42d29'35" E 2475 ft to E/W 1/4 ln and pob, S 42d29'35" E 1402.50 ft to N/S 1/4 ln, N alg sd 1/4 ln 561 ft, N 42d29'35" W 660 ft to E/W 1/4 ln, W alg sd 1/4 ln 528 ft to pob. Subject to existing easements.	7	29.15	Min 100% Sur 100%				
	NW1/4 SW1/4 Subject to existing easements.	7	30.38	Min 100% Sur 100%				
	Part of NE1/4 SW1/4 com at NW cor of sd sec. th S 00d15'24" E alg W ln of sec. 747.24 ft, S 42d29'35" E 2475 ft to E/W 1/4 ln and pob, S 42d29'35" E 1402.50 ft to N/S 1/4 ln, N alg sd 1/4 ln 561 ft, N42d29'35" W 660 ft to E/W 1/4 ln, W alg sd 1/4 ln 528 ft to pob. Subject to existing easements.	7	10.85	Min 100% Sur 0%				
	SE1/4 SW1/4	7	40.00	Min 100% Sur 100%				
	SW1/4 SW1/4 Subject to existing easements.	7	30.43	Min 100% Sur 100%				
1646					119			
15	Govt Lot 4	8	38.40	Min 100% Sur 100%				
19								
49								

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Oscoda County								
T27N R02E								
1646	(Continued)							
19 49	NE1/4 NE1/4	8	40.00	Min 100% Sur 100%				
15 19 49	SE1/4 NE1/4	8	40.00	Min 100% Sur 100%				
N-1647	Govt Lot 3	8	38.20	Min 100% Sur 100%	39			
N-1648	Govt Lot 1	8	32.00	Min 100% Sur 100%	127			
	Govt Lot 2	8	37.50	Min 100% Sur 100%				
	Govt Lot 5	8	57.05	Min 100% Sur 100%				
1649					160			
15 19 49 15	NE1/4 SE1/4	8	40.00	Min 100% Sur 100%				
	NW1/4 SE1/4	8	40.00	Min 100% Sur 100%				
15 19 49	SE1/4 SE1/4	8	40.00	Min 100% Sur 100%				
15 19 49	SW1/4 SE1/4	8	40.00	Min 100% Sur 100%				
1650					120			
15 19 49	NE1/4 SW1/4	8	40.00	Min 100% Sur 100%				
15 19 49	NW1/4 SW1/4	8	40.00	Min 100% Sur 100%				
19 49	SE1/4 SW1/4	8	40.00	Min 100% Sur 100%				
N-1651	SW1/4 SW1/4	8	40.00	Min 100% Sur 100%	40			
1652					160			
19	NE1/4 NE1/4	9	40.00	Min 100% Sur 100%				
19 49	NW1/4 NE1/4	9	40.00	Min 100% Sur 100%				
15 19 49	SE1/4 NE1/4	9	40.00	Min 100% Sur 100%				
15 19	SW1/4 NE1/4	9	40.00	Min 100% Sur 100%				
1653	NE1/4 NW1/4	9	40.00	Min 100% Sur 100%	160			

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Oil And Gas Lease Auction Wednesday October 24, 2012

Offering Number	Description	Sec- tion	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Oscoda County								
T27N R02E								
1653	(Continued)							
15 49	NW1/4 NW1/4	9	40.00	Min 100% Sur 100%				
	SE1/4 NW1/4	9	40.00	Min 100% Sur 100%				
	SW1/4 NW1/4	9	40.00	Min 100% Sur 100%				
1654					160			
15 19 49	NE1/4 SE1/4	9	40.00	Min 100% Sur 100%				
15 19	NW1/4 SE1/4	9	40.00	Min 100% Sur 100%				
	SE1/4 SE1/4	9	40.00	Min 100% Sur 100%				
19 49	SW1/4 SE1/4	9	40.00	Min 100% Sur 100%				
1655					160			
15 49	NE1/4 SW1/4	9	40.00	Min 100% Sur 100%				
15 19	NW1/4 SW1/4	9	40.00	Min 100% Sur 100%				
15 19	SE1/4 SW1/4	9	40.00	Min 100% Sur 100%				
15 19	SW1/4 SW1/4	9	40.00	Min 100% Sur 100%				
1656					40			
	NW1/4 NE1/4	10	40.00	Min 100% Sur 0%				
1657					40			
15 49	SE1/4 NE1/4	12	40.00	Min 100% Sur 0%				
N-1658					40			
	SW1/4 NE1/4	12	40.00	Min 100% Sur 0%				
N-1659					80			
	NE1/4 SE1/4 EXCEPT the State Police tower site described as: beg at a point that is S 89d41m28s W 760.82 ft along the E-W 1/4 line of said Sec 12, and S 00d00m00s W 179.44 ft from the E 1/4 corner of said Sec 12; thence continuing S 00d00m00s W 100.00 ft; thence N 90d00m00s W 100.00 ft; thence N 00d00m00s E 100.00 ft; thence S 90d00m00s E 100.00 ft to POB. Subject to existing easements.	12	19.77	Min 100% Sur 100%				
	NW1/4 SE1/4	12	40.00	Min 100% Sur 0%				

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Oil And Gas Lease Auction Wednesday October 24, 2012

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Oscoda County								
T27N R02E								
N-1659	(Continued)							
	Part of NE1/4 SE1/4, described as beg at a point that is S 89d41m28s W 760.82 ft along the E-W 1/4 line of said Sec 12, and S 00d00m00s W 179.44 ft from the E1/4 corner of said Sec 12; thence continuing S 00d00m00s W 100.00 ft; thence N 90d00m00s W 100.00 ft; thence N 00d00m00s E 100.00 ft; thence S 90d00m00s E 100.0ft to the POB. Together with easement described as: beg at a point located S01d02'59"E 1294.60 feet along the West line of Section 7, (being also the East line of Section 12, T27N, R02E) from the W1/4 corner of said section 7; thence N83d10'43"W 293.02 feet; thence S79d16'03"W 353.30 feet; thence S89d17'24"W 290.73 feet; thence N62d43'47"W 289.72 feet; thence S85d07'35"W 175.70 feet; thence N42d10'14"W 203.44 feet; thence N35d16'59"W 101.94 feet; thence N10d20'02"W 59.59feet; thence N07d25'17"E 88.70 feet; thence N15d48'30"W 53.14 feet; thence N27d22'30"E 85.58 feet; thence N08d43'37" 141.09 feet; thence N00d51'15"W 61.43 feet; N45d44'24"E 26.53 feet; thence N25d21'37"E 112.01 feet; thence N34d09'17"E 55.68 feet; thence N48d27'23"E 52.96 feet; thence N67d22'24"E 116.61 feet; th N83d03'01"E 104.91 feet; thence N56d12'25"E 52.93 feet; thence N37d58'44"E 36.00 ft; thence N80d08'42"E 73.19 feet; thence S70d05'08"E 45.63 feet; thence S52d14'07"E 24.62 feet thence S71d22'30"E80.31 feet to POE Subject to existing easements.	12	0.23	Min 100% Sur 0%				
	S1/2 NE1/4 SE1/4	12	20.00	Min 100% Sur 0%				
1660					120			
15	NW1/4 SW1/4	12	40.00	Min 100% Sur 0%				
15	*S 10 rds of E 8 rds of W 40 rds of SE1/4 SW1/4 .50 A	12	0.50	Min 100% Sur 0%				
15	SE1/4 SW1/4 EXCEPT S 10 rds of E 8 rds of W 40 rds thereof	12	39.50	Min 100% Sur 0%				
15	SW1/4 SW1/4	12	40.00	Min 100% Sur 0%				
N-1661					40			
	NE1/4 SW1/4	12	40.00	Min 100% Sur 0%				
1662					40			
15	SW1/4 NE1/4	16	40.00	Min 100% Sur 0%				
1663					80			
49	NW1/4 NW1/4	16	40.00	Min 100% Sur 0%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Oscoda County								
T27N R02E								
1663	(Continued) SE1/4 NW1/4	16	40.00	Min 100% Sur 0%				
1664					160			
15	NE1/4 NE1/4	17	40.00	Min 100% Sur 100%				
16								
49								
15	NW1/4 NE1/4	17	40.00	Min 100% Sur 100%				
16								
49								
15	SE1/4 NE1/4	17	40.00	Min 100% Sur 100%				
16								
49								
15	SW1/4 NE1/4	17	40.00	Min 100% Sur 100%				
16								
49								
1665					40			
15	NE1/4 NW1/4	17	40.00	Min 100% Sur 100%				
16								
49								
N-1666					41			
	*Ld in S1/4 SE1/4 NW1/4 beg at SW cor th E 212.41 ft 42d 29Min 35Sec W 315.41 ft S 230.03 ft to beg	17	0.55	Min 100% Sur 0%				
	NW1/4 NW 1/4 exc. com at NW cor of sd sec. th S 00d04'42" W alg W ln of sec. 462.76 ft to pob, S 00d04'42" W 539.54 ft, S 42d29'35" E 461.74 ft to N 1/8 ln, S 88d46'25" E alg sd 1/8 ln 505.03 ft, N 42d29'35" W 1208.10 ft to pob. Subject to existing easements.	17	32.70	Min 100% Sur 100%				
	Part of NW1/4 NW1/4 com at NW cor of sd sec., th S 00d 04' 43" W alg W ln of sec. 463.76 ft to pob, S 00d 04' 42" W 539.54 ft, S 42d 29' 35" E 461.74 ft to N 1/8 ln, S 88d 46' 25" E alg sd 1/8 ln 505.03 ft, N 42d 29' 35" W 1208.10 ft to pob. Subject to existing easements.	17	7.30	Min 100% Sur 0%				
1667					40			
15	NW1/4 SE1/4 exc. com at S 1/4 cor of sd. sec. th N 00d24'54" W alg N/S 1/4 ln of sec. 1431.07 ft to pob, N 00d24'54" W alg N/S 1/4 ln 548.76 ft, S 42d29'35" E 209.86 ft, S 41d42'23" E 674.63 ft to S 1/8 ln, N 89d13'39" W alg sd 1/8 ln 494.90 ft, N 41d42'23" W 137.94 ft to pob. Subject to existing easements.	17	33.82	Min 100% Sur 100%				
49								
15	Part of NW1/4 SE1/4 com at S 1/4 cor of sd sec. th N 00d24'54" W alg N/S 1/4 ln of sec. 1431.07 ft to pob, N 00d24'54" W alg N/S 1/4 ln 548.76 ft S 42d29'35" E 209.86 ft, S 41d42'23" E 674.63 ft to S 1/8 ln, N 89d13'39" W alg sd 1/8 ln 494.90 ft, N 41d42'23" W 137.94 ft to pob. Subject to existing easements.	17	6.18	Min 100% Sur 0%				
49								

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Oil And Gas Lease Auction Wednesday October 24, 2012

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Oscoda County								
T27N R02E								
N-1668	NE1/4 NE1/4 exc. com at NE cor sd sec. th S 88d47'56" W alg N ln of sec. 416.66 ft to pt of beg, S 88d47'56" W alg N ln of sec. 485.78 ft, S 42d29'35" E 1333.64 ft to E ln of sec. N 00d04'42" E alg E ln 539.54 ft, N42d29'35" W 615.75 ft to pob Subject to existing easements.	18	32.77	Min 100% Sur 100%	160			
	NW1/4 NE1/4	18	40.00	Min 100% Sur 100%				
	Part of NE1/4 NE1/4 com at NE cor sd sec. th S 88d47'56" W alg N ln of sec. 416.66 ft to pt of beg, S 88d47'56" W alg N ln of sec. 485.78 ft, S 42d29'35" E 1333.64 ft to E ln of sec. N 00d04'42" E alg E ln 539.54 ft, N 42d29'35" W 615.75 ft to pob. Subject to existing easements.	18	7.23	Min 100% Sur 0%				
	SE1/4 NE1/4	18	40.00	Min 100% Sur 100%				
	SW1/4 NE1/4	18	40.00	Min 100% Sur 100%				
N-1669	NE1/4 NW1/4	18	40.00	Min 100% Sur 100%	142			
	NW1/4 NW1/4 Subject to existing easements.	18	30.82	Min 100% Sur 100%				
	SE1/4 NW1/4	18	40.00	Min 100% Sur 100%				
	SW1/4 NW1/4 Subject to existing easements.	18	30.40	Min 100% Sur 100%				
N-1670	NE1/4 SW1/4	18	40.00	Min 100% Sur 100%	142			
	NW1/4 SW1/4 Subject to existing easements.	18	30.86	Min 100% Sur 100%				
	SE1/4 SW1/4 Subject to existing easements.	18	40.00	Min 100% Sur 100%				
	SW1/4 SW1/4 Subject to existing easements.	18	31.04	Min 100% Sur 100%				
1671	SE1/4 NE1/4	19	40.00	Min 100% Sur 100%	40			
N-1672	NW1/4 NE1/4 Subject to existing easements.	19	40.00	Min 100% Sur 100%	40			
1673 15 49	SE1/4 NW1/4	19	40.00	Min 100% Sur 100%	72			

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Oil And Gas Lease Auction Wednesday October 24, 2012

Offering Number	Description	Sec- tion	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Oscoda County								
T27N R02E								
1673 6	(Continued) SW1/4 NW1/4 Subject to existing easements.	19	31.18	Min 100% Sur 100%				
N-1674	NE1/4 NW1/4 Subject to existing easements.	19	40.00	Min 100% Sur 100%	72			
	NW1/4 NW1/4 Subject to existing easements.	19	31.14	Min 100% Sur 100%				
1675	NW1/4 SE1/4	19	40.00	Min 100% Sur 100%	40			
1676	NW1/4 SW1/4 Subject to existing easements.	19	31.22	Min 100% Sur 100%	63			
	SW1/4 SW1/4 Subject to existing easements.	19	31.26	Min 100% Sur 100%				
1677 15 49	Part of SE1/4 NE1/4 beginning at E 1/4 corner of said section thence N 89d24'09" W along E/W 1/4 line 330.05 ft, N 00d27'11" W 1320 ft to N 1/8 ln, S 89d14'25" E along N 1/8 line 330.06 ft to E section line, S 00d30'14" E along E section line 1320 ft to point of beginning	20	10.00	Min 100% Sur 0%	80			
15 49	SE1/4 NE1/4 except beginning at E 1/4 corner of said section thence N 89d24'09" W along E/W 1/4 line 330.05 ft, N 00d27'11" W 1320 ft to N 1/8 line, S 89d14'25" E alg N 1/8 line 330.06 ft to E section line, S 00d30'14" E along E section line 1320 ft to point of beginning	20	30.00	Min 100% Sur 100%				
15	SW1/4 NE1/4	20	40.00	Min 100% Sur 100%				
1678 15 49	SW1/4 NW1/4	20	40.00	Min 100% Sur 100%	40			
N-1679	SE1/4 NW1/4	20	40.00	Min 100% Sur 100%	40			
1680 15	NE1/4 SE1/4 exc. beg at E 1/4 cor of sd sec. th N 89d24'09" W alg E/W 1/4 ln 330.05 ft, S 00d27'11" E 1320 ft to S 1/8 ln, N 89d14'25" E 330.04 ft to E sec. ln, N 00d30'14" W alg E sec. ln 1320 ft to pob.	20	30.00	Min 100% Sur 100%	160			
15	NW1/4 SE1/4	20	40.00	Min 100% Sur 100%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Oscoda County								
T27N R02E								
1680	(Continued)							
15	Part of NE1/4 SE1/4 beg at E 1/4 cor of sd sec. th N 89d24'09" W alg E/W 1/4 ln 330.05 ft, S 00d27'11" E 1320 ft to S 1/8 ln, N 89d14'25" E 330.04 ft to E sec. ln, N 00d30'14" W alg E sec. ln 1320 ft to pob.	20	10.00	Min 100% Sur 0%				
15	Part of SE1/4 SE1/4 beg at SE cor of sd. sec. th N 89d24'09" W alg S ln of sec. 330.03 ft, N 00d27'11" W 1320 ft to S 1/8 ln, S 89d14'25" E 330.04 ft to E sec. ln, S 00d27'11" E alg E sec. ln 1320 ft to pob.	20	10.00	Min 100% Sur 0%				
15	SE1/4 SE1/4 exc. beg at SE cor of sd sec. th N 89d24'09" W alg S ln of sec. 330.03 ft, N 00d27'11" W 1320 ft to S 1/8 ln, S 89d14'25" E 330.04 ft to E sec. ln, S 00d27'11" E alg E sec. ln 1320 ft to pob.	20	30.00	Min 100% Sur 100%				
15 49	SW1/4 SE1/4	20	40.00	Min 100% Sur 100%				
1681					120			
15 49	NE1/4 SW1/4	20	40.00	Min 100% Sur 100%				
15 19 49	NW1/4 SW1/4	20	40.00	Min 100% Sur 100%				
15	SE1/4 SW1/4	20	40.00	Min 100% Sur 100%				
N-1682					70			
	NE1/4 NW1/4 except E1/4 NE1/4 NW1/4	23	30.00	Min 100% Sur 0%				
	SE1/4 NW1/4	23	40.00	Min 100% Sur 0%				
1683					40			
15	SW1/4 SW1/4	24	40.00	Min 100% Sur 0%				
1684					40			
15	SW1/4 NW1/4	25	40.00	Min 100% Sur 0%				
1685					40			
15	NE1/4 SW1/4	25	40.00	Min 100% Sur 0%				
1686					40			
	SW1/4 NE1/4	28	40.00	Min 100% Sur 0%				
1687					40			
8 49	SE1/4 NW1/4	28	40.00	Min 100% Sur 100%				
N-1688					40			
	SW1/4 NW1/4	28	40.00	Min 100% Sur 100%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Oscoda County								
T27N R02E								
1689 15	NW1/4 SE1/4	28	40.00	Min 100% Sur 0%	40			
1690 15 49	NE1/4 SW1/4 exc. com at W 1/4 cor of sd sec. th S 00d11' 43" E alg sec. ln 478.96 ft, S 71d55'48" E 1386 ft to W 1/8 ln and pob, S 71d55'48" E 1211 ft to S 1/8 ln, W alg sd 1/8 ln 990 ft, N 71d55'48" W 156.10 ft to W 1/8 ln, N alg sd 1/8 ln 330 ft to pob.	28	36.25	Min 100% Sur 100%	120			
15 49	NW1/4 SW1/4 com at W 1/4 cor of sd sec. th S 00d11'43" E 478.96 ft to pob, S 00d11'43" E alg sec., ln 347.51 ft, S 71d55'48" E 1386 ft to W 1/8 ln, N alg sd 1/8 ln 330 ft, N 71d55'48" W 1386 ft to pob	28	9.50	Min 100% Sur 0%				
15 49	NW1/4 SW1/4 exc. com at W 1/4 cor of sd sec. th S 00d11'43" E 478.96 ft to pob, S 00d11'43" E alg sec. ln 347.51 ft, S 71d55'48" E 1386 ft to W 1/8 ln, N alg sd 1/8 ln 330 ft, N 71d55'48" W 1386 ft to pob	28	30.50	Min 100% Sur 100%				
15 49	Part of NE1/4 SW1/4 com at W 1/4 cor of sd sec. th S 00d11'43" E alg sec. ln 478.96 ft, S 71d55'48" E 1386 ft to W 1/8 ln and pob, S 71d55'48" E 1211 ft to S 1/8 ln, W alg sd 1/8 ln 990 ft, N alg sd 1/8 ln 330 ft to pob	28	3.75	Min 100% Sur 0%				
	SW1/4 SW1/4	28	40.00	Min 100% Sur 100%				
N-1691	Commencing at the SE corner of the SE1/4 SW1/4 th N 208.71 ft th W 208.71 ft th S 208.71 ft th E 208.71 ft to POB	28	1.00	Min 100% Sur 0%	40			
	Part of SE1/4 SW1/4 com at W 1/4 cor sd sec th S 00d11'43" E alg sec. ln 826.47 ft, S 71d55'48" E 1542.10 ft to S 1/8 ln and pob, S 71d55'48" E 1237.50 ft to N/S 1/4 ln, N alg sd 1/4 ln 347.54 ft, N 71d55'48" W 182.49 ft to S 1/8 ln, W alg sd 1/8 ln 990 ft to pob.	28	3.75	Min 100% Sur 0%				
	SE1/4 SW1/4 except commencing at W 1/4 corner of said section th S 00D11'43" E along section line 826.47 ft S 71D55'48" E 1542.10 ft to S 1/8 line and pob, S 71D55'48" E 1237.50 ft to N/S 1/4 line, N along said 1/4 line 347.54 ft, N 71D55'48" W 182.49 ft to S 1/8 line, W along said 1/8 line 990 ft to pob also except commencing at the SE corner of the SE1/4 SW1/4, th N 208.71 ft, th W 208.71 ft, th S 208.71 ft, th E 208.71 ft to pob	28	35.25	Min 100% Sur 100%				
1692 49	NE1/4 NE1/4 exc. beg at NE cor of sd sec. S 00d11'43" E alg E ln of sec. 1320 ft to N 1/8 ln, W alg sd 1/8 ln 330.02 ft, N 00d11'43" W 1320 ft to N ln of sec. S 89d29'43" E alg N ln 330.02 ft to pob Subject to existing easements.	29	30.00	Min 100% Sur 100%	120			

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Oscoda County								
T27N R02E								
1692	(Continued)							
49	Part of NE1/4 NE1/4 beg at NE cor of sd sec. S 00d11'43" E alg E ln of sec. 1320 ft to N 1/8 ln, W alg sd 1/8 ln 330.02 ft, N 00d11'43" W 1320 ft to N ln of sec. S 89d29'43" E alg N ln 330.02 ft to pob Subject to existing easements.	29	10.00	Min 100% Sur 0%				
15 49	Part of SE1/4 NE1/4 com at NE cor of sd Sec. S 00d11'43" E alg E Sec., ln of sec. 1320 ft to N 1/8 ln and pob, S 00d11'43" E 1320 ft to E/W 1/4 ln, W alg sd 1/4 ln 330.02 ft, N 00d11'43" W 1320 ft to N 1/8 ln, E alg sd 1/8 ln to pob.	29	10.00	Min 100% Sur 0%				
15 49	SE1/4 NE1/4 exc com at NE cor of sd Sec. S 00d11'43" E alg E sec. ln of sec. 1320 ft to N 1/8 ln and pob, S 00d11'43" E 1320 ft to E/W 1/4 ln, W alg sd 1/4 ln 330.02 ft, N 00d11'43" W 1320 ft to N 1/8 ln, E alg sd 1/8 ln to pob.	29	30.00	Min 100% Sur 100%				
15 49	SW1/4 NE1/4	29	40.00	Min 100% Sur 100%				
1693					120			
	NW1/4 NW1/4	29	40.00	Min 100% Sur 100%				
	SE1/4 NW1/4	29	40.00	Min 100% Sur 100%				
	SW1/4 NW1/4	29	40.00	Min 100% Sur 100%				
1694					120			
15 49	NE1/4 SE1/4 exc. com at NE cor sd sec. th N 89d29'43" W alg N ln of sec. 330.02 ft, S 00d11'43" E 1320 ft to E/W 1/4 ln and pob, S 00d11'43" E 725.28 ft, S 71d55'48" E 347.37 ft to sec. ln, N alg sec. ln 832.11 ft to E/W 1/4 ln, W alg sd 1/4 ln to pob.	29	34.11	Min 100% Sur 100%				
15 49	NW1/4 SE1/4	29	40.00	Min 100% Sur 100%				
15 49	Part of NE1/4 SE1/4 commencing at NE corner of said section th N 89d29'43" W along N line of section 330.02 ft, S 00d11'43" E 1320 ft to E/W 1/4 line and pob, S 00d11'43" E 725.28 ft, S 71d55'48" E 347.37 ft to section line, N along section line 832.11 ft to E/W 1/4 line, W along said 1/4 line to pob	29	5.89	Min 100% Sur 0%				
15 49	SW1/4 SE1/4	29	40.00	Min 100% Sur 100%				
N-1695					40			
	SE1/4 SE1/4	29	40.00	Min 100% Sur 100%				
1696					160			
	NE1/4 SW1/4	29	40.00	Min 100% Sur 100%				
	NW1/4 SW1/4	29	40.00	Min 100% Sur 100%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Oscoda County								
T27N R02E								
1696	(Continued)							
15 49	SE1/4 SW1/4	29	40.00	Min 100% Sur 100%				
15 49	SW1/4 SW1/4	29	40.00	Min 100% Sur 0%				
1697					80			
15 19	SE1/4 NE1/4	30	40.00	Min 100% Sur 100%				
15 19 49	SW1/4 NE1/4	30	40.00	Min 100% Sur 100%				
1698					72			
15 19	SE1/4 NW1/4	30	40.00	Min 100% Sur 100%				
15 19	SW1/4 NW1/4	30	31.83	Min 100% Sur 100%				
1699					160			
15 19 49	NE1/4 SE1/4	30	40.00	Min 100% Sur 100%				
15 19	NW1/4 SE1/4	30	40.00	Min 100% Sur 100%				
15 49	SE1/4 SE1/4	30	40.00	Min 100% Sur 0%				
15	SW1/4 SE1/4	30	40.00	Min 100% Sur 0%				
N-1700					144			
	NE1/4 SW1/4	30	40.00	Min 100% Sur 100%				
	NW1/4 SW1/4	30	31.78	Min 100% Sur 100%				
	SE1/4 SW1/4	30	40.00	Min 100% Sur 0%				
	SW1/4 SW1/4	30	32.10	Min 100% Sur 100%				
1701					160			
	NE1/4 NE1/4	31	40.00	Min 100% Sur 0%				
15	NW1/4 NE1/4	31	40.00	Min 100% Sur 0%				
15 49	SE1/4 NE1/4	31	40.00	Min 100% Sur 0%				
15 49	SW1/4 NE1/4	31	40.00	Min 100% Sur 0%				
1702					80			
49	NE1/4 NW1/4	31	40.00	Min 100% Sur 0%				
15 49	SE1/4 NW1/4	31	40.00	Min 100% Sur 0%				

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Oil And Gas Lease Auction Wednesday October 24, 2012

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Oscoda County								
T27N R02E								
1703					80			
49	NW1/4 NW1/4	32	40.00	Min 100% Sur 0%				
49	SW1/4 NW1/4	32	40.00	Min 100% Sur 0%				
1704					40			
15	NW1/4 SW1/4	32	40.00	Min 100% Sur 0%				
N-1705					1			
	*S 147 feet, W 180 feet of NW1/4 NW1/4	35	0.66	Min 100% Sur 0%				
Oscoda County								
T27N R03E								
N-1706					9			
	Old D & M RR across SW1/4 NE1/4	1	0.23	Min 100% Sur 100%				
	Old D & M RR across the NE1/4 NE1/4	1	0.23	Min 100% Sur 100%				
	Old D & M RR across the NW1/4 NE1/4	1	4.14	Min 100% Sur 100%				
	Old D & M RR across the SE1/4 NE1/4	1	4.14	Min 100% Sur 100%				
1707					41			
	NW1/4 NW1/4	2	40.30	Min 100% Sur 0%				
1708					81			
15 49	NE1/4 NE1/4 Subject to existing easements.	3	40.42	Min 100% Sur 100%				
	NW1/4 NE1/4	3	40.37	Min 100% Sur 100%				
1709					121			
	NE1/4 NW1/4	3	40.31	Min 100% Sur 100%				
	NW1/4 NW1/4	3	40.26	Min 100% Sur 100%				
	SE1/4 NW1/4	3	40.00	Min 100% Sur 100%				
1710					160			
	NE1/4 SW1/4	3	40.00	Min 100% Sur 100%				
	NW1/4 SW1/4	3	40.00	Min 100% Sur 100%				
	SE1/4 SW1/4 Subject to existing easements.	3	40.00	Min 100% Sur 100%				
	SW1/4 SW1/4 Subject to existing easements.	3	40.00	Min 100% Sur 100%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Oscoda County								
T27N R03E								
1711					80			
15 49	NW1/4 SE1/4	4	40.00	Min 100% Sur 100%				
15 49	SW1/4 SE1/4 Subject to existing easements.	4	40.00	Min 100% Sur 100%				
1712					160			
	NE1/4 SW1/4	4	40.00	Min 100% Sur 100%				
	NW1/4 SW1/4	4	40.00	Min 100% Sur 0%				
15 49	SE1/4 SW1/4 Subject to existing easements.	4	40.00	Min 100% Sur 100%				
15	SW1/4 SW1/4	4	40.00	Min 100% Sur 0%				
1713					160			
15 49	NE1/4 NE1/4	5	39.71	Min 100% Sur 100%				
15 19 49	NW1/4 NE1/4	5	39.57	Min 100% Sur 100%				
15	SE1/4 NE1/4	5	40.00	Min 100% Sur 100%				
15 49	SW1/4 NE1/4	5	40.00	Min 100% Sur 100%				
1714					159			
15 49	NE1/4 NW1/4	5	39.42	Min 100% Sur 100%				
15 49	NW1/4 NW1/4	5	39.28	Min 100% Sur 100%				
15 19 49	SE1/4 NW1/4	5	40.00	Min 100% Sur 100%				
15 49	SW1/4 NW1/4	5	40.00	Min 100% Sur 100%				
1715					160			
15 49	NE1/4 SW1/4	5	40.00	Min 100% Sur 100%				
15	NW1/4 SW1/4	5	40.00	Min 100% Sur 100%				
15 16	SE1/4 SW1/4	5	40.00	Min 100% Sur 100%				
15	SW1/4 SW1/4	5	40.00	Min 100% Sur 100%				
1716					79			
	NE1/4 NE1/4	6	39.24	Min 100% Sur 100%				
15 16 49	NW1/4 NE1/4	6	39.57	Min 100% Sur 100%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Oscoda County								
T27N R03E								
N-1717					80			
	SE1/4 NE1/4	6	40.00	Min 100% Sur 100%				
	SW1/4 NE1/4	6	40.00	Min 100% Sur 100%				
N-1718					142			
	NE1/4 NW1/4	6	39.90	Min 100% Sur 100%				
	NW1/4 NW1/4	6	30.89	Min 100% Sur 100%				
	SE1/4 NW1/4	6	40.00	Min 100% Sur 100%				
	SW1/4 NW1/4	6	30.86	Min 100% Sur 100%				
1719					120			
15 49	NE1/4 SE1/4	6	40.00	Min 100% Sur 100%				
15 49	NW1/4 SE1/4	6	40.00	Min 100% Sur 100%				
15	SW1/4 SE1/4	6	40.00	Min 100% Sur 100%				
N-1720					40			
	SE1/4 SE1/4	6	40.00	Min 100% Sur 100%				
1721					141			
15	NE1/4 SW1/4	6	40.00	Min 100% Sur 100%				
15 49	NW1/4 SW1/4	6	30.51	Min 100% Sur 100%				
	SE1/4 SW1/4	6	40.00	Min 100% Sur 100%				
	SW1/4 SW1/4	6	29.97	Min 100% Sur 100%				
1722					40			
15 49	SE1/4 NW1/4	7	40.00	Min 100% Sur 0%				
1723					69			
15 49	NE1/4 SW1/4	7	40.00	Min 100% Sur 0%				
	NW1/4 SW1/4	7	28.95	Min 100% Sur 0%				
1724					160			
	NE1/4 NE1/4 Subject to existing easements.	9	40.00	Min 100% Sur 100%				
15	NW1/4 NE1/4 Subject to existing easements.	9	40.00	Min 100% Sur 100%				
15	SE1/4 NE1/4	9	40.00	Min 100% Sur 100%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Oscoda County								
T27N R03E								
1724 15	(Continued) SW1/4 NE1/4	9	40.00	Min 100% Sur 100%				
N-1725	NE1/4 NW1/4 Subject to existing easements.	9	40.00	Min 100% Sur 0%	160			
	NW1/4 NW1/4	9	40.00	Min 100% Sur 0%				
	SE1/4 NW1/4	9	40.00	Min 100% Sur 0%				
	SW1/4 NW1/4	9	40.00	Min 100% Sur 0%				
1726 15	SW1/4 NE1/4	10	40.00	Min 100% Sur 0%	40			
1727 15 49	NW1/4 NW1/4 Subject to existing easements.	10	40.00	Min 100% Sur 100%	80			
	SE1/4 NW1/4	10	40.00	Min 100% Sur 100%				
N-1728	Land bounded by a line commencing 47 rods N of SW corner of Section, thence E 10 rods; S 11 feet; W 10 rods; N 11 feet to beginning	14	0.04	Min 100% Sur 0%	1			
N-1729	E 660 ft of N 330 ft of NE1/4 NE1/4	18	5.00	Min 100% Sur 0%	80			
	NE1/4 NE1/4 exc the E 660 ft of N 330 ft	18	35.00	Min 100% Sur 0%				
	SE1/4 NE1/4	18	40.00	Min 100% Sur 0%				
1730 15 49	SE1/4 NW1/4	19	40.00	Min 100% Sur 0%	68			
	SW1/4 NW1/4	19	27.84	Min 100% Sur 0%				
1731	NE1/4 SW1/4	19	40.00	Min 100% Sur 0%	68			
	NW1/4 SW1/4	19	27.14	Min 100% Sur 0%				
1732 15	NE1/4 SE1/4	29	40.00	Min 100% Sur 0%	80			
15	SE1/4 SE1/4	29	40.00	Min 100% Sur 0%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Oscoda County								
T27N R03E								
N-1733	E 10 acres of SW1/4 NE1/4	32	10.00	Min 100% Sur 0%	50			
	SE1/4 NE1/4	32	40.00	Min 100% Sur 0%				
1734 15 49	E 10 acres of NW1/4 SE1/4	32	10.00	Min 100% Sur 0%	50			
15 49	NE1/4 SE1/4	32	40.00	Min 100% Sur 0%				
N-1735	SW1/4 SE1/4	32	40.00	Min 100% Sur 0%	40			
N-1736	SW1/4 NW1/4	33	40.00	Min 100% Sur 0%	40			
1737	NE1/4 SW1/4	34	40.00	Min 100% Sur 0%	40			
1738 15 49	SE1/4 SW1/4	36	40.00	Min 100% Sur 0%	80			
15	SW1/4 SW1/4	36	40.00	Min 100% Sur 0%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Ottawa County								
T07N R14W								
N-1739	That portion of NW1/4 SW1/4 lying South of the Grand River	6	17.38	Min 100% Sur 100%	72			
	That portion of SE1/4 SW1/4 lying South of the Grand River	6	12.63	Min 100% Sur 100%				
	That portion of SW1/4 SW1/4 lying South of the Grand River	6	41.98	Min 100% Sur 100%				
N-1740	That part of the NW 1/4 of NE 1/4 lying south of the Grand River.	7	7.32	Min 100% Sur 100%	88			
	That part of the SE 1/4 of NE 1/4 lying south of the Grand River.	7	43.88	Min 100% Sur 100%				
	That part of the SW 1/4 of NE 1/4 of lying south of the Grand River.	7	36.64	Min 100% Sur 100%				
N-1741	NE1/4 NW1/4	7	40.45	Min 100% Sur 100%	169			
	NW1/4 NW1/4	7	42.62	Min 100% Sur 100%				
	SE1/4 NW1/4	7	42.62	Min 100% Sur 100%				
	SW1/4 NW1/4	7	42.62	Min 100% Sur 100%				
N-1742	All that portion of the SE 1/4 of SE 1/4 lying N of the BassRiver.	7	29.65	Min 100% Sur 100%	150			
	NW1/4 SE1/4	7	42.41	Min 100% Sur 100%				
	SW1/4 SE1/4	7	42.41	Min 100% Sur 100%				
	That part of the NE 1/4 of SE 1/4 lying south of the Grand River.	7	34.88	Min 100% Sur 100%				
N-1743	NE1/4 SW1/4	7	42.45	Min 100% Sur 100%	167			
	NW1/4 SW1/4	7	42.45	Min 100% Sur 100%				
	SE1/4 SW1/4	7	42.45	Min 100% Sur 100%				
	SW 1/4 of SW 1/4 except for commencing at the SW corner of Sec 7, then E 435.6 ft, then N 300 ft, then W 456.6 ft then S 300 ft to POB.	7	39.45	Min 100% Sur 100%				
N-1744	All that portion of the NW 1/4 of SW 1/4 lying S of the Grand River.	8	2.86	Min 100% Sur 100%	23			

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Ottawa County								
T07N R14W								
N-1744	(Continued) All that portion of the SW 1/4 of SW 1/4 lying S of the Grand River and N of the Bass River.	8	19.27	Min 100% Sur 100%				
Ottawa County								
T07N R15W								
N-1745	NE1/4 SE1/4	1	40.74	Min 100% Sur 100%	163			
	NW1/4 SE1/4	1	40.74	Min 100% Sur 100%				
	SE1/4 SE1/4	1	40.74	Min 100% Sur 100%				
	SW1/4 SE1/4	1	40.74	Min 100% Sur 100%				
N-1746	NE1/4 SW1/4	1	40.92	Min 100% Sur 100%	154			
	NW 1/4 of SW 1/4 except for the following: Commencing 20 ft W of the NE corner; th W to the NW corner; th S 336.0 ft; th E to a point S of the POB; th N 336.0 ft to the POB.	1	30.80	Min 100% Sur 100%				
	SE1/4 SW1/4	1	40.92	Min 100% Sur 100%				
	SW1/4 SW1/4	1	40.92	Min 100% Sur 100%				
N-1747	NE1/4 NE1/4	12	40.59	Min 100% Sur 100%	163			
	NW1/4 NE1/4	12	40.59	Min 100% Sur 100%				
	SE1/4 NE1/4	12	40.59	Min 100% Sur 100%				
	SW1/4 NE1/4	12	40.59	Min 100% Sur 100%				
N-1748	E 1/2 of NE1/4 SE1/4	12	20.19	Min 100% Sur 100%	21			

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
	Presque Isle County T34N R03E							
N-1749	SE1/4 NW1/4 except th West 580 feet	24	22.42	Min 100% Sur 100%	23			

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Saginaw County T09N R01E								
N-1750	*W 528 ft of S 1/2 of SE1/4 of the NW1/4	2	8.00	Min 100% Sur 100%	8			
N-1751	*E1/2 NW1/4 SE1/4 20 Acres	4	20.00	Min 100% Sur 100%	20			
N-1752	NE1/4 NW1/4	12	40.00	Min 100% Sur 100%	70			
	NW1/4 NW1/4 except North 10 acres	12	30.00	Min 100% Sur 100%				
Saginaw County T10N R01E								
N-1753	E 10 acres W1/2 NE1/4 NE1/4	9	10.00	Min 100% Sur 100%	120			
	E 10 acres W1/2 SE1/4 NE1/4	9	10.00	Min 100% Sur 100%				
	NW1/4 NE1/4	9	40.00	Min 100% Sur 100%				
	SW1/4 NE1/4	9	40.00	Min 100% Sur 100%				
	W1/2 W1/2 NE1/4 NE1/4	9	10.00	Min 100% Sur 100%				
	W1/2 W1/2 SE1/4 NE1/4	9	10.00	Min 100% Sur 100%				
N-1754	NW1/4 NW1/4	9	40.00	Min 100% Sur 100%	80			
	SW1/4 NW1/4	9	40.00	Min 100% Sur 100%				
N-1755	W 1/2 of NW 1/4 of SE 1/4	9	20.00	Min 100% Sur 100%	40			
	W 1/4 of SW 1/4 of SE 1/4	9	20.00	Min 100% Sur 100%				
N-1756	NW1/4 SW1/4	9	40.00	Min 100% Sur 100%	120			
	SE1/4 SW1/4	9	40.00	Min 100% Sur 100%				
	SW1/4 SW1/4	9	40.00	Min 100% Sur 100%				
N-1757	SE1/4 SE1/4 Subject to existing easements.	10	40.00	Min 100% Sur 100%	80			
	SW1/4 SE1/4	10	40.00	Min 100% Sur 100%				

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Oil And Gas Lease Auction Wednesday October 24, 2012

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Saginaw County								
T10N R01E								
N-1758					40			
	NE1/4 SW1/4	10	20.00	Min 50% Sur 100%				
	SE1/4 SW1/4	10	20.00	Min 50% Sur 100%				
N-1759	S 55 acres of E1/2 NE1/4	11	27.50	Min 50% Sur 100%	28			
N-1760	E1/2 SW1/4 SE1/4	11	20.00	Min 100% Sur 100%	100			
	NE1/4 SE1/4	11	40.00	Min 100% Sur 100%				
	SE1/4 SE1/4	11	40.00	Min 100% Sur 100%				
N-1761	NE1/4 NE1/4	12	40.00	Min 100% Sur 100%	160			
	NW1/4 NE1/4	12	40.00	Min 100% Sur 100%				
	SE1/4 NE1/4	12	40.00	Min 100% Sur 100%				
	SW1/4 NE1/4	12	40.00	Min 100% Sur 100%				
N-1762	NE1/4 NW1/4	12	40.00	Min 100% Sur 100%	80			
	SE1/4 NW1/4	12	40.00	Min 100% Sur 100%				
N-1763	NE1/4 SW1/4	12	40.00	Min 100% Sur 100%	120			
	SE1/4 SW1/4	12	40.00	Min 100% Sur 100%				
	SW1/4 SW1/4	12	40.00	Min 100% Sur 100%				
N-1764	NW1/4 NE1/4	13	40.00	Min 100% Sur 100%	40			
N-1765	SE1/4 NW1/4	13	40.00	Min 100% Sur 100%	118			
	W1/2 NW1/4 except the South 528 ft (32 rds) of N 1897.5 ft (115 rds) of W 198 ft (12 rds) Subject to existing easements.	13	77.60	Min 100% Sur 100%				
N-1766	S1/2 SW1/4 SW1/4 SE1/4	13	5.00	Min 100% Sur 0%	20			

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Saginaw County								
T10N R01E								
N-1766	(Continued) W1/2 SW1/4 SE1/4 ex S1/2 SW1/4 SW1/4 SE1/4	13	15.00	Min 100% Sur 100%				
N-1767	N1/2 NE1/4 SW1/4	13	20.00	Min 100% Sur 100%	147			
	N1/2 NW1/4 SW1/4	13	20.00	Min 100% Sur 100%				
	S 27 acres of SW1/4 SW1/4	13	27.00	Min 100% Sur 100%				
	S1/2 NE1/4 SW1/4	13	20.00	Min 100% Sur 100%				
	S1/2 NW1/4 SW1/4	13	20.00	Min 100% Sur 100%				
	SE1/4 SW1/4 Subject to existing easements.	13	40.00	Min 100% Sur 100%				
N-1768	N 21.5 acres of SE 1/4 of NE 1/4 except a parcel of land described as follows: Commencing on the east line of said section at a point 733.86 ft, N 00d 00m 00s East of E 1/4 corner of section, said point being 68.0 ft, N 00d 00m 00s East of the SE corner of said N 1/2 of SE 1/4 of NE 1/4; th S 73d 41m 45s W on the c/l of Flaig Drain 229.19 ft to the intersection of said c/l and the south line of said N 1/2 of SE 1/4 of NE 1/4; th N 89d 02m 49s W on said south line 55.0 ft; th N 00d 00m 00s E parallel to said east section line 268.0 ft; th S 89d 02m 49s E parallel to said south line 275.0 ft to the East line of Sec. 14; th S 00d 00m 00s E on said east section line 200.0 ft to POB. N 21.5 Acres of SW1/4 NE1/4	14	19.73	Min 100% Sur 100%		61		
		14	21.50	Min 100% Sur 100%				
	S 1/2 of NE 1/4 of NE 1/4 except North 132 ft of East 165 ft and except that part lying northwesterly of Potato Creek Drain. Subject to existing easements.	14	19.25	Min 100% Sur 100%				
N-1769	N 27 acres of SE1/4 NW1/4	14	27.00	Min 100% Sur 100%	27			
N-1770	S 1/2 of NE 1/4 of SE 1/4	14	20.00	Min 100% Sur 100%	40			
	S 1/2 of NW 1/4 of SE 1/4	14	20.00	Min 100% Sur 100%				
N-1771	N1/2 NW1/4 SW1/4	14	20.00	Min 100% Sur 100%	144			
	NE1/4 SW1/4	14	40.00	Min 100% Sur 100%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Saginaw County								
T10N R01E								
N-1771	(Continued)							
	SE1/4 NW1/4 SW1/4	14	10.00	Min 100% Sur 100%				
	SE1/4 SW1/4	14	40.00	Min 100% Sur 100%				
	SW1/4 SW1/4 ex 1 acre for a town hall desc as comm 40 rds N of SW cor of S14, th E 13 1/3 rds, th N 12 rds, th W 13 1/3 rds, th S 12 rds to pt of beg, also ex S1/2 of W1/2 W1/2 SW1/4 SW1/4	14	34.00	Min 100% Sur 100%				
N-1772	NE1/4 NE1/4 Subject to existing easements.	15	40.00	Min 100% Sur 100%	160			
	NW1/4 NE1/4	15	40.00	Min 100% Sur 100%				
	SE1/4 NE1/4 Subject to existing easements.	15	40.00	Min 100% Sur 100%				
	SW1/4 NE1/4	15	40.00	Min 100% Sur 100%				
N-1773	E 10 acres NE1/4 NW1/4	15	10.00	Min 100% Sur 100%	160			
	E 10 acres SE1/4 NW1/4	15	10.00	Min 100% Sur 100%				
	NW1/4 NW1/4	15	40.00	Min 100% Sur 100%				
	SW1/4 NW1/4	15	40.00	Min 100% Sur 100%				
	W 30 acres NE1/4 NW1/4	15	30.00	Min 100% Sur 100%				
	W 30 acres SE1/4 NW1/4	15	30.00	Min 100% Sur 100%				
N-1774	NE1/4 SE1/4 except commencing at a pt on E Sec line 100 ft N of SE cor of NE1/4 SE1/4, th continuing N on said E Sec line 290 ft, running th W at right angles to said E Sec line 360 ft, running th S parallel with said E Sec line 290 ft, running th E 360 ft to pl of beg. Subject to existing easements.	15	37.60	Min 100% Sur 100%	158			
	NW1/4 SE1/4	15	40.00	Min 100% Sur 100%				
	SE1/4 SE1/4 Ex. Consumers Power Co. Right of Way.	15	40.00	Min 100% Sur 100%				
	SW1/4 SE1/4	15	40.00	Min 100% Sur 100%				
N-1775	NE1/4 NE1/4	16	40.00	Min 100% Sur 100%	160			

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Saginaw County								
T10N R01E								
N-1775	(Continued) NW1/4 NE1/4	16	40.00	Min 100% Sur 100%				
	SE1/4 NE1/4	16	40.00	Min 100% Sur 100%				
	SW1/4 NE1/4	16	40.00	Min 100% Sur 100%				
N-1776	NE1/4 NW1/4	16	40.00	Min 100% Sur 100%	80			
	NW1/4 NW1/4	16	40.00	Min 100% Sur 100%				
N-1777	NE1/4 SE1/4	16	40.00	Min 100% Sur 100%	160			
	NW1/4 SE1/4	16	40.00	Min 100% Sur 100%				
	SE1/4 SE1/4	16	40.00	Min 100% Sur 100%				
	SW1/4 SE1/4	16	40.00	Min 100% Sur 100%				
N-1778	N 1/2 of SW 1/4 of NE 1/4.	22	20.00	Min 100% Sur 100%	70			
	NW 1/4 of NE 1/4.	22	40.00	Min 100% Sur 100%				
	SE1/4 SW1/4 NE1/4	22	10.00	Min 100% Sur 100%				
N-1779	E1/2 NW1/4 SE1/4 Subject to existing easements.	22	20.00	Min 100% Sur 100%	114			
	E1/2 SW1/4 SE1/4 except the South 429 feet of West 495 feet Subject to existing easements.	22	15.15	Min 100% Sur 100%				
	NE1/4 SE1/4 Subject to existing easements.	22	40.00	Min 100% Sur 100%				
	SE1/4 SE1/4 except the South 313.5 feet of East 196 feet Subject to existing easements.	22	38.60	Min 100% Sur 100%				
N-1780	NE1/4 NE1/4	23	40.00	Min 100% Sur 100%	160			
	North part of SW1/4 of NE1/4	23	20.00	Min 100% Sur 100%				
	NW1/4 NE1/4	23	40.00	Min 100% Sur 100%				
	S1/2 SW1/4 NE1/4	23	20.00	Min 100% Sur 100%				

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Oil And Gas Lease Auction Wednesday October 24, 2012

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Saginaw County								
T10N R01E								
N-1780	(Continued) SE1/4 NE1/4	23	40.00	Min 100% Sur 100%				
N-1781	N 15 acres of NE1/4 NW1/4	23	15.00	Min 100% Sur 100%	70			
	North 15 acres of NW1/4 NW1/4	23	15.00	Min 100% Sur 100%				
	SE1/4 NW1/4	23	20.00	Min 50% Sur 100%				
	SW1/4 NW1/4	23	20.00	Min 50% Sur 100%				
N-1782	NE1/4 SE1/4	23	40.00	Min 100% Sur 100%	80			
	SE1/4 SE1/4	23	40.00	Min 100% Sur 100%				
N-1783	Pt of SE1/4 of NE1/4 desc as beg at E1/4 cor, N 87d16'59" W 1,337.45 ft, N 0d35'41" E 1,391.43 ft, S 85d28'53" E 763.50 ft, S 7d26'40" W 392.27 ft, S 86d10'34" E 189.47 ft, S 0d46'57" W 225.44 ft, S 87d16'59" E 435.92 ft, S 0d46'57" W 747 ft to pob	24	34.53	Min 100% Sur 100%	35			
N-1784	NE1/4 NW1/4 Subject to existing easements.	24	40.00	Min 100% Sur 100%	80			
	SE1/4 NW1/4	24	40.00	Min 100% Sur 100%				
N-1785	NE1/4 SW1/4	24	40.00	Min 100% Sur 100%	160			
	NW1/4 SW1/4 Subject to existing easements.	24	40.00	Min 100% Sur 100%				
	SE1/4 SW1/4	24	40.00	Min 100% Sur 100%				
	SW1/4 SW1/4 Subject to existing easements.	24	40.00	Min 100% Sur 100%				
Saginaw County								
T10N R02E								
N-1786	NE 1/4 OF NE1/4 EXCEPT E 330 OF N 660 FEET, SEC. 7, T10N, R2E	7	35.00	Min 100% Sur 100%	73			

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Saginaw County								
T10N R02E								
N-1786	(Continued) NW 1/4 of NE 1/4 EXC beg at a point on the north line of said Sec 7 which is E 1174.66 ft along said north line from the N 1/4 corner of said Sec 7; th continuing along said north line east 181.5 ft; th S 0d 09m 10s E 480.0 along the east N & S 1/8 line, as occupied, of said Sec 7; th W 181.5 ft; th N 00d 09m 10s W 480.0 ft to POB.	7	38.00	Min 100% Sur 100%				
N-1787	NE1/4 NW1/4	7	40.00	Min 100% Sur 100%	164			
	NW1/4 NW1/4 Subject to existing easements.	7	41.87	Min 100% Sur 100%				
	SE1/4 NW1/4	7	40.00	Min 100% Sur 100%				
	SW1/4 NW1/4	7	41.81	Min 100% Sur 100%				
N-1788	NW1/4 SW1/4	7	41.94	Min 100% Sur 100%	84			
	SW1/4 SW1/4	7	41.98	Min 100% Sur 100%				
N-1789	NW1/4 NE1/4	18	40.00	Min 100% Sur 100%	80			
	SW1/4 NE1/4	18	40.00	Min 100% Sur 100%				
N-1790	SE1/4 SE1/4	18	40.00	Min 100% Sur 100%	40			
N-1791	NW1/4 of NE1/4 ex Consumers Power Company r/w	19	40.00	Min 100% Sur 100%	120			
	SE 1/4 of NE 1/4.	19	40.00	Min 100% Sur 100%				
	SW1/4 NE1/4 Ex Consumers Power Company r/w	19	40.00	Min 100% Sur 100%				

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Offering Number	Description	Sec- tion	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Saginaw County								
T10N R02E								
N-1792	E1/2 NE1/4 NW1/4 except so much of the E1/2 NE1/4 NW1/4 lying within the following metes and bounds description: beginning at the NW corner of W1/2 NE1/4 NW1/4 which is the center of the so-called Brant Road, th E along the N boundary of said Sec 19 and the center of said road 10 chains 95 lks thence S 51d West 70 links to an iron axle extending approx 3 feet into the ground and 6 inches above thence continuing on the same bearing along a fence and along the SE bank of a drainage ditch to a 1 inch iron pipe on the West boundary of said NE1/4 NW1/4, said pipe extending approximately 3 feet into the ground and 6 inches above, thence N along said West boundary 8 chains and 80 links to the point of beginning.	19	19.97	Min 100% Sur 100%	60			
	SE1/4 NW1/4	19	40.00	Min 100% Sur 100%				
N-1793	NE 1/4 of SE 1/4 EXC a parcel of land described as follows: Beginning at a point on the East section line 2040 ft North from the SE corner of Section 19; th W 339 ft, th N 200 ft; th E 339 ft; th S along said section line 200 ft to POB.	19	19.22	Min 50% Sur 100%	110			
	North 10 acres of SE 1/4 of SE 1/4.	19	5.00	Min 50% Sur 100%				
	North 10 acres of SW 1/4 of SE 1/4.	19	5.00	Min 50% Sur 100%				
	NW 1/4 of SE 1/4.	19	20.00	Min 50% Sur 100%				
	S 30 acres of SE1/4 SE1/4	19	30.00	Min 100% Sur 100%				
	S 30 acres of SW1/4 SE1/4	19	30.00	Min 100% Sur 100%				
N-1794	NE1/4 SW1/4	19	40.00	Min 100% Sur 100%	120			
	NW1/4 SW1/4	19	39.36	Min 100% Sur 100%				
	SE1/4 SW1/4	19	40.00	Min 100% Sur 100%				
1795	NE1/4 SE1/4	27	40.00	Min 100% Sur 0%	40			
1796 3	*E.10 acres. of W.1/2 of NW 1/4 of SE 1/4.	31	10.00	Min 100% Sur 0%	10			
1797	*E 172.5 ft of S 632 ft of S 1/2 of SW1/4	35	2.50	Min 100% Sur 0%	5			

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Saginaw County								
T10N R02E								
1797	(Continued) *W 172.5 ft of E 345 ft of S 632 ft of S 1/2 of SW1/4	35	2.50	Min 100% Sur 0%				
Saginaw County								
T10N R03E								
N-1798	NW1/4 NE1/4	2	51.60	Min 100% Sur 100%	92			
	SW1/4 NE1/4	2	40.00	Min 100% Sur 100%				
N-1799	Lot 1	2	40.00	Min 100% Sur 100%	183			
	Lot 2	2	39.04	Min 100% Sur 100%				
	NE1/4 NW1/4	2	51.60	Min 100% Sur 100%				
	NW1/4 NW1/4	2	51.60	Min 100% Sur 100%				
N-1800	NE1/4 SE1/4	2	40.00	Min 100% Sur 100%	40			
N-1801	Lot 3 (N1/2 SW1/4 E of River)	2	55.86	Min 100% Sur 100%	152			
	Lot 4 (S1/2 SW1/4 E of River)	2	66.00	Min 100% Sur 100%				
	W1/2 of Sec lying W of River	2	29.80	Min 100% Sur 100%				
N-1802	E1/2 NE1/4 lying E of River	3	34.20	Min 100% Sur 100%	161			
	Lot 1 (N1/2 NE1/4 W of River)	3	69.06	Min 100% Sur 100%				
	Lot 2 (S1/2 NE1/4 W of River)	3	57.49	Min 100% Sur 100%				
N-1803	NE1/4 NW1/4	3	49.04	Min 100% Sur 100%	179			
	NW1/4 NW1/4	3	49.04	Min 100% Sur 100%				
	SE1/4 NW1/4	3	40.00	Min 100% Sur 100%				
	SW1/4 NW1/4	3	40.00	Min 100% Sur 100%				
N-1804	NE1/4 SE1/4	3	40.00	Min 100% Sur 100%	160			

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Saginaw County								
T10N R03E								
N-1804	(Continued)							
	NW1/4 SE1/4	3	40.00	Min 100% Sur 100%				
	SE1/4 SE1/4	3	40.00	Min 100% Sur 100%				
	SW1/4 SE1/4	3	40.00	Min 100% Sur 100%				
N-1805	NE1/4 SW1/4	3	40.00	Min 100% Sur 100%	160			
	NW1/4 SW1/4	3	40.00	Min 100% Sur 100%				
	SE1/4 SW1/4	3	40.00	Min 100% Sur 100%				
	SW1/4 SW1/4	3	40.00	Min 100% Sur 100%				
N-1806	N1/2 NW1/4 NE1/4	4	24.29	Min 100% Sur 100%	71			
	That part N1/2 NE1/4 lying E of Bad River	4	8.00	Min 100% Sur 100%				
	That part N1/2 NE1/4 NE1/4 W of thread of Bad River	4	20.29	Min 100% Sur 100%				
	That part NE1/4 lying S of Bad River and E of Mosquito Creek	4	18.00	Min 100% Sur 100%				
N-1807	N1/2 NE1/4 NW1/4	4	24.26	Min 100% Sur 100%	49			
	N1/2 NW1/4 NW1/4	4	24.26	Min 100% Sur 100%				
1808	East 40 acres of South 83.75 acres of NW1/4.	7	40.00	Min 100% Sur 0%	40			
N-1809	NE1/4 SE1/4	9	40.00	Min 100% Sur 100%	160			
	NW1/4 SE1/4	9	40.00	Min 100% Sur 100%				
	SE1/4 SE1/4 Subject to existing easements.	9	40.00	Min 100% Sur 100%				
	SW1/4 SE1/4 Subject to existing easements.	9	40.00	Min 100% Sur 100%				
N-1810	NE1/4 SW1/4 Subject to existing easements.	9	40.00	Min 100% Sur 100%	80			
	SE1/4 SW1/4	9	40.00	Min 100% Sur 100%				

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Oil And Gas Lease Auction Wednesday October 24, 2012

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Saginaw County								
T10N R03E								
N-1811					160			
	NE1/4 NE1/4	10	40.00	Min 100% Sur 100%				
	NW1/4 NE1/4	10	40.00	Min 100% Sur 100%				
	SE1/4 NE1/4	10	40.00	Min 100% Sur 100%				
	W1/4 NE1/4	10	40.00	Min 100% Sur 100%				
N-1812					160			
	NE1/4 NW1/4	10	40.00	Min 100% Sur 100%				
	NW1/4 NW1/4	10	40.00	Min 100% Sur 100%				
	SE1/4 NW1/4	10	40.00	Min 100% Sur 100%				
	SW1/4 NW1/4	10	40.00	Min 100% Sur 100%				
N-1813					120			
	NE1/4 SE1/4	10	40.00	Min 100% Sur 100%				
	NW1/4 SE1/4	10	40.00	Min 100% Sur 100%				
	SE1/4 SE1/4	10	40.00	Min 100% Sur 100%				
N-1814					40			
	E1/2 NW1/4 SW1/4	10	20.00	Min 100% Sur 100%				
	E1/2 SW1/4 SW1/4	10	20.00	Min 100% Sur 100%				
N-1815					40			
	NE1/4 NE1/4	11	40.00	Min 100% Sur 0%				
N-1816					153			
	Lot 1 (N1/2 NW1/4 E of River)	11	68.00	Min 100% Sur 100%				
	Lot 2 (W1/2 NW1/4 W of River)	11	27.78	Min 100% Sur 100%				
	Lot 3 (S1/2 NW1/4 E of River)	11	56.50	Min 100% Sur 100%				
N-1817					149			
	Lot 4 (N1/2 SW1/4 E of River)	11	52.73	Min 100% Sur 100%				
	Lot 5 (S1/2 SW1/4 E of River)	11	52.00	Min 100% Sur 100%				
	Lot 6 (W1/2 SW1/4 W of River)	11	43.92	Min 100% Sur 100%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Saginaw County T10N R04E								
1818	*S 340 ft of N 1020 ft of E 1/2 of SE 1/4	26	10.02	Min 100% Sur 0%	11			
1819	*N 1/2 of N 1/2 of N 1/2 of SW1/4	36	20.00	Min 100% Sur 0%	20			
Saginaw County T11N R02E								
1820	NW1/4 NW1/4	1	58.37	Min 100% Sur 0%	99			
	SE1/4 NW1/4	1	40.00	Min 100% Sur 0%				
1821	W part N1/2 NW1/4	4	37.50	Min 100% Sur 0%	38			
1822	NE1/4 SW1/4	5	40.00	Min 100% Sur 0%	40			
1823	*E 1/2 of W 1/2 of SE 1/4 of SW 1/4	17	10.00	Min 100% Sur 0%	10			
1824	*SE1/4 of SE1/4 exc N 500 ft thereof also exc W 533.26 ft thereof	26	14.82	Min 100% Sur 0%	15			
Saginaw County T11N R03E								
N-1825	The unnumbered lot lying between the Flint and Shiawassee Rivers	13	16.66	Min 100% Sur 100%	17			
N-1826	NW1/4 NE1/4	14	40.00	Min 100% Sur 100%	80			
	SW1/4 NE1/4	14	40.00	Min 100% Sur 100%				
N-1827	NE1/4 NW1/4	14	40.00	Min 100% Sur 100%	160			
	NW1/4 NW1/4	14	40.00	Min 100% Sur 100%				
	SE1/4 NW1/4	14	40.00	Min 100% Sur 100%				
	SW1/4 NW1/4	14	40.00	Min 100% Sur 100%				
N-1828	NE1/4 SE1/4	14	40.00	Min 100% Sur 100%	160			

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Saginaw County								
T11N R03E								
N-1828	(Continued)							
	NW1/4 SE1/4	14	40.00	Min 100% Sur 100%				
	SE1/4 SE1/4	14	40.00	Min 100% Sur 100%				
	SW1/4 SE1/4	14	40.00	Min 100% Sur 100%				
N-1829	E1/2 NW1/4 SW1/4	14	20.00	Min 100% Sur 100%	160			
	E1/2 SW1/4 SW1/4	14	20.00	Min 100% Sur 100%				
	NE1/4 SW1/4	14	40.00	Min 100% Sur 100%				
	SE1/4 SW1/4	14	40.00	Min 100% Sur 100%				
	W1/2 NW1/4 SW1/4	14	20.00	Min 100% Sur 100%				
	W1/2 SW1/4 SW1/4	14	20.00	Min 100% Sur 100%				
N-1830	NE 1/4 SE 1/4 exc. that part of NE 1/4 SE 1/4 lying E'ly of Marsh Creek Drain Subject to existing easements.	16	33.94	Min 100% Sur 100%	112			
	SE 1/4 SE 1/4 exc. that part lying E'ly of Marsh Creek Drain	16	37.66	Min 100% Sur 100%				
	SW 1/4 SE 1/4	16	40.00	Min 100% Sur 100%				
N-1831	SE 1/4 SW 1/4	16	40.00	Min 100% Sur 100%	80			
	SW 1/4 SW 1/4 except the North 100 feet of the West 200 feet	16	39.54	Min 100% Sur 100%				
	The N 100 feet of the W 200 feet of the S 1/4	16	0.46	Min 100% Sur 100%				
N-1832	NW1/4 NE1/4	21	40.00	Min 100% Sur 100%	160			
	SW1/4 NE1/4	21	40.00	Min 100% Sur 100%				
	T11N, R3E, Sec. 21: NE 1/4 of NE 1/4	21	40.00	Min 100% Sur 100%				
	T11N, R3E, Sec. 21: SE 1/4 of NE 1/4	21	40.00	Min 100% Sur 100%				
N-1833	NE1/4 NW1/4 Subject to existing easements.	21	40.00	Min 100% Sur 100%	160			

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Offering Number	Description	Sec- tion	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Saginaw County								
T11N R03E								
N-1833	(Continued) NW1/4 NW1/4	21	40.00	Min 100% Sur 100%				
	SE1/4 NW1/4	21	40.00	Min 100% Sur 100%				
	SW1/4 NW1/4 Subject to existing easements.	21	40.00	Min 100% Sur 100%				
N-1834	East 1/2 of the East 1/2 of the Southeast 1/4	21	40.00	Min 100% Sur 100%	160			
	SW1/4 SE1/4	21	40.00	Min 100% Sur 100%				
	T11N, R3E, Sec. 21: NW 1/4 of SE 1/4 Subject to Farmland Development Rights agreement until 2004.	21	40.00	Min 100% Sur 100%				
	W1/2 E1/2 SE1/4	21	40.00	Min 100% Sur 100%				
N-1835	South 1/2 of the Southwest 1/4	21	40.00	Min 50% Sur 100%	115			
	T11N, R3E, Sec. 21: NE 1/4 of SW 1/4, subject to Farmland Development Rights easement until 2004.	21	40.00	Min 100% Sur 100%				
	T11N, R3E, Sec. 21: NW 1/4 of SW 1/4 EXCEPT the N'ly 467 feet of the W'ly 467 feet thereof. Subject to Farmland Development Rights easement until 2004.	21	35.00	Min 100% Sur 100%				
N-1836	NE1/4 NE1/4	22	20.00	Min 50% Sur 100%	40			
	SE1/4 NE1/4	22	20.00	Min 50% Sur 100%				
N-1837	NW1/4 NW1/4	22	40.00	Min 100% Sur 100%	80			
	SW1/4 NW1/4	22	40.00	Min 100% Sur 100%				
N-1838	NE1/4 NE1/4	23	20.00	Min 50% Sur 100%	120			
	NW1/4 NE1/4	23	40.00	Min 100% Sur 100%				
	SE1/4 NE1/4	23	20.00	Min 50% Sur 100%				
	SW1/4 NE1/4	23	40.00	Min 100% Sur 100%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Saginaw County								
T11N R03E								
N-1839	NW1/4 NW1/4	23	40.00	Min 100% Sur 100%	40			
N-1840	NE1/4 SE1/4	23	40.00	Min 100% Sur 100%	156			
	NW1/4 SE1/4	23	40.00	Min 100% Sur 100%				
	SE1/4 SE1/4	23	35.75	Min 100% Sur 100%				
	SW1/4 SE1/4	23	40.00	Min 100% Sur 100%				
N-1841	SE1/4 SW1/4	23	40.00	Min 100% Sur 100%	80			
	SW1/4 SW1/4	23	40.00	Min 100% Sur 100%				
N-1842	Gov't Lot 6	24	49.40	Min 100% Sur 100%	73			
	That part of Gov't Lot 1 lying North of the East/West 1/4 line and East of the North/South 1/4 line	24	23.37	Min 100% Sur 100%				
N-1843	Lot 2 lying Easterly of Bayou	24	24.60	Min 100% Sur 100%	57			
	Lot 5 lying Easterly of Bayou	24	32.40	Min 100% Sur 100%				
N-1844	That part of Gov't Lot 1 lying South of the East/West 1/4 line and East of the North/South 1/4 line	24	20.00	Min 100% Sur 100%	178			
	That part of Gov't Lots 7, 8, 11, and 12, and fractional S 1/2 SW 1/4 lying South of the East/West 1/4 line and East of the North/South 1/4 line	24	157.34	Min 100% Sur 100%				
N-1845	Lot 10 lying Southerly and Easterly of the Bayou Subject to existing easements.	24	23.40	Min 100% Sur 100%	130			
	Lot 9 lying Southerly and Easterly of the Bayou	24	37.80	Min 100% Sur 100%				
	That part of Gov't Lots 7, 8, 11, and 12, and fractional S 1/2 SW 1/4 lying South of the East/West 1/4 line and West of the North/South 1/4 line	24	68.35	Min 100% Sur 100%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Saginaw County								
T11N R03E								
N-1846	That part of the following description lying within the NE1/4, Section 25, T11N, R03E: That part of the N ½ lying N'ly of a line described as follows: Beginning at a point on the West line of said N 1/2, N 0°33' W, 20.136 chains (1,328.9 ft.) from the SW corner thereof; th S 89°39' E, 61.080 chains; th N 5°44' E, 12.136 chains; th N 56°48' E, 5.545 chains; th N 78°39' E, 5.545 chains; th S 77°18' E, 6.818 chains; th N 26°00' W, 6.564 chains to the North line of said section 25, S 89°57' W, 1.597 chains from the re-established Meander Corner on the Flint River, being all the land described in a Warranty Deed from John E. Day et ux to Fred P. Langschwager et al, dated December 23, 1950, recorded in Liber 838, Page 23 of the records of Saginaw County, Michigan	25	52.91	Min 100% Sur 100%	53			
N-1847	That part of the following description lying within the NW1/4, Section 25, T11N, R03E: That part of the N ½ lying N'ly of a line described as follows: Beginning at a point on the West line of said N 1/2, N 0°33' W, 20.136 chains (1,328.9 ft.) from the SW corner thereof; th S 89°39' E, 61.080 chains; th N 5°44' E, 12.136 chains; th N 56°48' E, 5.545 chains; th N 78°39' E, 5.545 chains; th S 77°18' E, 6.818 chains; th N 26°00' W, 6.564 chains to the North line of said section 25, S 89°57' W, 1.597 chains from the re-established Meander Corner on the Flint River, being all the land described in a Warranty Deed from John E. Day et ux to Fred P. Langschwager et al, dated December 23, 1950, recorded in Liber 838, Page 23 of the records of Saginaw County, Michigan	25	80.00	Min 100% Sur 100%	80			
N-1848	Lot 1	26	17.40	Min 50% Sur 100%	96			
	Lot 6	26	28.00	Min 50% Sur 100%				
	Lot 7	26	20.00	Min 50% Sur 100%				
	That part of the E1/2 of Lots 2 and 3 lying North of the East/West 1/4 line and East of the North/South 1/4 line	26	29.70	Min 100% Sur 100%				
N-1849	Lot 4 (S1/2 NW1/4 W of River) Subject to existing easements.	26	50.85	Min 100% Sur 100%	143			
	Lot 5	26	14.39	Min 50% Sur 100%				
	That part of the E1/2 of Lots 2 and 3 lying North of the East/West 1/4 line and West of the North/South 1/4 line	26	18.84	Min 100% Sur 100%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Saginaw County								
T11N R03E								
N-1849	(Continued) W1/2 Govt Lots 2 and 3	26	58.50	Min 100% Sur 100%				
N-1850	NE1/4 SE1/4	26	40.00	Min 100% Sur 100%	120			
	NW1/4 SE1/4	26	40.00	Min 100% Sur 100%				
	SW1/4 SE1/4	26	40.00	Min 100% Sur 100%				
N-1851	Lot 10 (S1/2 SW1/4 E of River)	26	57.56	Min 100% Sur 100%	141			
	Lot 8 (N1/2 SW1/4 E of River)	26	53.04	Min 100% Sur 100%				
	Lot 9 (SW1/4 N and W of Riv) Subject to existing easements.	26	30.00	Min 100% Sur 100%				
N-1852	NE1/4 NE1/4	27	40.00	Min 100% Sur 100%	160			
	NW1/4 NE1/4	27	40.00	Min 100% Sur 100%				
	SE1/4 NE1/4	27	40.00	Min 100% Sur 100%				
	SW1/4 NE1/4	27	40.00	Min 100% Sur 100%				
N-1853	NE1/4 SE1/4	27	40.00	Min 100% Sur 100%	160			
	NW1/4 SE1/4	27	40.00	Min 100% Sur 100%				
	SE1/4 SE1/4	27	40.00	Min 100% Sur 100%				
	SW1/4 SE1/4	27	40.00	Min 100% Sur 100%				
N-1854	NE1/4 NE1/4	28	40.00	Min 100% Sur 100%	160			
	NW1/4 NE1/4	28	40.00	Min 100% Sur 100%				
	SE1/4 NE1/4	28	40.00	Min 100% Sur 100%				
	SW1/4 NE1/4	28	40.00	Min 100% Sur 100%				
N-1855	NE1/4 NW1/4	28	40.00	Min 100% Sur 100%	159			

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Saginaw County								
T11N R03E								
N-1855	(Continued) NW1/4 NW1/4 except parcel comm at SW cor of NW1/4 NW1/4, th E 200 ft, th N 300 ft, th W 200 ft, th S 300 ft to pt of beg. SE1/4 NW1/4 SW1/4 NW1/4 Subject to existing easements.	28 28 28	38.62 40.00 40.00	Min 100% Sur 100% Min 100% Sur 100% Min 100% Sur 100%				
N-1856	NW1/4 SE1/4 SE1/4 SE1/4 SW1/4 SE1/4 W1/2 NE1/4 SE1/4	28 28 28 28	40.00 40.00 40.00 20.00	Min 100% Sur 100% Min 100% Sur 100% Min 100% Sur 100% Min 100% Sur 100%	140			
N-1857	NW1/4 SW1/4 ex West 175 ft of North 160 ft. Subject to existing easements. SE1/4 SW1/4 SW1/4 SW1/4 The West 175 feet of the North 160 feet of the NW1/4 SW1/4	28 28 28 28	39.36 40.00 40.00 0.64	Min 100% Sur 100% Min 100% Sur 100% Min 100% Sur 100% Min 100% Sur 100%	120			
N-1858	NE 1/4 SE 1/4 exc that part described as beg at the NW cor of said E 1/2 of SE 1/4; th S 01D13M46S W, on the E 1/8 li, 250.00 ft; th S85D13M48Se 264.0 ft, measured at right angles, E of sd E 1/8 li, 7.99 ft; th N 90D00M00S E on a line which is parallel with and 264.00 ft, measured parallel with said E Section line, S of sd E and W 1/4 li, 1013.81 ft; th N 01D07M30S E, on li which is parallel with and 33.00 ft, measured at right angles, W of sd Section line 264.0 ft to said E and W 1/4 li; th S 90D00M00S on sd 1/4 line to POB.	29	32.41	Min 100% Sur 100%	124			

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Saginaw County								
T11N R03E								
N-1858	(Continued)							
	NW 1/4 SE 1/4 described as commencing at SE corner of NW 1/4 of SE 1/4, th S 89D50M36S W on the S 1/8 line, 659.90 ft to the E'ly r/w line of the Penn Central R/R right-of-way; th N 09D33M00S E on said Easterly right-of-way line, being a line which is parallel with and 50.0 ft, measured at right angles, Easterly of the centerline of said railroad 1003.62 ft to a pt which is 329.49 ft S 09 a pt which is 329.49 ft, S 09D33M00S W, from the pt of inter-section of sd E'ly r/w li with the E & W 1/4 li, th N 90D00M00S E, parallel with sd 1/4 li, 280.69 ft; th N 01D13M46S E, parallel with the E 1/8 li of sd section 325.00 ft to the E & W 1/4 li; th N 90D00M00S E, on sd 1/4 li, 233.90 ft to the NW corner of NW 1/4 SE 1/4 th S to pob.	29	13.99	Min 100% Sur 100%				
	SE 1/4 SE 1/4	29	40.00	Min 100% Sur 100%				
	SW 1/4 SE 1/4 exc rail road r/w	29	36.97	Min 100% Sur 100%				
N-1859	East 2200 ft of S 30 acres of NE1/4 lying E of MC RR, and the right of ingress and egress over established roadway along S 66 ft of W 440 ft of said S 30 acres	32	25.00	Min 100% Sur 100%	30			
	T11N, R3E, Sec. 32: The South 30 acres of the Northeast Quarter (NE 1/4) of Section, lying East (E) of Michigan Central Railroad right of way, except the East 2200 feet thereof.	32	5.00	Min 100% Sur 100%				
N-1860	NE1/4 NE1/4	33	40.00	Min 100% Sur 100%	160			
	NW1/4 NE1/4	33	40.00	Min 100% Sur 100%				
	SE1/4 NE1/4	33	40.00	Min 100% Sur 100%				
	SW1/4 NE1/4	33	40.00	Min 100% Sur 100%				
N-1861	NE1/4 NW1/4	33	40.00	Min 100% Sur 100%	160			
	NW1/4 NW1/4	33	40.00	Min 100% Sur 100%				
	SE1/4 NW1/4	33	40.00	Min 100% Sur 100%				
	SW1/4 NW1/4 Subject to existing easements.	33	40.00	Min 100% Sur 100%				
N-1862	NE1/4 SE1/4	33	40.00	Min 100% Sur 100%	120			

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Saginaw County								
T11N R03E								
N-1862	(Continued)							
	SE1/4 SE1/4	33	40.00	Min 100% Sur 100%				
	SW1/4 SE1/4	33	40.00	Min 100% Sur 100%				
N-1863	NE1/4 NE1/4	34	40.00	Min 100% Sur 100%	160			
	NW1/4 NE1/4	34	40.00	Min 100% Sur 100%				
	SE1/4 NE1/4	34	40.00	Min 100% Sur 100%				
	SW1/4 NE1/4	34	40.00	Min 100% Sur 100%				
N-1864	NE1/4 NW1/4	34	40.00	Min 100% Sur 100%	160			
	NW1/4 NW1/4	34	40.00	Min 100% Sur 100%				
	SE1/4 NW1/4	34	40.00	Min 100% Sur 100%				
	SW1/4 NW1/4	34	40.00	Min 100% Sur 100%				
N-1865	All that part SE1/4 SE1/4 E of River	34	3.33	Min 100% Sur 100%	78			
	Lot 1 (SE1/4 SE1/4 W of River)	34	34.00	Min 100% Sur 100%				
	Lot 2	34	40.00	Min 100% Sur 100%				
N-1866	NE1/4 SW1/4	34	40.00	Min 100% Sur 100%	120			
	NW1/4 SW1/4	34	40.00	Min 100% Sur 100%				
	SW1/4 SW1/4	34	40.00	Min 100% Sur 100%				
N-1867	NE1/4 NE1/4	35	40.00	Min 100% Sur 100%	130			
	NW1/4 NE1/4	35	10.00	Min 25% Sur 100%				
	SE1/4 NE1/4	35	40.00	Min 100% Sur 100%				
	SW1/4 NE1/4	35	40.00	Min 100% Sur 100%				

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Saginaw County								
T11N R03E								
N-1868					190			
	E 27 rds SE1/4 NW1/4	35	13.50	Min 100% Sur 100%				
	Gov't Lot 1	35	40.00	Min 100% Sur 100%				
	Lot 2	35	31.15	Min 100% Sur 100%				
	That part of Frl. S1/2 NW1/4 lying E'ly of Shiawassee River, excepting the East 27 rods thereof.	35	59.10	Min 100% Sur 100%				
	That part Sec 35 lying W of the Shiawassee River	35	45.64	Min 100% Sur 100%				
N-1869					120			
	NE1/4 SE1/4	35	40.00	Min 100% Sur 100%				
	NW1/4 SE1/4	35	40.00	Min 100% Sur 100%				
	SE1/4 SE1/4	35	40.00	Min 100% Sur 100%				
N-1870					137			
	Lot 4	35	38.77	Min 100% Sur 100%				
	NE1/4 SW1/4	35	40.00	Min 100% Sur 100%				
	NW1/4 SW1/4 lying East of the Shiawassee River	35	18.15	Min 100% Sur 100%				
	SE1/4 SW1/4	35	40.00	Min 100% Sur 100%				
Saginaw County								
T11N R04E								
N-1871					62			
	W frl part of Sec 19 being all that part of W1/2 of Sec lying W of Flint River, together with right of ingress and egress over Govt Lots 1 to 6 inc and the W1/2 of SE1/4, Subject to existing easements.	19	61.20	Min 100% Sur 100%				
1872 3	*S 168.78 ft of S 8 acres of N 18 acres of SW1/4 of NW1/4	25	5.10	Min 100% Sur 0%	6			

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Saginaw County								
T11N R05E								
N-1873	*Govt Lot 8 except the S 1168.4 ft also Govt Lot 3 excepting therefrom the following description: part of Govt Lots 3 & 8 commencing at a point on W Sec line 2473.8 ft N of SW cor of Sec, th E par with E & W 1/4 line 475 ft th N 24 ft th NWLY to a point on W Sec line 460 ft N from the POB, th S 460 ft to POB	18	38.95	Min 100% Sur 0%	39			
1874	That part of the W1/2 NE1/4 lyg W of the Grand Trunk Railroad r/w	30	28.50	Min 75% Sur 0%	29			
1875 16	That pt of the N1/2 N1/2 SE1/4 lyg W of the Grand Trunk Western RR r/w	30	6.92	Min 75% Sur 0%	7			
Saginaw County								
T12N R02E								
1876	SE1/4 NE1/4	35	40.00	Min 100% Sur 0%	40			
1877	SE1/4 SE1/4	35	40.00	Min 100% Sur 0%	40			
1878	SE1/4 NW1/4	36	40.00	Min 100% Sur 0%	80			
	SW1/4 NW1/4	36	40.00	Min 100% Sur 0%				
Saginaw County								
T12N R03E								
1879	*Part of SW1/4 of Sec 2 lying Wly of c/l of M47 Hwy beg at a point on c/l of M47 Hwy 2515.6 ft SEly from N line of S 46.75 acres of sd Sec 2 th S 73d 25' W 304.1 ft th S 63d 58' W 250 ft to NEly line of Bayou th SEly alg sd NEly line to a point 561.7 ft N 86d 18' W from c/l of M47 Hwy th S 86d E 561.7 ft to c/l of M47 Hwy th NWly on sd c/l to POB	2	10.12	Min 100% Sur 0%	11			
Saginaw County								
T13N R03E								
1880 3	*Southeasterly 80 feet of the following description: That part of SW1/4 lying Southwest of STL US-10 Highway and Northeast of Tittabawassee River except that part lying Southeasterly of a line which bears South 41d 05' West from said highway and passes thru a point on the East line of the W1/2 SW1/4 1705 feet South of the E & W1/4 line	16	20.00	Min 100% Sur 0%	20			

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Oil And Gas Lease Auction Wednesday October 24, 2012

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Saginaw County								
T13N R03E								
1881	*Part of Govt Lot 4 com 2596.03 ft SELY alg c/l of M47 from N Sec li th S 48d W 508 ft to waters edge of Titta River th SELY alg sd waters edge to E li of Sec 17 th N to c/l of M47 Hwy th NWLY alg sd c/l to POB exc com at E li of Sec 17 & c/l of M47 Hwy th NWLY para with sd Hwy 423 ft th SWLY at rt angles to Hwy 188 ft th NWLY 308 ft th NELY 188 ft th SELY to POB also exc that part sold MSHD in Liber 1163 Pg 263	17	20.00	Min 100% Sur 0%	20			
Saginaw County								
T13N R05E								
N-1882	All that part of NW1/4 NE1/4 lying SW'ly of a line desc as com at the N 1/4 post of sd Sec. 20, th S 00d 57' 30" W 100 ft, th S 44d54'00" E 1741.96 ft to W'ly ln of Consumers Power Co r/w.	20	17.60	Min 100% Sur 100%	48			
	All that part of SW1/4 NE1/4 described as com at the N1/4 post of Sec.th S 0d57'30" W 100 ft, th S 44d54' E 1741.96 ft, th S 21d25'00" W 585.91 ft. to pob, th N 69d29'00" W 714.20 ft, th S 22d13'00" W 1015.26 ft to E/W 1/4 ln, th E alg sd E/W 1/4 ln to W'ly ln of Consumers Power Co r/w th N 21d25'00" E to pob.	20	14.50	Min 100% Sur 100%				
	All that part of SW1/4 NE1/4 lying NW'ly of the W'ly ln of the Consumers Power Co r/w exc that pt of the E1/2 of Sec. com at N 1/4 post and running S 0d57'30" W 100 ft, th S 44d54' E 1741.96 ft, th S21d25'00" W 585.91 ft to pob, th N 69d29'00" W 714.20 ft, th S 22d13'00" W 1015.26 ft to E/W 1/4 ln, th E alg sd E/W 1/4 ln to the W'ly ln of Consumers Power Co r/w th N 21d25'00" E to pob.	20	15.24	Min 100% Sur 100%				
N-1883	NE1/4 NW1/4	20	40.07	Min 100% Sur 100%	161			
	NW1/4 NW1/4 exc West 330 ft.	20	29.97	Min 100% Sur 100%				
	SE1/4 NW1/4	20	40.07	Min 100% Sur 100%				
	SW1/4 NW1/4 exc West 330 ft.	20	29.97	Min 100% Sur 100%				
	West 330 ft of NW1/4 NW1/4	20	10.00	Min 100% Sur 100%				
	West 330 ft of SW1/4 NW1/4	20	10.00	Min 100% Sur 100%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Saginaw County								
T13N R05E								
N-1884					103			
	All that part of Govt Lot 3 in SE1/4 SE1/4 lying W'ly of a ln com at a pt 916.5 ft E of the SW Sec. cor of Sec. 29, th N 21d25' E 7894 ft to pob, th S 60d E 788.30 ft, th S 35d45' E 689.8 ft, th S 58d48' E to E ln of sec. and pt of ending.	20	25.96	Min 100% Sur 100%				
	All that part of Govt Lot 3 in SW1/4 SE1/4 lying E'ly of the c/l of the Consumers Power Co r/w.	20	25.96	Min 100% Sur 100%				
	All that part of Reserve Lot 1 lying SW'ly of a ln com at a pt 916.5 ft E of the SW Sec. cor of Sec. 29, th N 21d25' E 7894 ft to pob, th S 60d E 788.30 ft, th S 35d45' E 689.8 ft, th S 58d48' E to S ln of Reserve Lot 1 and pt. of ending.	20	10.54	Min 100% Sur 100%				
	All that part of Reserve Lot 2 lying N'ly of a ln described as beg at the N 1/4 cor of sd sec, th S 0d57'30" W 100 ft, th S 44d54' E 1741.96 ft, th S 21d25'00" W 1601.53 ft, th N 69d25'00" W 728.36 fto the E/W 1/4 ln and pt of ending.	20	1.60	Min 100% Sur 100%				
	All that part of Reserve Lot 2 lying NW'ly of W ln of theConsumers Power Co r/w except that part lying N'ly of a ln desc as beg at the N 1/4 cor of sec. th S 0d57'30" W 100 ft, th S 44d54' E 1741.96 ft, th S 21d25'00" W 1601.53 ft, th N 69d25'00" W 728.36 ft to E/W 1/4 ln and pt. of ending.	20	15.72	Min 100% Sur 100%				
	All that part of Reserve Lot 2 lying SE'ly of the c/l of the Consumers Power Co r/w and S'ly of a ln com at a pt 916.5 ft E of the SW Sec cor of Sec. 29, th N 21d25' E 7894 ft to pob, th S 60d E 788.30 ft to E ln of sd Reserve Lot 2 and pt of ending.	20	22.69	Min 100% Sur 100%				
N-1885					160			
	Govt Lot 2 exc West 330 ft.	20	20.14	Min 100% Sur 100%				
	Reserve Lot 3	20	53.10	Min 100% Sur 100%				
	Reserve Lot 4 exc West 330 ft.	20	40.56	Min 100% Sur 100%				
	That part of Govt Lot 2 lying NW'ly of the W'ly ln of the Consumers Power Co. r/w.	20	24.73	Min 100% Sur 100%				
	That part of Govt Lot 2 lying SE'ly of the c/l of the Consumers Power Co r/w	20	1.44	Min 100% Sur 100%				
	West 330 ft of Govt Lot 2	20	6.73	Min 100% Sur 100%				
	West 330 ft of Reserve Lot 4	20	12.52	Min 100% Sur 100%				

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Oil And Gas Lease Auction Wednesday October 24, 2012

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Saginaw County								
T13N R05E								
N-1886	River-Road Farms, Subdivision of Lots 3 and 4 of Section 21 and Lots 1,2,3,4, and 5 of Section 28, Block: OUTLOT, All that part of Government Lots 3 and 4, Section 21, T13N, R5E, Zilwaukee Twp, lying East of a line 500 ft East from and parallel with the centerline of Highway U.S.23 EXCEPT the Northerly 450 ft of said Lot 3, also known as Outlot A of River-Road Farms Subdivision.	21	43.07	Min 100% Sur 100%	51			
	River-Road Farms, Subdivision of Lots 3 and 4 of Section 21 and Lots 1,2,3,4, and 5 of Section 28, Block: OUTLOT, Westerly 725 ft of the Northerly 450 ft of Government Lot 3 EXCEPT that portion thereof lying within Lots 1, 2, 3 of River-Road Farms Subdivision, also known as the Westerly 725 ft of the Northerly 450 ft of Outlot A of River-Road Farms Subdivision.	21	7.75	Min 100% Sur 100%				
N-1887	All that part of SW1/4 SW1/4 lying NW'ly of the Grand Trunk RR r/w and S'ly of a ln com at a pt 916.5 ft. E of the SW Sec. cor. of Sec. 29, th N 21d25' E 7894 ft to pob, th S 60d E 788.30 ft, th S 35d45' E 689.8 ft, th S 58d48' E 1360.30 ft th S 25d50' E 481 ft, th S 57d25' E 157.8 ft to W ln of RR r/w and pt. of ending.	21	7.56	Min 100% Sur 100%	8			
N-1888	All of E1/2 NW1/4 ly'g E of Cheboyganing Creek & W of line of Dredge embankment	22	53.00	Min 100% Sur 0%	53			
N-1889	Part of NW 1/4 of SW 1/4 lying West of C & O Railroad EXC N 450 ft thereof	22	13.63	Min 100% Sur 100%	34			
	Part of SW 1/4 of SW 1/4 lying West of C & O Railroad	22	20.33	Min 100% Sur 100%				
1890	SW1/4 SW1/4	26	40.00	Min 100% Sur 0%	40			
N-1891	Part of NW 1/4 of NW 1/4 lying West of C & O Railroad	27	16.94	Min 100% Sur 100%	27			
	Part of SW 1/2 of NW 1/4 lying West of C & O Railroad	27	10.06	Min 100% Sur 100%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Saginaw County								
T13N R05E								
N-1892	River-Road Farms, Subdivision of Lots 3 and 4 of Section 21 and Lots 1,2,3,4, and 5 of Section 28, All that part of the following description lying within the NE1/4, Section 28, T13N, R05E: All that part of Outlot B of River-Road Farms, Subdivision of Lots 3 and 4 of Section 21 and Lots 1,2,3,4,and 5 of Section 28, lying easterly of U.S. 23, in T13N, R5E, Zilwaukee Township, according to the Plat thereof recorded in Liber 5, pages 47 and 48 of Plats, Saginaw County Records, lying south of the south line of Government Lots 1 and 2 of Section 28, EXCEPT the South 300 ft thereof.	28	61.28	Min 100% Sur 100%	127			
	River-Road Farms, Subdivision of Lots 3 and 4 of Section 21 and Lots 1,2,3,4, and 5 of Section 28, Block: OUTLOT, All that part of Outlot B of River-Roads Farms Subdivision lying North of the South line of Government Lots 1 and 2 of Section 28, T13N, R5E.	28	65.07	Min 100% Sur 100%				
N-1893	All that part of NW1/4 NW1/4 lying NW'ly of the West R/W In of the Grand Trunk Railroad.	28	4.38	Min 100% Sur 100%	37			
	River-Road Farms, Subdivision of Lots 3 and 4 of Section 21 and Lots 1,2,3,4, and 5 of Section 28, All that part of the following description lying within the NW1/4, Section 28, T13N, R05E: All that part of Outlot B of River-Road Farms, Subdivision of Lots 3 and 4 of Section 21 and Lots 1,2,3,4,and 5 of Section 28, lying easterly of U.S. 23, in T13N, R5E, Zilwaukee Township, according to the Plat thereof recorded in Liber 5, pages 47 and 48 of Plats, Saginaw County Records, lying south of the south line of Government Lots 1 and 2 of Section 28, EXCEPT the South 300 ft thereof.	28	5.42	Min 100% Sur 100%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid	
Saginaw County									
T13N R05E									
N-1893	(Continued) That part of the following description lying within Section 28, T13N, R05E: That part of the NW1/4 of S28, T13N, R5E, and NE1/4 of S29, T13N, R5E, desc as: Beg at the intersection of the N ln of sd S28 with the SEly ln of the Grand Trunk Western RR r/w; th N 89d51' E alg the N ln of sd S28, 246.68 ft; th S 16d17' W, 208.36 ft; th N 89d51' E, 506.06 ft; th S 43d39' W, 679.59 ft; th S 47d35' E, 160.0 ft (or to the Wly river edge); th S 35d12'8" W (or alg the Wly river edge)650.5 ft; th N 73d43' W, 140.0 ft to the c/l of Melbourne Rd; th S 16d17' W alg the c/l of said Melbourne Rd 467.85 ft; th N 65d42'12" W alg the Sly bank of a dredge cut 757.63 ft to the SEly ln of the Grand Trunk Western RR r/w; th N 34d37' E alg sd RR r/w 1,737.96 ft to the pob. Also a parcel of land in the SW1/4 NW1/4 of S28, T13N, R5E, Saginaw Co, Michigan, desc as foll: A parcel of land 100 ft in equal width fronting on Melbourne Rd and lyg between the c/l of said Melbourne Rd and the W ln of Saginaw River, th SWly side thereof being a ln comm on the c/l of Melbourne Rd at a pt 300 ft Nly from an iron pipe at the intersection of the c/l of said Melbourne Rd with the N line of dredge cut, as witnessed, and runn th perpendicular to the c/l of Melbourne Rd to the W ln of said river. Also that part of said S28, desc as: Beg at the intersection of the c/l of Melbourne Rd with the Sly bank of dredge cut (app 1,810 ft SEly from the intersection of the c/l of Melbourne Rd with the N line of S28, T13N, R5E, Zilwaukee Twp, Saginaw Co. Michigan); th N 16d17' E alg the c/l of said Melbourne Rd, 167.85 ft; th S 73d43' E, 113.5 ft to the Wly river edge; th S 33d05'48" W alg the Wly river edge, 183.65 ft; th N 65d42'12" W, 58.75 ft to the pob.	28	27.00	Min 100% Sur 100%					
N-1894	NE1/4 SE1/4 lying W of PM Rr r/w	28	38.00	Min 100% Sur 100%	146				
	NW1/4 SE1/4	28	40.00	Min 100% Sur 100%					
	SW1/4 SE1/4	28	40.00	Min 100% Sur 100%					
	That part SE1/4 SE1/4 lying W of PM RR r/w	28	27.03	Min 100% Sur 100%					
N-1895	Lot 7	28	40.00	Min 100% Sur 100%	135				
	NE1/4 SW1/4	28	39.40	Min 100% Sur 100%					
	NW1/4 SW1/4 lying E'ly of r/w of US Hy 23 including the ownership and right to operate the pumphouse on the Hy r/w as reserved in deed at L 800, P 186	28	8.05	Min 100% Sur 100%					

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Saginaw County								
T13N R05E								
N-1895	(Continued)							
	That part Lot 6 (SW1/4 SW1/4) lying E'ly of US Hy 23 including the ownership and right to operate the pumphouse on the Hy r/w as reserved in deed at L 800, P 186	28	35.80	Min 100% Sur 100%				
	That part of the following description lying within Section 28, T13N, R05E: All that part of the SW 1/4 of Section 28; the SE 1/4 of Section 29; the E 1/2 of Section 32; and the Crow Reserve, T13N, R05E lying North of the South line of T13N, R5E and West of a line 120 ft. E'ly of and parallel to the centerline of Hwy. US 23 as now constructed and extending to the center of Saginaw River, EXCEPT opposite Crow Island where it extends to the center of the East Channel of said River. Subject to existing easements.	28	10.93	Min 100% Sur 100%				
N-1896	All that part of NE1/4 NE1/4 lying NW'ly of the W r/w In of the Grand Trunk Railroad.	29	37.32	Min 100% Sur 100%		127		
	All that part of SE1/4 NW1/4 lying NW'ly of the W r/w In of the Grand Trunk RR except the South 330 ft. thereof.	29	13.30	Min 100% Sur 100%				
	NW1/4 NE1/4	29	40.00	Min 100% Sur 100%				
	SW1/4 NE1/4 exc South 300 ft.	29	30.91	Min 100% Sur 100%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid	
Saginaw County									
T13N R05E									
N-1896	(Continued) That part of the following description lying within Section 29, T13N, R05E: That part of the NW1/4 of S28, T13N, R5E, and NE1/4 of S29, T13N, R5E, desc as: Beg at the intersection of the N ln of sd S28 with the SEly ln of the Grand Trunk Western RR r/w; th N 89d51' E alg the N ln of sd S28, 246.68 ft; th S 16d17' W, 208.36 ft; th N 89d51' E, 506.06 ft; th S 43d39' W, 679.59 ft; th S 47d35' E, 160.0 ft (or to the Wly river edge); th S 35d12'8" W (or alg the Wly river edge)650.5 ft; th N 73d43' W, 140.0 ft to the c/l of Melbourne Rd; th S 16d17' W alg the c/l of said Melbourne Rd 467.85 ft; th N 65d42'12" W alg the Sly bank of a dredge cut 757.63 ft to the SEly ln of the Grand Trunk Western RR r/w; th N 34d37' E alg sd RR r/w 1,737.96 ft to the pob. Also a parcel of land in the SW1/4 NW1/4 of S28, T13N, R5E, Saginaw Co, Michigan, desc as foll: A parcel of land 100 ft in equal width fronting on Melbourne Rd and lyg between the c/l of said Melbourne Rd and the W ln of Saginaw River, th SWly side thereof being a ln comm on the c/l of Melbourne Rd at a pt 300 ft Nly from an iron pipe at the intersection of the c/l of said Melbourne Rd with the N line of dredge cut, as witnessed, and runn th perpendicular to the c/l of Melbourne Rd to the W ln of said river. Also that part of said S28, desc as: Beg at the intersection of the c/l of Melbourne Rd with the Sly bank of dredge cut (app 1,810 ft SEly from the intersection of the c/l of Melbourne Rd with the N line of S28, T13N, R5E, Zilwaukee Twp, Saginaw Co. Michigan); th N 16d17' E alg the c/l of said Melbourne Rd, 167.85 ft; th S 73d43' E, 113.5 ft to the Wly river edge; th S 33d05'48" W alg the Wly river edge, 183.65 ft; th N 65d42'12" W, 58.75 ft to the pob.	29	5.33	Min 100% Sur 100%					
N-1897	All that part of NE1/4 NW1/4 lying SE'ly of the c/l of the Consumers Power Co r/w.	29	13.61	Min 100% Sur 100%		119			
	All that part of NE1/4 NW1/4 lying W'ly of the W ln of the Consumers Power Co r/w.	29	24.85	Min 100% Sur 100%					
	All that part of SE1/4 NW1/4 lying E'ly of the c/l of the Consumers Power Co r/w, exc S 300 ft.	29	17.15	Min 100% Sur 100%					
	All that part of SE1/4 NW1/4 lying NW'ly of the W r/w ln of Consumers Power Co exc the S 250 ft.	29	9.89	Min 100% Sur 100%					
	All that part of SW1/4 NW1/4 lying N'ly of a ln desc as com at the NW sec. cor of Sec. 29 th S 10d0' W 1475.92 ft to pob, th N 83d3'30" E 365.36 ft, th S 87d52'30" E 488.80 ft th S 30d33' E 1497.29 ft, th N 89d48'50" E to W 1/8 ln and pt of ending.	29	9.78	Min 100% Sur 100%					
	NW1/4 NW1/4	29	42.96	Min 100% Sur 100%					

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Saginaw County								
T13N R05E								
N-1898	All that part of NW1/4 SE1/4 lying NW'ly of the W r/w ln of the Grand Trunk Railroad.	29	26.50	Min 100% Sur 100%	68			
	All that part of SW1/4 SE1/4 lying NW'ly of the W r/w ln of the Grand Trunk Railroad.	29	3.70	Min 100% Sur 100%				
	That part of the following description lying within Section 29, T13N, R05E: All that part of the SW 1/4 of Section 28; the SE 1/4 of Section 29; the E 1/2 of Section 32; and the Crow Reserve, T13N, R05E lying North of the South line of T13N, R05E and West of a line 120 ft. E'ly of and parallel to the centerline of Hwy. US 23 as now constructed and extending to the center of Saginaw River, EXCEPT opposite Crow Island where it extends to the center of the East Channel of said River. Subject to existing easements.	29	31.32	Min 100% Sur 100%				
	That part Sec 29 lying SE'ly of r/w of US Hy 23	29	6.11	Min 100% Sur 100%				
N-1899	All that part of NE1/4 SW1/4 lying NE'ly of a ln desc as com at a pt on the S ln of Sec. 29, 916.5 ft E of the SW cor of sd Sec, th N 21d25' E 2546 ft to a pt on c/l of abandoned interurban railway which is pt of beg, th S 8d27' E 371 ft, th S 67d11' E 252.1 ft, th S 20d 38' E 541 ft, th S 37d59' E 102.2 ft, th S 19d29' E to S ln of NE1/4 SW1/4 and pt of ending.	29	27.90	Min 100% Sur 100%	84			
	All that part SE1/4 SW1/4 lying NE'ly of a ln desc as com at a pt on the S ln of Sec. 29, 916.5 ft E of the SW cor of sd sec, th N 21d 25' E 2546 ft to a pt on c/l of abandoned interurban railway which is pob, th S 8d27' E 371 ft, th S 67d11' E 252.1 ft, th S 20d38' E 541 ft, th S 37d59' E 102.2 ft, th S 19d29' E 287.7 ft, th S 10d11' W 296 ft, th S 77d24' E 371.7 ft, th S 20d14' E 93.8 ft, th S 13d46' W 391.8 ft to a pt on the NW'ly ln of the Grand Trunk Railway r/w and pt of ending.	29	7.62	Min 100% Sur 100%				
	Com 916.5 ft E of SW cor, th N 21d 25' E 2546 ft, S 8d 27' E 371 ft, S 67d 11' E 252.1 ft, S 20d 37' E 541 ft, S37d59'E 102.2 ft, S19 29E 287.7 ft, S 10d 11' W 296 ft, S 77d 24' E 371.7 ft, S 20d 14' E 93.8 ft, S 13d 46' W 391.8 ft to RR r/w, SW alg r/w to S li of sec, W to beg.	29	48.10	Min 100% Sur 100%				
N-1900	NW1/4 NE1/4	30	40.00	Min 100% Sur 100%	79			
	SW1/4 NE1/4 exc Consumers Power r/w	30	38.90	Min 100% Sur 100%				
N-1901	E1/2 NW1/4 E of MCRR r/w and Consumers Power Co. r/w	30	12.94	Min 100% Sur 100%	13			

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Saginaw County								
T13N R05E								
N-1902	N1/2 N1/2 SE1/4 exc MCRR r/w and Consumers Power r/w	30	37.90	Min 100% Sur 100%	65			
	S1/2 N1/2 SE1/4 E of J.L. & S RR r/w, exc W 4 rods and exc beg at SE cor, N 245 ft, S 88d 26' 19" W 930 ft, S 2d 19' 20" W 212.55 ft, S 89d 33' 31" E to beg.	30	26.32	Min 100% Sur 100%				
N-1903	That part N1/2 NE1/4 lying S and E of r/w of US Hy 23	32	37.42	Min 100% Sur 100%	90			
	That part of the following description lying within the NE1/4, Section 32, T13N, R05E: All that part of the SW 1/4 of Section 28; the SE 1/4 of Section 29; the E 1/2 of Section 32; and the Crow Reserve, T13N, R05E lying North of the South line of T13N, R5E and West of a line 120 ft. E'ly of and parallel to the centerline of Hwy. US 23 as now constructed and extending to the center of Saginaw River, EXCEPT opposite Crow Island where it extends to the center of the East Channel of said River. Subject to existing easements.	32	23.93	Min 100% Sur 100%				
	That part S1/2 NE1/4 lying S and E of r/w of US Hy 23	32	28.60	Min 100% Sur 100%				
N-1904	That part of the following description lying within the SE1/4, Section 32, T13N, R05E: All that part of the SW 1/4 of Section 28; the SE 1/4 of Section 29; the E 1/2 of Section 32; and the Crow Reserve, T13N, R05E lying North of the South line of T13N, R5E and West of a line 120 ft. E'ly of and parallel to the centerline of Hwy. US 23 as now constructed and extending to the center of Saginaw River, EXCEPT opposite Crow Island where it extends to the center of the East Channel of said River. Subject to existing easements.	32	10.13	Min 100% Sur 100%	11			
N-1905	NW1/4 NE1/4	33	40.00	Min 100% Sur 100%	100			
	That part NE1/4 NE1/4 lying W of PM RR r/w (Bay City Div)	33	16.52	Min 100% Sur 100%				
	That part SE1/4 NE1/4 lying W of PM RR r/w (Bay City Div)	33	4.40	Min 100% Sur 100%				
	That part SW1/4 NE1/4 lying W of PM RR r/w (Bay City Div)	33	38.88	Min 100% Sur 100%				
N-1906	NE1/4 NW1/4	33	40.00	Min 100% Sur 100%	142			
	NW1/4 NW1/4	33	40.00	Min 100% Sur 100%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Saginaw County								
T13N R05E								
N-1906	(Continued) SE1/4 NW1/4	33	33.02	Min 100% Sur 100%				
	SW1/4 NW1/4	33	28.36	Min 100% Sur 100%				
N-1907	That part NW1/4 SE1/4 lying W of PM RR r/w (Bay City Div)	33	28.20	Min 100% Sur 100%	39			
	That part SW1/4 SE1/4 lying W of PM RR r/w except Consumers Power Co r/w	33	10.80	Min 100% Sur 100%				
N-1908	E 1/2 SW1/4 except Consumers Power Co r/w	33	37.64	Min 100% Sur 100%	38			

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Tuscola County								
T10N R08E								
N-1909	All that part of SE1/4 SE1/4 lying E of E'ly shore of Murphy Lake	1	0.23	Min 100% Sur 100%	1			
N-1910	E1/2 E1/2 W1/2 NE1/4 ex a parcel 10 rds E and W by 32 rds N and S in the NE corner	12	18.00	Min 100% Sur 100%	70			
	SE1/4 NE1/4	12	40.00	Min 100% Sur 100%				
	W1/2 NE1/4 NE1/4 except a parcel desc as beg at the NE cor of W1/2 NE1/4 NE1/4, th S 32 rds, th W 40 rds, th N 32 rds, th E 40 rds to pt of beg.	12	12.00	Min 100% Sur 100%				
N-1911	That part of SE1/4 SE1/4 lying S and E of Birch Run Road	24	12.00	Min 100% Sur 100%	12			
N-1912	SE1/4 NE1/4	25	40.00	Min 100% Sur 100%	80			
	SW1/4 NE1/4	25	40.00	Min 100% Sur 100%				
N-1913	NE1/4 SE1/4	25	40.00	Min 100% Sur 100%	160			
	NW1/4 SE1/4	25	40.00	Min 100% Sur 100%				
	SE1/4 SE1/4	25	40.00	Min 100% Sur 100%				
	SW1/4 SE1/4	25	40.00	Min 100% Sur 100%				
N-1914	NE1/4 SW1/4	25	40.00	Min 100% Sur 100%	80			
	SE1/4 SW1/4	25	40.00	Min 100% Sur 100%				
N-1915	E 30 acres SW1/4 NE1/4	36	30.00	Min 100% Sur 100%	130			
	NW1/4 NE1/4	36	40.00	Min 100% Sur 100%				
	SE1/4 NE1/4	36	40.00	Min 100% Sur 100%				
	W1/2 NE1/4 NE1/4	36	20.00	Min 100% Sur 100%				
N-1916	NE1/4 NW1/4	36	40.00	Min 100% Sur 100%	40			

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Tuscola County								
T10N R08E								
N-1917	NE1/4 SE1/4	36	40.00	Min 100% Sur 100%	120			
	NW1/4 SE1/4	36	40.00	Min 100% Sur 100%				
	SW1/4 SE1/4	36	40.00	Min 100% Sur 100%				
N-1918	That part SE1/4 SW1/4 East of RR	36	15.00	Min 100% Sur 100%	15			
Tuscola County								
T10N R09E								
N-1919	W 40 rds of that part of Frl Sec 6 lying S of center line of Swaffer Road	6	14.00	Min 100% Sur 100%	14			
N-1920	NE1/4 NE1/4	7	40.00	Min 100% Sur 100%	136			
	SE1/4 NE1/4	7	40.00	Min 100% Sur 100%				
	W frl 1/2 NE1/4	7	55.08	Min 100% Sur 100%				
N-1921	NE1/4 SE1/4	7	40.00	Min 100% Sur 100%	139			
	SE1/4 SE1/4	7	40.00	Min 100% Sur 100%				
	W frl1/2 SE1/4 except that part of Huston's Subdn as lies within the S frl1/2	7	58.19	Min 100% Sur 100%				
N-1922	NW1/4 NW1/4	8	40.00	Min 100% Sur 100%	80			
	SW1/4 NW1/4	8	40.00	Min 100% Sur 100%				
N-1923	NE1/4 SW1/4	8	40.00	Min 100% Sur 100%	150			
	NW1/4 SW1/4	8	40.00	Min 100% Sur 100%				
	SE1/4 SW1/4 except 10 acres beg at the SE cor, th W 40 rds, th N 40 rds, th E 40 rds, th S 40 rds to beg.	8	30.00	Min 100% Sur 100%				
	SW1/4 SW1/4	8	40.00	Min 100% Sur 100%				
N-1924	NW 1/4 SW 1/4	17	40.00	Min 100% Sur 100%	101			

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Offering Number	Description	Sec- tion	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Tuscola County								
T10N R09E								
N-1924	(Continued) That part of the SW 1/4 of the SW 1/4 Sec.lying N of Millington Road.	17	23.50	Min 100% Sur 100%				
	W1/2 E1/2 SW1/4 except that part desc as comm at the SE cor of W1/2 E1/2 SW1/4, th N 200 ft, th NW'ly 688 ft, m/l, to a pt 410 ft N of the SW cor of E1/2 SW1/4 of said Sec, th S 200 ft, th in a SE'ly dir 688 ft, m/l, to the pt of beg, as conveyed to the Tuscola Co Rd Comm for Hy purposes	17	37.00	Min 100% Sur 100%				
N-1925	NE1/4 NE1/4	18	40.00	Min 100% Sur 100%	142			
	SE1/4 NE1/4	18	40.00	Min 100% Sur 100%				
	W frl 1/2 NE1/4	18	61.40	Min 100% Sur 100%				
N-1926	All that part S1/2 S1/2 Frl Sec lying SW of angling road leading from Watertown center to Millington	18	14.00	Min 100% Sur 100%	92			
	East 78 acres S frl 1/2 Subject to existing easements.	18	78.00	Min 100% Sur 100%				
N-1927	NE1/4 NE1/4	19	40.00	Min 100% Sur 100%	74			
	NW1/4 NE1/4 (also known as the West 33.35 acres of N frl 1/2 of N frl 1/2)	19	33.35	Min 100% Sur 100%				
N-1928	NE1/4 NW1/4	20	40.00	Min 100% Sur 100%	160			
	NW1/4 NW1/4	20	40.00	Min 100% Sur 100%				
	SE1/4 NW1/4	20	40.00	Min 100% Sur 100%				
	SW1/4 NW1/4	20	40.00	Min 100% Sur 100%				
N-1929	Being the N 125.00 ft of the N 550.00 ft of the E1/2 of SW1/4 of Sec 20, also desc as: Com at the center of Sec 20 as the pob of this desc. th S 01d57'50" E alg the N-S1/4 line of sd Sec 20 a dist of 125.01 ft; th S 87d28'12" W 1314.13 ft to the W 1/8 line of said Sec 20; th N 01d57'17" W alg said W 1/8 line 125.01 ft to the E-W1/4 line of said Sec 20; th N 87d28'12" E alg said E-W1/4 line 1314.11ft to the pob	20	3.77	Min 100% Sur 100%	84			
	NW1/4 SW1/4 Subject to existing easements.	20	40.00	Min 100% Sur 100%				

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Oil And Gas Lease Auction Wednesday October 24, 2012

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Tuscola County								
T10N R09E								
N-1929	(Continued) SW1/4 SW1/4 Subject to existing easements.	20	40.00	Min 100% Sur 100%				
N-1930	SW1/4 NE1/4	29	40.00	Min 100% Sur 100%	40			
N-1931	S1/2 NW1/4 NW1/4	29	20.00	Min 100% Sur 100%	70			
	SW1/4 NW1/4	29	40.00	Min 100% Sur 100%				
	W 10 acres N 20 acres NW1/4 NW1/4 Subject to existing easements.	29	10.00	Min 100% Sur 100%				
N-1932	NW1/4 SE1/4	29	40.00	Min 100% Sur 100%	58			
	W1/2 SW1/4 SE1/4 except S 32 rds of W 10 rods.	29	18.00	Min 100% Sur 100%				
N-1933	E1/2 SE1/4 SW1/4 ex S 32 rods	29	12.00	Min 100% Sur 100%	122			
	East 10 acres of SW1/4 SW1/4	29	10.00	Min 100% Sur 100%				
	NE1/4 SW1/4	29	40.00	Min 100% Sur 100%				
	NW1/4 SW1/4	29	40.00	Min 100% Sur 100%				
	W1/2 SE1/4 SW1/4	29	20.00	Min 100% Sur 100%				
N-1934	NE1/4 NE1/4 Subject to existing easements.	30	40.00	Min 100% Sur 100%	40			
N-1935	NE1/4 SE1/4	30	40.00	Min 100% Sur 100%	155			
	NW1/4 SE1/4	30	36.99	Min 100% Sur 100%				
	SE1/4 SE1/4	30	40.00	Min 100% Sur 100%				
	SW1/4 SE1/4	30	37.78	Min 100% Sur 100%				
N-1936	E1/2 NE1/4 NW1/4 except N 8 acres	32	12.00	Min 100% Sur 100%	108			

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Oil And Gas Lease Auction Wednesday October 24, 2012

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Tuscola County								
T10N R09E								
N-1936	(Continued) NW1/4 NW1/4 except a 2 acre parcel desc as beg at a pt 480 ft W of NE cor, th S 20 rds, th W 16 rds, th N 20 rds, th E 16 rds to pt of beg. Subject to existing easements.	32	38.00	Min 100% Sur 100%				
	SE1/4 NW1/4	32	40.00	Min 100% Sur 100%				
	W1/2 NE1/4 NW1/4 except 16 rds E and W by 20 rds N and S in NW cor	32	18.00	Min 100% Sur 100%				
N-1937	NE1/4 SW1/4	32	40.00	Min 100% Sur 100%	159			
	NW1/4 SW1/4	32	40.00	Min 100% Sur 100%				
	SE1/4 SW1/4	32	40.00	Min 100% Sur 100%				
	SW1/4 SW1/4 ex beg at the SW cor of Sec, th N 10 rds, th E 16 rds, th S 10 rds, th W 16 rds to beg.	32	39.00	Min 100% Sur 100%				
Tuscola County								
T11N R08E								
N-1938	E1/2 N of River Subject to existing easements.	4	93.27	Min 100% Sur 100%	94			
N-1939	E1/2 NW1/4 N of River	4	49.51	Min 100% Sur 100%	109			
	That part of the following description lying North of the East/West 1/4 line: W1/2 W1/2 N of River	4	59.00	Min 100% Sur 100%				
N-1940	E1/2 W1/2 NE1/4	5	29.66	Min 100% Sur 100%	60			
	NE1/4 NE1/4	5	29.56	Min 100% Sur 100%				
Tuscola County								
T12N R08E								
1941	*S1/2 S1/2 SE1/4	18	40.00	Min 100% Sur 0%	40			
1942	*S1/2 of Southwest fractional 1/4 except commencing at Northwest corner of S1/2 of Southwest fractional 1/4 thence East 353 feet South 136.12 feet West 353 feet North 136.12 feet to POB	18	74.00	Min 100% Sur 0%	74			

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Oil And Gas Lease Auction Wednesday October 24, 2012

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Tuscola County								
T12N R08E								
N-1943					160			
	NE1/4 SE1/4	22	40.00	Min 100% Sur 100%				
	NW1/4 SE1/4	22	40.00	Min 100% Sur 100%				
	SE1/4 SE1/4	22	40.00	Min 100% Sur 100%				
	SW1/4 SE1/4	22	40.00	Min 100% Sur 100%				
N-1944					60			
	S1/2 NW1/4 SW1/4	22	20.00	Min 100% Sur 100%				
	SW1/4 SW1/4	22	40.00	Min 100% Sur 100%				
N-1945					160			
	Commencing at NW cor of NE1/4 of SE1/4, th South 13 rods, th East 12 rods, th North 13 rods, th West 12 rods to beginning.	23	0.98	Min 100% Sur 0%				
	NE1/4 SE1/4 ex commencing at NW cor of NE1/4 of SE1/4, th South 13 rods, th East 12 rods, th North 13 rods, th West 12 rods to beginning.	23	39.02	Min 100% Sur 100%				
	NW1/4 SE1/4 Subject to existing easements.	23	40.00	Min 100% Sur 100%				
	SE1/4 SE1/4	23	40.00	Min 100% Sur 100%				
	SW1/4 SE1/4 Subject to existing easements.	23	40.00	Min 100% Sur 100%				
N-1946					159			
	NE1/4 SW1/4	23	40.00	Min 100% Sur 100%				
	NW1/4 SW1/4	23	40.00	Min 100% Sur 100%				
	SE1/4 SW1/4	23	40.00	Min 100% Sur 100%				
	SW1/4 SW1/4 ex 1 acre commencing at the SW corner of SW1/4 SW1/4, th N 20 rds, th E 8 rds, th S 20 rds, th W 8 rds to pl of beg.	23	39.00	Min 100% Sur 100%				
N-1947					70			
	All of SE1/4 NE1/4 that is NW of Cass River	24	37.50	Min 100% Sur 100%				
	N 27 acres of NE1/4 NE1/4	24	27.00	Min 100% Sur 100%				
	That part NE1/4 NE1/4 that is South of Chapple Creek	24	5.00	Min 100% Sur 100%				
N-1948					65			
	That part of the SE1/4 lying N & W Cass River.	24	65.00	Min 100% Sur 100%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Tuscola County								
T12N R08E								
N-1949	SE1/4 SW1/4	24	40.00	Min 100% Sur 100%	80			
	SW1/4 SW1/4	24	40.00	Min 100% Sur 100%				
N-1950	NE1/4 NE1/4	25	40.00	Min 100% Sur 100%	159			
	NW1/4 NE1/4	25	40.00	Min 100% Sur 100%				
	SE1/4 NE1/4 except a parcel beg 100 ft S of the NE cor of said SE1/4 NE1/4, th W 264 ft, S 200 ft, E 264 ft, N 200 ft to pt of beg.	25	38.80	Min 100% Sur 100%				
	SW1/4 NE1/4	25	40.00	Min 100% Sur 100%				
N-1951	NE1/4 NW1/4	25	40.00	Min 100% Sur 100%	160			
	NW1/4 NW1/4	25	40.00	Min 100% Sur 100%				
	SE1/4 NW1/4	25	40.00	Min 100% Sur 100%				
	SW1/4 NW1/4	25	40.00	Min 100% Sur 100%				
N-1952	NE1/4 SE1/4	25	40.00	Min 100% Sur 100%	120			
	NW1/4 SE1/4	25	40.00	Min 100% Sur 100%				
	SE1/4 SE1/4	25	40.00	Min 100% Sur 100%				
N-1953	NE1/4 SW1/4	25	40.00	Min 100% Sur 100%	145			
	NW1/4 SW1/4	25	40.00	Min 100% Sur 100%				
	SE1/4 SW1/4 ex beginning at the SE corner of SE1/4 SW1/4 th due W 8.60 chs, th N 23d W 8.70 chs, th due N 3.50 chs, th in a straight line in a NE direction to the NE cor of SE1/4 SW1/4, th due S to pt of beg. Subject to existing easements.	25	22.50	Min 100% Sur 100%				
	That part of SE1/4 SW1/4 beg at the SE cor of SE1/4 SW1/4, th due W 8.60 chs, th N 23d W 8.70 chs, th due N 3.50 chs, th in a straight line in a NE dir to the NE cor of SE1/4 SW1/4, th due S to pt of beg.	25	17.50	Min 100% Sur 0%				
	That part SW1/4 SW1/4 lying N of Cass River	25	25.00	Min 100% Sur 100%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Tuscola County								
T12N R08E								
N-1954	NW 1/4 of NE 1/4 except W 330 feet & E 330 feet	26	20.00	Min 100% Sur 100%	90			
	SE1/4 NE1/4 Subject to existing easements.	26	40.00	Min 100% Sur 100%				
	SW 1/4 of NE 1/4 except W 330 feet	26	30.00	Min 100% Sur 100%				
N-1955	NE1/4 NW1/4	26	40.00	Min 100% Sur 100%	160			
	NW1/4 NW1/4	26	40.00	Min 100% Sur 100%				
	SE 1/4 of NW 1/4	26	40.00	Min 100% Sur 100%				
	SW1/4 NW1/4	26	40.00	Min 100% Sur 100%				
N-1956	NE1/4 SE1/4 N of River Subject to existing easements.	26	40.00	Min 100% Sur 100%	131			
	NW 1/4 of SE 1/4	26	40.00	Min 100% Sur 100%				
	SE1/4 SE1/4 N of River Subject to existing easements.	26	20.00	Min 100% Sur 100%				
	SW1/4 SE1/4 lying North of Cass River except South 75 feet thereof.	26	30.50	Min 100% Sur 100%				
N-1957	NE1/4 SW1/4	26	40.00	Min 100% Sur 100%	120			
	NW1/4 SW1/4	26	40.00	Min 100% Sur 100%				
	SW1/4 SW1/4 Subject to existing easements.	26	40.00	Min 100% Sur 100%				
N-1958	NW1/4 NE1/4	27	40.00	Min 100% Sur 100%	80			
	SW1/4 NE1/4	27	40.00	Min 100% Sur 100%				
N-1959	NE1/4 NW1/4	27	40.00	Min 100% Sur 100%	160			
	NW1/4 NW 1/4	27	40.00	Min 100% Sur 100%				
	SE1/4 NW1/4	27	40.00	Min 100% Sur 100%				
	SW1/4 NW1/4	27	40.00	Min 100% Sur 100%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Tuscola County								
T12N R08E								
N-1960					156			
	NE1/4 SE1/4	27	40.00	Min 100% Sur 100%				
	NW1/4 SE1/4	27	40.00	Min 100% Sur 100%				
	SE1/4 SE1/4 Subject to existing easements.	27	40.00	Min 100% Sur 100%				
	SW1/4 SE1/4 except beg at the SE corner of SW1/4 SE1/4 th W'ly along S'ly line of Sec 27, 200 ft, th N'ly at right angles to said point 435.6 ft, th E'ly parallel to the S'ly line of said Sec 200 ft, th S'ly 435.6 ft to pl of beg, containing 2 acres m/l, also except beg at the SW cor of SW1/4 SE1/4, th E'ly along the S line of said Sec 200 ft, th N'ly at right angles to said point 435.6 ft, th W'ly parallel to the S'ly line of said Sec 200 ft, th S'ly 435.6 ft to pl of beg, containing 2 acres m/l Subject to existing easements.	27	36.00	Min 100% Sur 100%				
N-1961					160			
	NW1/4 OF NE1/4	28	40.00	Min 100% Sur 100%				
	SE1/4 NE1/4	28	40.00	Min 100% Sur 100%				
	SW1/4 NE1/4	28	40.00	Min 100% Sur 100%				
	Und 1/2 Int NE1/4 NE1/4	28	20.00	Min 100% Sur 100%				
	Und 1/2 Int NE1/4 NE1/4	28	20.00	Min 100% Sur 100%				
N-1962					128			
	NE1/4 OF NW1/4	28	40.00	Min 100% Sur 100%				
	NW1/4 OF NW1/4	28	40.00	Min 100% Sur 100%				
	SW 1/4 of NW 1/4.	28	40.00	Min 100% Sur 100%				
	That part of SE 1/4 of NW 1/4 lying west of the New York, Central Railroad (now known as the Tuscola-Saginaw Bay Railroad) right-of-way.	28	7.50	Min 100% Sur 100%				
N-1963					40			
	N1/2 SW1/4 SW1/4 except 60 ft wide RR r/w	28	19.97	Min 100% Sur 100%				
	That part of NW 1/4 of SW 1/4 lying west of the New York, Central Railroad (now known as the Tuscola-Saginaw Bay Railroad) right-of-way.	28	20.00	Min 100% Sur 100%				
N-1964					61			
	NW1/4 SE1/4 NE1/4	32	10.00	Min 100% Sur 100%				
	S1/2 SE1/4 NE1/4	32	20.00	Min 100% Sur 100%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Tuscola County								
T12N R08E								
N-1964	(Continued) That part NE1/4 of NE1/4, SE of MC RR except N 7 acres	32	30.90	Min 100% Sur 100%				
N-1965	SE1/4 SE1/4	32	40.00	Min 100% Sur 100%	40			
N-1966	SW1/4 NE1/4 except S 1 rd of W 70 rds, also ex S 3 rds of E 10 rds.	33	39.39	Min 100% Sur 100%	40			
N-1967	SE1/4 NW1/4	33	40.00	Min 100% Sur 100%	72			
	SW1/4 NW1/4 ex cept parcel beg at NW cor thereof, th S 875 ft, E 415 ft, N 875 ft, W 415 ft to pt of beg	33	31.66	Min 100% Sur 100%				
N-1968	All that part of E1/2 of SE1/4, des. as comm. at the NE cor. of the said SE1/4; running th W 80 rods; th S 76 rods; th E 38 rods; th S 84 rods to township line; th E on township line 22 rods; th N 80 rods; th E 20 rods to sec. line; th N on sec. line 80 rods to place of commencing.	33	50.00	Min 100% Sur 100%	51			
	*N 1/2 of E 1/2 of a parcel of land desc as, beg at the SE cor of Sec 33 th rng N alg E ln 264 ft W 326.76 ft to W ln of E 1/2 of E 1/2 of SE 1/4 of SE 1/4 S 264 ft E 326.96 ft to pob .50 A	33	0.50	Min 100% Sur 100%				
	*S 1/2 of E 1/2 of a parcel of land desc as, Beg at the SE cor of Sec 33 rng th N alg E ln 264 ft W 326.76 ft to W ln of E 1/2 of E 1/2 of SE 1/4 of SE 1/4 S 264 ft E 326.96 ft to pob .50 A	33	0.50	Min 100% Sur 100%				
N-1969	E1/2 W1/2 NE1/4 NE1/4	34	10.00	Min 100% Sur 100%	88			
	SW1/4 NE1/4	34	40.00	Min 100% Sur 100%				
	That part SE1/4 NE1/4, North of Cass River	34	28.00	Min 100% Sur 100%				
	W1/2 W1/2 NE1/4 NE1/4 Subject to existing easements.	34	10.00	Min 100% Sur 100%				
N-1970	NE1/4 SE1/4	34	40.00	Min 100% Sur 100%	80			
	SE1/4 SE1/4	34	40.00	Min 100% Sur 100%				
N-1971	SW1/4 SW1/4 except South 8 acres	34	32.00	Min 100% Sur 100%	32			

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Tuscola County								
T12N R08E								
N-1972	That part NE1/4 NW1/4 lying NW of Cass River Subject to existing easements.	35	35.00	Min 100% Sur 100%	35			
N-1973	SW1/4 SW1/4 Subject to existing easements.	35	40.00	Min 100% Sur 100%	40			
Tuscola County								
T12N R09E								
N-1974	SE1/4 NE1/4	14	40.00	Min 100% Sur 100%	40			
N-1975	SW1/4 NW1/4 exc North 30 acres Subject to existing easements.	14	10.00	Min 100% Sur 100%	10			
N-1976	NE1/4 SE1/4	14	40.00	Min 100% Sur 100%	160			
	NW1/4 SE1/4	14	40.00	Min 100% Sur 100%				
	SE1/4 SE1/4	14	40.00	Min 100% Sur 100%				
	SW1/4 SE1/4	14	40.00	Min 100% Sur 100%				
N-1977	Comm at a point 16 ft S of NE cor of NW1/4 SW1/4, th N 16 ft, th W 16 ft, th SE'ly to pt of beg.	14	0.01	Min 100% Sur 100%	129			
	E 10 acres N1/2 NW1/4 SW1/4 ex beg at a pt 16 ft S of NE cor of NW1/4 SW1/4 th N 16 ft, W 16 ft, SE'ly to pt of beg.	14	10.00	Min 100% Sur 100%				
	N 275 ft of S1/2 NE1/4 SW1/4	14	8.50	Min 100% Sur 100%				
	N1/2 NE1/4 SW1/4	14	20.00	Min 100% Sur 100%				
	S1/2 NE1/4 SW1/4 except N 275 feet	14	11.50	Min 100% Sur 100%				
	SE1/4 SW1/4	14	40.00	Min 100% Sur 100%				
	SW1/4 SW1/4 ex parcel described as beginning 500 ft North of the SW cor of Section, thence East 400 ft, thence North 168 feet, thence West 400 feet, thence South 168 feet to beginning. Subject to existing easements.	14	38.46	Min 100% Sur 100%				
N-1978	NW1/4 SE1/4 Subject to existing easements.	15	40.00	Min 100% Sur 100%	80			

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Tuscola County								
T12N R09E								
N-1978	(Continued) SW1/4 SE1/4	15	40.00	Min 100% Sur 100%				
N-1979	NE1/4 SW1/4	15	40.00	Min 100% Sur 100%	160			
	NW1/4 SW1/4	15	40.00	Min 100% Sur 100%				
	SE1/4 SW1/4	15	40.00	Min 100% Sur 100%				
	SW1/4 SW1/4	15	40.00	Min 100% Sur 100%				
N-1980	All that part E1/2 NW1/4 lying S'ly of Cass River	16	10.00	Min 100% Sur 100%	16			
	That part of W1/2 NW1/4 lying S of Cass River	16	5.10	Min 100% Sur 100%				
N-1981	*S 1/2 of NE 1/4 of SE 1/4	16	20.00	Min 100% Sur 100%	129			
	SE1/4 NW1/4 SE1/4	16	10.00	Min 100% Sur 100%				
	SE1/4 SE1/4	16	40.00	Min 100% Sur 100%				
	SW1/4 SE1/4	16	40.00	Min 100% Sur 100%				
	W1/2 NW1/4 SE1/4, ex E 3 rds	16	18.50	Min 100% Sur 100%				
N-1982	NE1/4 SW1/4	16	40.00	Min 100% Sur 100%	160			
	NW1/4 SW1/4	16	40.00	Min 100% Sur 100%				
	SE1/4 SW1/4	16	40.00	Min 100% Sur 100%				
	SW1/4 SW1/4	16	40.00	Min 100% Sur 100%				
N-1983	SE1/4 SE1/4	17	40.00	Min 100% Sur 100%	90			
	That part NE1/4 SE1/4 lying SE of Cass River	17	16.00	Min 100% Sur 100%				
	That part SW1/4 SE1/4 lying SE of Cass River	17	34.00	Min 100% Sur 100%				

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Oil And Gas Lease Auction Wednesday October 24, 2012

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Tuscola County								
T12N R09E								
N-1984	*Com at pt 13 rds S & 15 rds W of NE cor of NW 1/4 th N 77 rds to Cass River, th SW to pt 17 1/2 rds W of N & S 1/4 line of Sec 17 & 20, th S to pt 2 1/2 rds W of pob, th E 2 1/2 rds to pob being pt of Sec.17	17	1.19	Min 100% Sur 100%	2			
N-1985	*Com 15 rds SE from where State Road crosses 1/4 line S 16 rds E 10 rds N 16 rds W 10 rds to pob	20	0.94	Min 100% Sur 100%	68			
	*Com 1772.5 ft E of where N & S 1/4 In inters State Rd th S 264 ft, E 165 ft, N 264 ft, W 165 ft to pob ex E 37 ft thereof.	20	0.73	Min 100% Sur 100%				
	Part of NW 1/4 of NE 1/4 lying within the following description: Beg at the interior corner of said section; th N 0d48m20s E 2008.66 ft; th S 80d52m E 247.5 ft; th S 264 ft; th S 80d52m E 214.02 ft; th S 70d 22m E 115.98 ft; th N 264 ft; th S 70d22m E 445.5 ft; th S 0d59m45s W 330.0 ft; th S 70d22m E 132.0 ft; th N 0d59m45s E 330.0 ft; th S 70d22m E 132.0 ft; th S 0d59m45s W 264 ft; th S 70d22m E 165.0 ft; th S 00d59m45s W 264.0 ft; th S 70d22m E 408.06 ft; th S 00d59m45s W 132 ft; th S 70d22m E 157.46 ft; th S 35d26m30s E 172.54 ft; th S 00d59m45s W 659.16 ft; th along the East-West 1/4 line N 88d40m W 2027.03 ft to POB. EXCEPT land described as beginning at a point which is N 88d 40m W along the East-West 1/4 line of said Section 20, 1994.81 ft and N 1151.97 ft from the E 1/4 Corner of said Section 20; th continuing N 494.03 ft; th N 70d 22m W 115.98 ft; th N 80d52m W 214.02 ft; th S 566.97 ft; th E 320.54 ft to POB. ALSO EXCEPT land described as commencing at the N 1/4 Corner of Sec 20, running th S 00d48m20s W 667.99 ft along the N-S 1/4 line to the centerline of Wells Rd and POB of this description; running th S 80d52m00s E 247.5 ft along the centerline of Wells Rd; th S 264 ft; th W 247.5 ft to N-S 1/4 line to POB.	20	9.42	Min 100% Sur 100%				
	Part of SE 1/4 of NE 1/4 lying within the following description: Beg at the interior corner of said section; th N 0d48m20s E 2008.66 ft; th S 80d52m E 247.5 ft; th S 264 ft; th S 80d52m E 214.02 ft; th S 70d 22m E 115.98 ft; th N 264 ft; th S 70d22m E 445.5 ft; th S 0d59m45s W 330.0 ft; th S 70d22m E 132.0 ft; th N 0d59m45s E 330.0 ft; th S 70d22m E 132.0 ft; th S 0d59m45s W 264 ft; th S 70d22m E 165.0 ft; th S 00d59m45s W 264.0 ft; th S 70d22m E 408.06 ft; th S 00d59m45s W 132 ft; th S 70d22m E 157.46 ft; th S 35d26m30s E 172.54 ft; th S 00d59m45s W 659.16 ft; th along the East-West 1/4 line N 88d40m W 2027.03 ft to POB.	20	17.31	Min 100% Sur 100%				

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Oil And Gas Lease Auction Wednesday October 24, 2012

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Tuscola County								
T12N R09E								
N-1985	(Continued) SW 1/4 of NE 1/4 EXCEPT land described as beginning at a point which is N 88d 40m W along the East-West 1/4 line of said Section 20, 1994.81 ft and N 1151.97 ft from the E 1/4 Corner of said Section 20; th continuing N 494.03 ft; th N 70d 22m W 115.98 ft; th N 80d 52m W 214.02 ft; th S 566.97 ft; th E 320.54 ft to POB.	20	38.76	Min 100% Sur 100%				
N-1986	SE 1/4 of NW 1/4 lying east of State Road EXC a parcel described as beg at the SW Corner of the SE 1/4 of NW 1/4 lying East of State Road, th N 535 ft; th E 208 ft; th S 208 ft; th E 67 ft; th S 327 ft; th W 275 ft to POB. ALSO EXCEPT a parcel described as beg at a point 200 ft south of the NW Corner of that part of the SE 1/4 of the NW 1/4 lying East of State Road; th S 375 ft; th E 232 ft; th N 375 ft; th W 232 ft to POB. ALSO EXCEPT the northerly 200 ft of that part of the SE 1/4 of the NW 1/4 lying East of State Road.	20	29.93	Min 100% Sur 100%	48			
	That portion of NE 1/4 NW 1/4 lying South of the State Road and East of Highway which runs South of State Road.	20	18.00	Min 100% Sur 100%				
N-1987	NE 1/4 SE 1/4	20	40.00	Min 100% Sur 100%	154			
	NW 1/4 SE 1/4	20	40.00	Min 100% Sur 100%				
	SE 1/4 SE 1/4	20	40.00	Min 100% Sur 100%				
	SW 1/4 SE 1/4 ex that part SW of Hy Subject to existing easements.	20	34.00	Min 100% Sur 100%				
N-1988	NE 1/4 of SW 1/4 lying west of highway which traverses Sec 20 and running south and southeast from near Wahjamega Bridge across the Cass River.	20	12.40	Min 100% Sur 100%	141			
	Part of NW 1/4 of SW 1/4 lying south of River Road.	20	22.50	Min 100% Sur 100%				
	SE 1/4 of SW 1/4 lying west and southwest of highway which traverses Sec 20 and running south and southeast from near Wahjamega Bridge across the Cass River.	20	36.00	Min 100% Sur 100%				
	SW 1/4 of SW 1/4.	20	40.00	Min 100% Sur 100%				
	That part SE 1/4 SW 1/4 lying E of Hy Subject to existing easements.	20	4.00	Min 100% Sur 100%				

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Oil And Gas Lease Auction Wednesday October 24, 2012

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Tuscola County								
T12N R09E								
N-1988	(Continued)							
	The N1/2 of that part of the NE1/4 of the SW1/4 of Sec. 20, lying E & N of the Highway, exc com at the intersection of the N li of the N1/2 of the NE1/4 of the SW1/4 of Sec. 20, & E li of the highway that runs N & S across the above described property near West end, th E 300 ft alg the above mentioned N li, th S 150 ft, th W to the E margin of the highway, th N alg th highway to pob. Being a parcel of land 150 ft wide, N & S 300 ft long, E & W, also exc com at the SE cor of the N1/2 of the NE1/4 of the SW1/4 of Sec. 20, th N 200 ft, th W 170 ft, th S 200 ft, th E 170 ft to the pob.	20	15.50	Min 100% Sur 100%				
	The S1/2 of that part of NE1/4 SW1/4 lying E of Hy Subject to existing easements.	20	10.00	Min 100% Sur 100%				
N-1989	N1/2 NE1/4 NE1/4	21	20.00	Min 100% Sur 100%	160			
	N1/2 NW1/4 NE1/4 exc the W 310.86 ft thereof.	21	15.29	Min 100% Sur 100%				
	N1/2 SE1/4 NE1/4	21	20.00	Min 100% Sur 100%				
	S1/2 NE1/4 NE1/4	21	20.00	Min 100% Sur 100%				
	S1/2 NW1/4 NE1/4	21	20.00	Min 100% Sur 100%				
	S1/2 SE1/4 NE1/4	21	20.00	Min 100% Sur 100%				
	SW1/4 NE1/4	21	40.00	Min 100% Sur 100%				
	The W 310.86 ft of the N1/2 of the N1/2 of the NE1/4 of Sec 21, T12N,R9E	21	4.71	Min 100% Sur 100%				
N-1990	E1/2 NW1/4 S of St Rd	21	4.00	Min 100% Sur 100%	160			
	NE1/4 NW1/4	21	40.00	Min 100% Sur 100%				
	SE1/4 NW1/4 except that part lying South of State Road	21	36.00	Min 100% Sur 100%				
	That part of W1/2 of NW1/4 lying South of State Road.	21	11.00	Min 100% Sur 100%				
	W1/2 NW1/4 N of State Rd.	21	69.00	Min 100% Sur 100%				
N-1991	NE1/4 SE1/4	21	40.00	Min 100% Sur 100%	160			
	NW1/4 SE1/4	21	40.00	Min 100% Sur 100%				

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Oil And Gas Lease Auction Wednesday October 24, 2012

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Tuscola County								
T12N R09E								
N-1991	(Continued)							
	SE1/4 SE1/4	21	40.00	Min 100% Sur 100%				
	SW1/4 SE1/4	21	40.00	Min 100% Sur 100%				
N-1992	NE1/4 SW1/4 South of State Road.	21	40.00	Min 100% Sur 100%	160			
	NW1/4 SW1/4	21	40.00	Min 100% Sur 100%				
	SE1/4 SW1/4 South of St. Rd.	21	40.00	Min 100% Sur 100%				
	SW1/4 SW1/4	21	40.00	Min 100% Sur 100%				
N-1993	SW1/4 NE1/4	22	40.00	Min 100% Sur 100%	60			
	W1/2 NW1/4 NE1/4	22	20.00	Min 100% Sur 100%				
N-1994	NE1/4 NW1/4 Subject to existing easements.	22	40.00	Min 100% Sur 100%	160			
	NW1/4 NW1/4 Subject to existing easements.	22	40.00	Min 100% Sur 100%				
	SE1/4 NW1/4	22	40.00	Min 100% Sur 100%				
	SW1/4 NW1/4	22	40.00	Min 100% Sur 100%				
N-1995	Comm at a point on S line of St Rd 34 rods N and 13 1/2 rods W of SE cor of SW1/4 SE1/4 running S 32 rods, W 20 rods, N 32 rods, E 20 rods to beginning, adjoining 3 acres owned by Ebert Brack	22	4.00	Min 100% Sur 100%	123			
	N1/2 NW1/4 SE1/4 Subject to existing easements.	22	20.00	Min 100% Sur 100%				
	S1/2 NW1/4 SE1/4	22	20.00	Min 100% Sur 100%				
	SE1/4 SE1/4 except East 10 acres	22	30.00	Min 100% Sur 100%				
	That part E1/2 SW1/4 SE1/4 lying N of State Road	22	13.13	Min 100% Sur 100%				
	W 3/4 S1/2 NE1/4 SE1/4 Subject to existing easements.	22	15.00	Min 100% Sur 100%				
	W1/2 SW1/4 SE1/4	22	20.00	Min 100% Sur 100%				

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Oil And Gas Lease Auction Wednesday October 24, 2012

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Tuscola County								
T12N R09E								
N-1996					160			
	NE1/4 SW1/4	22	40.00	Min 100% Sur 100%				
	NW1/4 SW1/4	22	40.00	Min 100% Sur 100%				
	SE1/4 SW1/4	22	40.00	Min 100% Sur 100%				
	SW1/4 SW1/4	22	40.00	Min 100% Sur 100%				
N-1997					160			
	N1/2 NE1/4 NE1/4	23	20.00	Min 100% Sur 100%				
	NW1/4 NE1/4	23	40.00	Min 100% Sur 100%				
	S1/2 NE1/4 NE1/4	23	20.00	Min 100% Sur 100%				
	SE1/4 NE1/4	23	40.00	Min 100% Sur 100%				
	SW1/4 NE1/4	23	40.00	Min 100% Sur 100%				
N-1998					159			
	E 20 acres S1/2 S1/2 NW1/4	23	20.00	Min 100% Sur 100%				
	N1/2 SE1/4 NW1/4	23	20.00	Min 100% Sur 100%				
	N1/2 SW1/4 NW1/4	23	20.00	Min 100% Sur 100%				
	NE1/4 NW1/4	23	40.00	Min 100% Sur 100%				
	NW1/4 NW1/4 ex beg at the intersection of N line of Sec. 23 with the c/l of Hy M-24, th S alg c/l of Hy M-24 a distance of 300 ft; th NE to a pt which is E along the N line of said Sec. 23 a distance of 200 ft from pt of beg; th W 200 ft to pt of beg also ex part of the NW1/4 NW1/4 desc as beginning 200 ft N of the SW cor of said NW1/4 NW1/4, th N 132 ft, th E 200 ft, th S 132 ft, th W 200 ft to point of beginning.	23	38.69	Min 100% Sur 100%				
	S1/2 SW1/4 NW1/4	23	20.00	Min 100% Sur 100%				
N-1999					160			
	NE1/4 SE1/4 Subject to existing easements.	23	40.00	Min 100% Sur 100%				
	NW1/4 SE1/4	23	40.00	Min 100% Sur 100%				
	SE1/4 SE1/4 Subject to existing easements.	23	40.00	Min 100% Sur 100%				
	SW1/4 SE1/4 Subject to existing easements.	23	40.00	Min 100% Sur 100%				

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Oil And Gas Lease Auction Wednesday October 24, 2012

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Tuscola County								
T12N R09E								
N-2000					145			
	Commencing at the S1/4 post of Sec 23, th running N 20 rds, th W 80 rds, th S 20 rds, th E 80 rds to pl of beg.	23	10.00	Min 100% Sur 100%				
	E 140 rds of S1/2 N1/2 SW1/4	23	35.00	Min 100% Sur 100%				
	E 140 rds of S1/2 SW1/4 ex S 20 rds of SE1/4 SW1/4	23	60.00	Min 100% Sur 100%				
	E 20 acres of N1/2 N1/2 SW1/4	23	20.00	Min 100% Sur 100%				
	N1/2 NW1/4 SW1/4 except S 208.75 ft of N 356.60 ft of W 417.50 ft	23	18.00	Min 100% Sur 100%				
	S 208.75 ft of N 356 ft of W 417.50 ft of NW1/4 SW1/4	23	2.00	Min 100% Sur 100%				
N-2001					158			
	NE1/4 NE1/4 Subject to existing easements.	24	40.00	Min 100% Sur 100%				
	NW1/4 NE1/4, ex a parcel beginning 491 ft W from NE cor of said NW1/4 of NE1/4; th S 333 ft, th W 264 ft, th N 333 ft, th E 264 ft to point of beginning.	24	38.00	Min 100% Sur 100%				
	SE1/4 NE1/4	24	40.00	Min 100% Sur 100%				
	SW1/4 NE1/4 Subject to existing easements.	24	40.00	Min 100% Sur 100%				
N-2002					155			
	NE1/4 NW1/4 Subject to existing easements.	24	40.00	Min 100% Sur 100%				
	NW1/4 NW1/4	24	40.00	Min 100% Sur 100%				
	SE1/4 NW1/4 Subject to existing easements.	24	40.00	Min 100% Sur 100%				
	SW1/4 NW1/4 ex a parcel comm 20 rds S of NW cor of SW1/4 NW1/4, th E 32 rds, S 25 rds, W 32 rds, N 25 rds to pt of beg.	24	35.00	Min 100% Sur 100%				
N-2003					160			
	NE1/4 SE1/4	24	40.00	Min 100% Sur 100%				
	NW1/4 SE1/4	24	40.00	Min 100% Sur 100%				
	SE1/4 SE1/4	24	40.00	Min 100% Sur 100%				
	SW1/4 SE1/4	24	40.00	Min 100% Sur 100%				

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Oil And Gas Lease Auction Wednesday October 24, 2012

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Tuscola County								
T12N R09E								
N-2004					160			
	NE1/4 SW1/4 Subject to existing easements.	24	40.00	Min 100% Sur 100%				
	NW1/4 SW1/4 Subject to existing easements.	24	40.00	Min 100% Sur 100%				
	SE1/4 SW1/4	24	40.00	Min 100% Sur 100%				
	SW1/4 SW1/4 Subject to existing easements.	24	40.00	Min 100% Sur 100%				
N-2005					160			
	NE1/4 NE1/4	25	40.00	Min 100% Sur 100%				
	NW1/4 NE1/4	25	40.00	Min 100% Sur 100%				
	SE1/4 NE1/4	25	40.00	Min 100% Sur 100%				
	SW1/4 NE1/4	25	40.00	Min 100% Sur 100%				
N-2006					160			
	NE1/4 NW1/4	25	40.00	Min 100% Sur 100%				
	NW1/4 NW1/4	25	40.00	Min 100% Sur 100%				
	SE1/4 NW1/4	25	40.00	Min 100% Sur 100%				
	SW1/4 NW1/4	25	40.00	Min 100% Sur 100%				
N-2007					160			
	NE1/4 SE1/4	25	40.00	Min 100% Sur 100%				
	NW1/4 SE1/4	25	40.00	Min 100% Sur 100%				
	SE1/4 SE1/4	25	40.00	Min 100% Sur 100%				
	SW1/4 SE1/4	25	40.00	Min 100% Sur 100%				
N-2008					160			
	NE1/4 SW1/4	25	40.00	Min 100% Sur 100%				
	NW1/4 SW1/4	25	40.00	Min 100% Sur 100%				
	SE1/4 SW1/4	25	40.00	Min 100% Sur 100%				
	SW1/4 SW1/4	25	40.00	Min 100% Sur 100%				

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Oil And Gas Lease Auction Wednesday October 24, 2012

Offering Number	Description	Sec- tion	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Tuscola County								
T12N R09E								
N-2009	All that part of NW1/4 NE1/4 lying North of State Road running through said Sec	26	24.00	Min 100% Sur 100%	159			
	NE1/4 NE1/4	26	40.00	Min 100% Sur 100%				
	SE1/4 NE1/4	26	40.00	Min 100% Sur 100%				
	That part of W1/2 NE1/4 lying south of highway known as Wells Road	26	55.00	Min 100% Sur 100%				
N-2010	N1/2 SW1/4 NW1/4 Subject to existing easements.	26	20.00	Min 100% Sur 100%	140			
	NW1/4 NW1/4 Subject to existing easements.	26	40.00	Min 100% Sur 100%				
	SE1/4 NW1/4	26	40.00	Min 100% Sur 100%				
	That part NE1/4 NW1/4 lying South of the State Road	26	26.00	Min 100% Sur 100%				
	That part of NE1/4 NW1/4 lying North of State Road	26	14.00	Min 100% Sur 100%				
N-2011	NE1/4 SE1/4	26	40.00	Min 100% Sur 100%	160			
	NW1/4 SE1/4	26	40.00	Min 100% Sur 100%				
	SE1/4 SE1/4	26	40.00	Min 100% Sur 100%				
	SW1/4 SE1/4	26	40.00	Min 100% Sur 100%				
N-2012	NE1/4 SW1/4 Subject to existing easements.	26	40.00	Min 100% Sur 100%	160			
	NW1/4 SW1/4	26	40.00	Min 100% Sur 100%				
	SE1/4 SW1/4	26	40.00	Min 100% Sur 100%				
	SW1/4 SW1/4 Subject to existing easements.	26	40.00	Min 100% Sur 100%				
N-2013	NW1/4 NE1/4	27	40.00	Min 100% Sur 100%	80			
	SW1/4 NE1/4	27	40.00	Min 100% Sur 100%				
N-2014	NE1/4 NW1/4	27	40.00	Min 100% Sur 100%	160			

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Tuscola County								
T12N R09E								
N-2014	(Continued)							
	NW1/4NW1/4	27	40.00	Min 100% Sur 100%				
	SE1/4 NW1/4	27	40.00	Min 100% Sur 100%				
	SW1/4 NW1/4	27	40.00	Min 100% Sur 100%				
N-2015	N1/2 SE1/4 SE1/4 ex a parcel beg at the SE cor of said N1/2 SE1/4 SE1/4, th N 18 rds, th W 26 rds, th S 18 rds, th E 26 rds to beg.	27	17.07	Min 100% Sur 100%	118			
	NW1/4 SE1/4	27	40.00	Min 100% Sur 100%				
	S1/2 SE1/4 SE1/4 Subject to existing easements.	27	20.00	Min 100% Sur 100%				
	SW1/4 SE1/4 Subject to existing easements.	27	40.00	Min 100% Sur 100%				
N-2016	NE1/4 SW1/4	27	40.00	Min 100% Sur 100%	160			
	NW1/4 SW1/4	27	40.00	Min 100% Sur 100%				
	SE1/4 SW1/4	27	40.00	Min 100% Sur 100%				
	SW1/4 SW1/4	27	40.00	Min 100% Sur 100%				
N-2017	NE1/4 NE1/4	28	40.00	Min 100% Sur 100%	160			
	NW1/4 NE1/4	28	40.00	Min 100% Sur 100%				
	SE1/4 NE1/4	28	40.00	Min 100% Sur 100%				
	SW1/4 NE1/4	28	40.00	Min 100% Sur 100%				
N-2018	NE1/4 NW1/4	28	40.00	Min 100% Sur 100%	160			
	NW1/4 NW1/4	28	40.00	Min 100% Sur 100%				
	SE1/4 NW1/4	28	40.00	Min 100% Sur 100%				
	SW1/4 NW1/4	28	40.00	Min 100% Sur 100%				
N-2019	East 10 acres of S1/2 of SE1/4 of SE1/4.	28	10.00	Min 100% Sur 100%	110			

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Tuscola County								
T12N R09E								
N-2019	(Continued)							
	N1/2 of SE1/4 of SE1/4	28	20.00	Min 100% Sur 100%				
	NE1/4 SE1/4	28	40.00	Min 100% Sur 100%				
	W1/2 NW1/4 SE1/4	28	20.00	Min 100% Sur 100%				
	W1/2 SW1/4 SE1/4	28	20.00	Min 100% Sur 100%				
N-2020					160			
	E 1/2 of NW 1/4 of SW 1/4	28	20.00	Min 100% Sur 100%				
	E 1/2 of SW 1/4 of SW 1/4	28	20.00	Min 100% Sur 100%				
	NE1/4 SW1/4	28	40.00	Min 100% Sur 100%				
	SE1/4 SW1/4	28	40.00	Min 100% Sur 100%				
	W1/2 NW1/4 SW1/4	28	20.00	Min 100% Sur 100%				
	W1/2 SW1/4 SW1/4	28	20.00	Min 100% Sur 100%				
N-2021					110			
	NE1/4 NE1/4	29	40.00	Min 100% Sur 100%				
	SE1/4 NE1/4	29	40.00	Min 100% Sur 100%				
	That part W1/2 NE1/4 lying W of St.Rd.	29	30.00	Min 100% Sur 100%				
N-2022					120			
	NE1/4 NW1/4	29	40.00	Min 100% Sur 100%				
	NW1/4 NW1/4	29	40.00	Min 100% Sur 100%				
	SE1/4 NW1/4	29	40.00	Min 100% Sur 100%				
N-2023					100			
	NE1/4 SE1/4	29	40.00	Min 100% Sur 100%				
	NW1/4 SE1/4	29	40.00	Min 100% Sur 100%				
	That part S1/2 SE1/4 lying on West side of N and S Hy	29	20.00	Min 100% Sur 100%				
N-2024					140			
	E1/2 SW1/4 SW1/4	29	20.00	Min 100% Sur 100%				
	NE1/4 SW1/4	29	40.00	Min 100% Sur 100%				

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Oil And Gas Lease Auction Wednesday October 24, 2012

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Tuscola County								
T12N R09E								
N-2024	(Continued) NW1/4 SW1/4	29	40.00	Min 100% Sur 100%				
	SE1/4 SW1/4	29	40.00	Min 100% Sur 100%				
N-2025	S 3/4 NW1/4NE1/4	30	30.00	Min 100% Sur 100%	30			
N-2026	NE1/4 NW1/4 lying South of Cass River	30	14.00	Min 100% Sur 100%	54			
	SE1/4 NW1/4	30	40.00	Min 100% Sur 100%				
N-2027	*N 240 ft of W 353 ft of E1/2 of SW1/4 of SE1/4	30	1.95	Min 100% Sur 100%	82			
	NE1/4 SE1/4	30	40.00	Min 100% Sur 100%				
	NW1/4 SE1/4	30	40.00	Min 100% Sur 100%				
N-2028	NE1/4 SW1/4	30	40.00	Min 100% Sur 100%	124			
	NW1/4 SW1/4 except West 15 acres	30	14.30	Min 100% Sur 100%				
	SE1/4 SW1/4	30	40.00	Min 100% Sur 100%				
	SW1/4 SW1/4	30	29.34	Min 100% Sur 100%				
N-2029	SE1/4 NE1/4	33	40.00	Min 100% Sur 100%	80			
	SW1/4 NE1/4	33	40.00	Min 100% Sur 100%				
N-2030	NE1/4 NW1/4	33	40.00	Min 100% Sur 100%	160			
	NW1/4 NW1/4	33	40.00	Min 100% Sur 100%				
	SE1/4 NW1/4	33	40.00	Min 100% Sur 100%				
	SW1/4 NW1/4	33	40.00	Min 100% Sur 100%				
N-2031	NW1/4 NE1/4 Subject to existing easements.	34	40.00	Min 100% Sur 100%	70			
	West 30 acres of NE1/4 of NE1/4 Subject to existing easements.	34	30.00	Min 100% Sur 100%				

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Oil And Gas Lease Auction Wednesday October 24, 2012

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Tuscola County								
T12N R09E								
N-2032					160			
	NE1/4 NW1/4 Subject to existing easements.	34	40.00	Min 100% Sur 100%				
	NW1/4 NW1/4 Subject to existing easements.	34	40.00	Min 100% Sur 100%				
	SE1/4 NW1/4 Subject to existing easements.	34	40.00	Min 100% Sur 100%				
	SW1/4 NW1/4 Subject to existing easements.	34	40.00	Min 100% Sur 100%				
N-2033					80			
	NE1/4 SW1/4	34	40.00	Min 100% Sur 100%				
	NW1/4 SW1/4 Subject to existing easements.	34	40.00	Min 100% Sur 100%				
N-2034					160			
	NE1/4 NE1/4	35	40.00	Min 100% Sur 100%				
	NW1/4 NE1/4	35	40.00	Min 100% Sur 100%				
	SE1/4 NE1/4	35	40.00	Min 100% Sur 100%				
	SW1/4 NE1/4	35	40.00	Min 100% Sur 100%				
N-2035					160			
	NE1/4 NW1/4	35	40.00	Min 100% Sur 100%				
	NW1/4 NW1/4 except that part which lies NW'ly of a line described as beginning at a point which is South along the c/l of Hy M-24 a distance of 300 ft from the intersection of the North line of Sec 34 with the c/l of Hy M-24; th NE'ly to a point on the N line of said Sec 35 which is 200 ft E of the intersection of the N line of said Sec 34 with the c/l of Hy M-24	35	39.80	Min 100% Sur 100%				
	SE1/4 NW1/4	35	40.00	Min 100% Sur 100%				
	SW1/4 NW1/4	35	40.00	Min 100% Sur 100%				
N-2036					120			
	NE1/4 SE1/4	35	40.00	Min 100% Sur 100%				
	NW 1/4 of SE 1/4	35	40.00	Min 100% Sur 100%				
	SW1/4 SE1/4	35	40.00	Min 100% Sur 100%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Tuscola County								
T12N R09E								
N-2037	SE1/4 SW1/4 ex 5 acres in SW cor thereof, being 20 rds E and W and 40 rds N and S, sub to easement to St. of Mich for hy and remote control Station site.	35	35.00	Min 100% Sur 100%	35			
N-2038	NE1/4 NE1/4	36	40.00	Min 100% Sur 100%	120			
	NW1/4 NE1/4	36	40.00	Min 100% Sur 100%				
	SW1/4 NE1/4	36	40.00	Min 100% Sur 100%				
N-2039	NE1/4 NW1/4	36	40.00	Min 100% Sur 100%	160			
	NW1/4 NW1/4	36	40.00	Min 100% Sur 100%				
	SE1/4 NW1/4	36	40.00	Min 100% Sur 100%				
	SW1/4 NW1/4	36	40.00	Min 100% Sur 100%				
N-2040	NE1/4 SW1/4 Subject to existing easements.	36	40.00	Min 100% Sur 100%	160			
	NW1/4 SW1/4 Subject to existing easements.	36	40.00	Min 100% Sur 100%				
	SE1/4 SW1/4 Subject to existing easements.	36	40.00	Min 100% Sur 100%				
	SW1/4 SW1/4 Subject to existing easements.	36	40.00	Min 100% Sur 100%				
Tuscola County								
T12N R10E								
N-2041	NE1/4 NW1/4 except 5 acres in square form in NE corner	1	26.29	Min 100% Sur 100%	132			
	NW1/4 NW1/4 except a parcel 350 feet East and West by 700 feet North and South in the Northwest corner	1	25.56	Min 100% Sur 100%				
	SE1/4 NW1/4	1	40.00	Min 100% Sur 100%				
	South 40 acres of W1/2 of NW1/4	1	40.00	Min 100% Sur 100%				
N-2042	NW1/4 SE1/4	1	40.00	Min 100% Sur 100%	120			
	SE1/4 SE1/4 Subject to existing easements.	1	40.00	Min 100% Sur 100%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Tuscola County								
T12N R10E								
N-2042	(Continued) SW1/4 SE1/4	1	40.00	Min 100% Sur 100%				
N-2043	NE1/4 SW1/4	1	40.00	Min 100% Sur 100%	160			
	NW1/4 SW1/4	1	40.00	Min 100% Sur 100%				
	SE1/4 SW1/4	1	40.00	Min 100% Sur 100%				
	SW1/4 SW1/4 Subject to existing easements.	1	40.00	Min 100% Sur 100%				
N-2044	SE1/4 SE1/4 Subject to existing easements.	2	40.00	Min 100% Sur 100%	40			
N-2045	N1/2 NW1/4	3	63.91	Min 100% Sur 100%	144			
	SE1/4 NW1/4	3	40.00	Min 100% Sur 100%				
	SW1/4 NW1/4	3	40.00	Min 100% Sur 100%				
N-2046	SE1/4 SE1/4	3	40.00	Min 100% Sur 100%	40			
N-2047	NE1/4 SW1/4	3	40.00	Min 100% Sur 100%	120			
	NW1/4 SW1/4	3	40.00	Min 100% Sur 100%				
	SW1/4 SW1/4	3	40.00	Min 100% Sur 100%				
N-2048	NE1/4 NE1/4	4	31.38	Min 100% Sur 100%	143			
	NW1/4 NE1/4	4	31.38	Min 100% Sur 100%				
	SE1/4 NE1/4	4	40.00	Min 100% Sur 100%				
	SW1/4 NE1/4	4	40.00	Min 100% Sur 100%				
N-2049	N1/2 NW1/4	4	62.32	Min 100% Sur 100%	143			
	SE1/4 NW1/4	4	40.00	Min 100% Sur 100%				
	SW1/4 NW1/4	4	40.00	Min 100% Sur 100%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Tuscola County								
T12N R10E								
N-2050	NE1/4 NE1/4	5	31.15	Min 100% Sur 100%	102			
	NW1/4 NE1/4	5	30.79	Min 100% Sur 100%				
	SE1/4 NE1/4	5	40.00	Min 100% Sur 100%				
	Subject to existing easements.							
N-2051	NE1/4 NW1/4	10	40.00	Min 100% Sur 100%	80			
	NW1/4 NW1/4	10	40.00	Min 100% Sur 100%				
N-2052	NE1/4 NE1/4 except a parcel of land 10 rds N and S by 8 rds E and W in the NE cor thereof.	11	39.50	Min 100% Sur 100%	160			
	NW1/4 NE1/4	11	40.00	Min 100% Sur 100%				
	SE1/4 NE1/4	11	40.00	Min 100% Sur 100%				
	SW1/4NE1/4	11	40.00	Min 100% Sur 100%				
N-2053	NE1/4 SE1/4	11	40.00	Min 100% Sur 100%	158			
	NW1/4 SE1/4	11	40.00	Min 100% Sur 100%				
	SE1/4 SE1/4 except 2 acres in square form in SE corner	11	38.00	Min 100% Sur 100%				
	SW1/4 SE1/4	11	40.00	Min 100% Sur 100%				
N-2054	NE1/4 NE1/4	12	40.00	Min 100% Sur 100%	160			
	NW1/4 NE1/4	12	40.00	Min 100% Sur 100%				
	SE1/4 NE1/4	12	40.00	Min 100% Sur 100%				
	SW1/4 NE1/4	12	40.00	Min 100% Sur 100%				
N-2055	NE1/4 NW1/4	12	40.00	Min 100% Sur 100%	160			
	NW1/4 NW1/4	12	40.00	Min 100% Sur 100%				
	SE1/4 NW1/4	12	40.00	Min 100% Sur 100%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Tuscola County								
T12N R10E								
N-2055	(Continued) SW1/4 NW1/4 Subject to existing easements.	12	40.00	Min 100% Sur 100%				
N-2056	NW1/4 SE1/4	12	40.00	Min 100% Sur 100%	80			
	SW1/4 SE1/4	12	40.00	Min 100% Sur 100%				
N-2057	NE1/4 SW1/4	12	40.00	Min 100% Sur 100%	160			
	NW1/4 SW1/4	12	40.00	Min 100% Sur 100%				
	SE1/4 SW1/4	12	40.00	Min 100% Sur 100%				
	SW1/4 SW1/4	12	40.00	Min 100% Sur 100%				
N-2058	NE1/4 NE1/4	19	40.00	Min 100% Sur 100%	160			
	NW1/4 NE1/4	19	40.00	Min 100% Sur 100%				
	SE1/4 NE1/4	19	40.00	Min 100% Sur 100%				
	SW1/4 NE1/4	19	40.00	Min 100% Sur 100%				
N-2059	NE1/4 NW1/4	19	40.00	Min 100% Sur 100%	114			
	SE1/4NW1/4	19	40.00	Min 100% Sur 100%				
	SW1/4 NW1/4	19	33.51	Min 100% Sur 100%				
N-2060	N 27.5 acres NE1/4 SW1/4	19	27.50	Min 100% Sur 100%	147			
	NW1/4 SW1/4	19	33.45	Min 100% Sur 100%				
	S 12 1/2 acres NE 1/4 SW 1/4	19	12.50	Min 100% Sur 100%				
	SE1/4 SW1/4	19	40.00	Min 100% Sur 100%				
	SW1/4 SW1/4	19	33.39	Min 100% Sur 100%				
N-2061	NE1/4 NW1/4	30	40.00	Min 100% Sur 100%	147			

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Tuscola County								
T12N R10E								
N-2061	(Continued) NW1/4 NW1/4	30	33.25	Min 100% Sur 100%				
	SE1/4 NW1/4	30	40.00	Min 100% Sur 100%				
	SW1/4 NW1/4	30	33.25	Min 100% Sur 100%				
N-2062	NW1/4 SW1/4	30	33.06	Min 100% Sur 100%	67			
	SW1/4 SW1/4	30	32.98	Min 100% Sur 100%				
Tuscola County								
T12N R11E								
N-2063	NE1/4 NE1/4	4	37.73	Min 100% Sur 100%	156			
	NW1/4 NE1/4	4	37.29	Min 100% Sur 100%				
	SE1/4 NE1/4	4	40.00	Min 100% Sur 100%				
	SW1/4 NE1/4	4	40.00	Min 100% Sur 100%				
N-2064	NE1/4 NW1/4	4	36.85	Min 100% Sur 100%	117			
	SE1/4 NW1/4	4	40.00	Min 100% Sur 100%				
	SW1/4 NW1/4	4	40.00	Min 100% Sur 0%				
N-2065	NE1/4 SE 1/4	4	40.00	Min 100% Sur 100%	80			
	NW1/4 SE1/4	4	40.00	Min 100% Sur 100%				
N-2066	NE1/4 SW1/4	4	40.00	Min 100% Sur 100%	120			
	NW1/4 SW1/4	4	40.00	Min 100% Sur 100%				
	SE1/4 SW1/4 Subject to existing easements.	4	40.00	Min 100% Sur 100%				
N-2067	NW1/4 NE1/4 lying W of PO & N RR r/w	5	29.86	Min 100% Sur 100%	108			
	SE1/4 NE1/4	5	40.00	Min 100% Sur 100%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Tuscola County								
T12N R11E								
N-2067	(Continued)							
	SW1/4 NE1/4 lying W of P O & N RR r/w	5	33.00	Min 100% Sur 100%				
	That part SW1/4 NE1/4 E of Grand Trunk RR	5	5.00	Min 100% Sur 100%				
N-2068	Commencing at point 200 ft S of the NW cor of SW1/4 NW1/4, th S 240 ft, th E 330 ft, th N 240 ft, th W 330 ft to pt of beg	5	1.82	Min 100% Sur 0%	151			
	NE1/4 NW1/4	5	35.64	Min 100% Sur 100%				
	NW1/4 NW1/4	5	35.14	Min 100% Sur 100%				
	SE1/4 NW1/4	5	40.00	Min 100% Sur 100%				
	SW1/4 NW1/4 except commencing at a point 200 ft S of NW cor of SW1/4 NW1/4, th S 240 ft, th E 330 ft, th N 240 ft, th W 330 ft to point of beg (1.82 A)	5	38.18	Min 100% Sur 100%				
N-2069	NW1/4 SE1/4	5	40.00	Min 100% Sur 100%	80			
	SW1/4 of the SE1/4	5	40.00	Min 100% Sur 100%				
N-2070	NE1/4 SW1/4	5	40.00	Min 100% Sur 100%	160			
	NW1/4 SW1/4	5	40.00	Min 100% Sur 100%				
	SE1/4 of SW1/4	5	40.00	Min 100% Sur 100%				
	SW1/4 SW1/4	5	40.00	Min 100% Sur 100%				
N-2071	N1/2 NE1/4 ex East 40 acres	6	27.78	Min 100% Sur 100%	28			
N-2072	NE1/4 NW1/4	6	32.96	Min 100% Sur 100%	151			
	NW1/4 NW1/4	6	34.62	Min 100% Sur 100%				
	SE1/4 NW1/4	6	40.00	Min 100% Sur 100%				
	SW1/4 NW1/4	6	42.62	Min 100% Sur 100%				
N-2073	NE1/4 SE1/4	6	40.00	Min 100% Sur 100%	120			

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Tuscola County								
T12N R11E								
N-2073	(Continued) NW1/4 SE1/4	6	40.00	Min 100% Sur 100%				
	SW1/4 SE1/4	6	40.00	Min 100% Sur 100%				
N-2074	NE1/4 SW1/4	6	40.00	Min 100% Sur 100%	125			
	NW1/4 SW1/4	6	42.42	Min 100% Sur 100%				
	SW1/4 SW1/4	6	42.24	Min 100% Sur 100%				
N-2075	SE1/4 NE1/4	7	40.00	Min 100% Sur 100%	40			
N-2076	NW1/4 NE1/4 except RR r/w over and across NW1/4 NE1/4 Subject to existing easements.	8	38.50	Min 100% Sur 100%	79			
	SW1/4 NE1/4	8	40.00	Min 100% Sur 100%				
N-2077	NE1/4 NW1/4 except a right of way for county drain. Subject to existing easements.	8	40.00	Min 100% Sur 100%	160			
	NW1/4 NW1/4 Subject to existing easements.	8	40.00	Min 100% Sur 100%				
	SE1/4 NW1/4	8	40.00	Min 100% Sur 100%				
	SW1/4 NW1/4	8	40.00	Min 100% Sur 100%				
Tuscola County								
T13N R09E								
N-2078	NE1/4 SE1/4	20	40.00	Min 100% Sur 100%	160			
	NW1/4 SE1/4	20	40.00	Min 100% Sur 100%				
	SE1/4 SE1/4	20	40.00	Min 100% Sur 100%				
	SW1/4 SE1/4	20	40.00	Min 100% Sur 100%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Tuscola County								
T13N R10E								
N-2079	Parcel of land described as beg at the SE cor of Sec 11, and running North about 80 rds to the center of Cass River and running th in a SW'ly dir along the center of said Cass River to the S line of said Sec 11, and the E to the place of beginning.	11	42.00	Min 100% Sur 100%	42			
N-2080	NE1/4NE1/4	14	40.00	Min 100% Sur 100%	80			
	NW1/4 NE1/4	14	40.00	Min 100% Sur 100%				
N-2081	North 30 acres E1/2 NW1/4	14	30.00	Min 100% Sur 100%	88			
	SW1/4 NW1/4	14	40.00	Min 100% Sur 100%				
	NW1/4 of the NW1/4 lying E'ly of the center thread of the Cass River	14	18.00	Min 100% Sur 100%				
N-2082	NE1/4 SE1/4	14	40.00	Min 100% Sur 100%	80			
	SE1/4 SE1/4	14	40.00	Min 100% Sur 100%				
N-2083	NW1/4 SW1/4 ex a parcel of land beg at the NE corner, th W 40 rds, th S 20 rds, th E 40 rds, th N 20 rds to beg.	14	35.00	Min 100% Sur 100%	75			
	SW1/4 SW1/4	14	40.00	Min 100% Sur 100%				
N-2084	NE1/4 SW1/4 NE1/4	15	10.00	Min 100% Sur 100%	30			
	W1/2 SW1/4 NE1/4	15	20.00	Min 100% Sur 100%				
N-2085	SE1/4 NW1/4 lying South of Cass River except East 10 rods	15	32.00	Min 100% Sur 100%	56			
	SW1/4 NW1/4 lying S of Cass River except W 24 rods	15	24.00	Min 100% Sur 100%				
N-2086	NE1/4 SE1/4 except 5 acres in square form in NW corner thereof	15	35.00	Min 100% Sur 100%	154			
	NW1/4 SE1/4 ex a parcel of land desc as beg at a pt 450 ft E of NW cor of NW1/4 SE1/4, th S 270 ft, th E 220 ft, th N 270 ft, th W 220 ft to pt of beg	15	38.64	Min 100% Sur 100%				

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Offering Number	Description	Sec- tion	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Tuscola County								
T13N R10E								
N-2086	(Continued) SE1/4 SE1/4	15	40.00	Min 100% Sur 100%				
	SW1/4 SE1/4	15	40.00	Min 100% Sur 100%				
N-2087	NE1/4 SW1/4	15	40.00	Min 100% Sur 100%	80			
	NW1/4 SW1/4 Subject to existing easements.	15	40.00	Min 100% Sur 100%				
N-2088	NW1/4 SE1/4 except that part lying East of Cass River.	16	30.00	Min 100% Sur 100%	42			
	NE1/4 SE1/4 except that part lying North and East of Cass River	16	12.00	Min 100% Sur 100%				
N-2089	E 1/2 NE1/4 except parcel of land desc as comm 986 ft S of NE cor of said Sec, th W 148 ft, th S 146 ft, th W 182 ft, th S 800 ft, th E 330 ft to E line of said Sec, th N 946 ft to pt of beg. Subject to existing easements.	21	73.44	Min 100% Sur 100%	154			
	NW1/4 NE1/4	21	40.00	Min 100% Sur 100%				
	SW1/4 NE1/4	21	40.00	Min 100% Sur 100%				
N-2090	NE1/4 NW1/4	21	40.00	Min 100% Sur 100%	40			
N-2091	N1/2 NW1/4 SE1/4	21	20.00	Min 100% Sur 100%	160			
	S1/2 NE1/4 SE1/4 Subject to existing easements.	21	20.00	Min 100% Sur 100%				
	SE1/4 SE1/4 Subject to existing easements.	21	40.00	Min 100% Sur 100%				
	N1/2 NE1/4 SE1/4 Subject to existing easements.	21	20.00	Min 100% Sur 100%				
	S1/2 NW1/4 SE1/4	21	20.00	Min 100% Sur 100%				
	SW1/4 SE1/4	21	40.00	Min 100% Sur 100%				
N-2092	East 15 acres of SW1/4 SW1/4	21	15.00	Min 100% Sur 100%	67			
	That part N1/2 SW1/4 E of Cass River	21	42.00	Min 100% Sur 100%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Tuscola County								
T13N R10E								
N-2092	(Continued) That part of W 25 acres of SW1/4 SW1/4 lying SE'ly of Cass River	21	10.00	Min 100% Sur 100%				
N-2093	NW1/4 NE1/4	22	40.00	Min 100% Sur 100%	160			
	NE1/4 NE1/4	22	40.00	Min 100% Sur 100%				
	SE1/4 NE1/4	22	40.00	Min 100% Sur 100%				
	SW1/4 NE1/4	22	40.00	Min 100% Sur 100%				
N-2094	N1/2 SW1/4 NW1/4 except W 5 acres	22	15.00	Min 100% Sur 100%	153			
	S1/2 SW1/4 NW1/4 except a piece of land beginning at the SW corner and running th E 16 rds; th N 20 rds; th W 16 rds; th S 20 rds to pt of beg. Subject to existing easements.	22	18.00	Min 100% Sur 100%				
	N1/2 SE1/4 NW1/4	22	20.00	Min 100% Sur 100%				
	NE1/4 NW1/4	22	40.00	Min 100% Sur 100%				
	NW1/4 NW1/4 Subject to existing easements.	22	40.00	Min 100% Sur 100%				
	S1/2 SE1/4 SW1/4	22	20.00	Min 100% Sur 100%				
N-2095	N1/2 SE1/4 SE1/4	22	20.00	Min 100% Sur 100%	159			
	N1/2 SW1/4 SE1/4	22	20.00	Min 100% Sur 100%				
	NE1/4 SE1/4	22	40.00	Min 100% Sur 100%				
	NW1/4 SE1/4	22	40.00	Min 100% Sur 100%				
	S1/2 SE1/4 SE1/4	22	20.00	Min 100% Sur 100%				
	S1/2 SW1/4 SE1/4 except 1 acre desc as beg S 89d30' E 300 ft along S Sec line of Sec 22, from S 1/4 cor of said Sec 22, for a point of beginning, th continuing S 89d30' E 200 ft along said Sec line, th N 0d30' E 217.8 ft, N 89d30' W 200 ft, S 0d30' W 217.8 ft to pt of beg.	22	19.00	Min 100% Sur 100%				
N-2096	NE1/4 SW1/4	22	40.00	Min 100% Sur 100%	120			

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Tuscola County								
T13N R10E								
N-2096	(Continued) NW1/4 SW1/4 Subject to existing easements.	22	40.00	Min 100% Sur 100%				
	SE1/4 SW1/4	22	40.00	Min 100% Sur 100%				
N-2097	NW1/4 NE1/4	23	40.00	Min 100% Sur 100%	80			
	SW1/4 NE1/4	23	40.00	Min 100% Sur 100%				
N-2098	NE1/4 NW1/4	23	40.00	Min 100% Sur 100%	160			
	NW1/4 NW1/4	23	40.00	Min 100% Sur 100%				
	SE1/4 NW1/4	23	40.00	Min 100% Sur 100%				
	SW1/4 NW1/4	23	40.00	Min 100% Sur 100%				
N-2099	NW1/4 SE1/4	23	40.00	Min 100% Sur 100%	80			
	SW1/4 SE1/4	23	40.00	Min 100% Sur 100%				
N-2100	N1/2 SE1/4 SW1/4	23	20.00	Min 100% Sur 100%	120			
	N1/2 SW1/4 SW1/4	23	20.00	Min 100% Sur 100%				
	NE1/4 SW1/4	23	40.00	Min 100% Sur 100%				
	NW1/4 SW1/4	23	40.00	Min 100% Sur 100%				
N-2101	E1/2 NE1/4 NW1/4	25	10.00	Min 50% Sur 100%	120			
	E1/2 SE1/4 NW1/4	25	10.00	Min 50% Sur 100%				
	S1/2 NW1/4 NW1/4	25	20.00	Min 100% Sur 100%				
	SW1/4 NW1/4	25	40.00	Min 100% Sur 100%				
	W1/2 NE1/4 NW1/4	25	20.00	Min 100% Sur 100%				
	W1/2 SE1/4 NW1/4	25	20.00	Min 100% Sur 100%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Tuscola County								
T13N R10E								
N-2102	NW1/4 SW1/4	25	40.00	Min 100% Sur 100%	80			
	SW1/4 SW1/4	25	40.00	Min 100% Sur 100%				
N-2103	NE1/4 NE1/4 Subject to existing easements.	26	40.00	Min 100% Sur 100%	159			
	NW1/4 NE1/4 ex 1 1/2 acres of school property in NW cor described as: Beginning at the 1/4 post between Secs 23 and 26 and running S on 1/4 line of Sec. 26, 16 rods, th E 15 rods; th N to Sec line between Secs 23 and 26; th W along Sec line to beginning. Subject to existing easements.	26	38.50	Min 100% Sur 100%				
	SE1/4 NE1/4 Subject to existing easements.	26	40.00	Min 100% Sur 100%				
	SW1/4 NE1/4 Subject to existing easements.	26	40.00	Min 100% Sur 100%				
N-2104	NE1/4 NW1/4	26	40.00	Min 100% Sur 100%	155			
	NW1/4 NW1/4 except 5 acres in square form in NW1/4 NW1/4 desc as beginning 527 ft E of NW cor thereof, th S 466.7 ft; th E 466.7 ft; th N 466.7 ft; th W 466.7 ft to point of beginning	26	35.00	Min 100% Sur 100%				
	SE1/4 NW1/4	26	40.00	Min 100% Sur 100%				
	SW1/4 NW1/4	26	40.00	Min 100% Sur 100%				
N-2105	NE1/4 SE1/4	26	40.00	Min 100% Sur 100%	80			
	SE1/4 SE1/4	26	40.00	Min 100% Sur 100%				
N-2106	NE1/4 SW1/4	26	40.00	Min 100% Sur 100%	40			
N-2107	SE1/4 NE1/4	27	40.00	Min 100% Sur 100%	110			
	South 30 acres of NW1/4 NE1/4	27	30.00	Min 100% Sur 100%				
	SW1/4 NE1/4	27	40.00	Min 100% Sur 100%				
N-2108	NE1/4 NW1/4	27	40.00	Min 100% Sur 100%	80			

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Tuscola County								
T13N R10E								
N-2108	(Continued) SE1/4 NW1/4	27	40.00	Min 100% Sur 100%				
N-2109	NW1/4 SE1/4 SW1/4 SE1/4	27 27	40.00 40.00	Min 100% Sur 100% Min 100% Sur 100%	80			
N-2110	NE1/4 SW1/4 SE1/4 SW1/4	27 27	40.00 40.00	Min 100% Sur 100% Min 100% Sur 100%	80			
N-2111	NE1/4 NE1/4 NW1/4 NE1/4 SE1/4 NE 1/4	28 28 28	40.00 40.00 40.00	Min 100% Sur 100% Min 100% Sur 100% Min 100% Sur 100%	120			
N-2112	SW1/4 SE1/4	28	40.00	Min 100% Sur 100%	40			
N-2113	NE1/4 SW1/4 S1/2 NW1/4 SW1/4	28 28	40.00 20.00	Min 100% Sur 100% Min 100% Sur 100%	60			
N-2114	NW1/4 NE1/4	29	40.00	Min 100% Sur 100%	40			
N-2115	NE1/4 NW1/4	29	40.00	Min 100% Sur 100%	40			
N-2116	N 10 acres SE1/4 SW1/4 N 10 acres SW1/4 SW1/4 NE1/4 SW1/4 NW1/4 SW1/4	29 29 29 29	10.00 10.00 40.00 40.00	Min 100% Sur 100% Min 100% Sur 100% Min 100% Sur 100% Min 100% Sur 100%	100			
N-2117	S1/2 NE1/4 NE1/4 SE1/4NE1/4	31 31	20.00 40.00	Min 100% Sur 100% Min 100% Sur 100%	100			

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Tuscola County								
T13N R10E								
N-2117	(Continued) SW1/4NE1/4 Subject to existing easements.	31	40.00	Min 100% Sur 100%				
N-2118	NE1/4 SE1/4	31	40.00	Min 100% Sur 100%	120			
	SE1/4 SE1/4	31	40.00	Min 100% Sur 100%				
	SW1/4 SE1/4	31	40.00	Min 100% Sur 100%				
N-2119	SE1/4 SW1/4 except W 665.4 feet	31	19.83	Min 100% Sur 100%	20			
N-2120	NW1/4 NE1/4 Subject to existing easements.	32	40.00	Min 100% Sur 100%	40			
N-2121	NW1/4 NW1/4 Subject to existing easements.	32	40.00	Min 100% Sur 100%	80			
	SW1/4 NW1/4	32	40.00	Min 100% Sur 100%				
N-2122	NE1/4 SE1/4	32	40.00	Min 100% Sur 100%	160			
	NW1/4 SE1/4	32	40.00	Min 100% Sur 100%				
	SE1/4 SE1/4	32	40.00	Min 100% Sur 100%				
	SW1/4 SE1/4	32	40.00	Min 100% Sur 100%				
N-2123	NE1/4 SW1/4 Subject to existing easements.	32	40.00	Min 100% Sur 100%	160			
	NW1/4 SW1/4 Subject to existing easements.	32	40.00	Min 100% Sur 100%				
	SE1/4 SW1/4	32	40.00	Min 100% Sur 100%				
	SW1/4 SW1/4	32	40.00	Min 100% Sur 100%				
N-2124	SE1/4 SE1/4 Subject to existing easements.	33	40.00	Min 100% Sur 100%	80			
	SW1/4 SE1/4	33	40.00	Min 100% Sur 100%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Tuscola County								
T13N R10E								
N-2125	NW1/4 NW1/4 except comm 589 ft S and 33 ft E of NW cor of Sec 34 for pt of beg, th S 10 rds, E 16 rds, N 10 rds, W 16 rds to pt of beg., also except N 20 rds of E 20 rds of NW1/4 NW1/4 Subject to existing easements.	34	36.50	Min 100% Sur 100%	37			
N-2126	NE1/4 NE1/4	35	40.00	Min 100% Sur 100%	80			
	SE1/4 NE1/4	35	40.00	Min 100% Sur 100%				
N-2127	NE1/4 SE1/4	35	40.00	Min 100% Sur 100%	75			
	SE1/4 SE1/4 except 5 acres in SW cor 20 rds N and S by 40 rds E and W	35	35.00	Min 100% Sur 100%				
N-2128	NE1/4 SW1/4 ex commencing at the NE cor of SW1/4, & running S 1 rd th NW to a point 1 rd W of point of beginning, th E to beginning.	35	39.69	Min 100% Sur 100%	80			
	SE1/4 SW1/4	35	40.00	Min 100% Sur 100%				
N-2129	SE1/4 NE1/4	36	40.00	Min 100% Sur 100%	80			
	SW1/4 NE1/4	36	40.00	Min 100% Sur 100%				
N-2130	NE1/4 NW1/4	36	40.00	Min 100% Sur 100%	160			
	NW1/4 NW1/4	36	40.00	Min 100% Sur 100%				
	SE1/4 NW1/4	36	40.00	Min 100% Sur 100%				
	SW1/4 NW1/4	36	40.00	Min 100% Sur 100%				
N-2131	NE1/4 SE1/4	36	40.00	Min 100% Sur 100%	80			
	NW1/4 SE1/4	36	40.00	Min 100% Sur 100%				
N-2132	NE1/4 SW1/4	36	40.00	Min 100% Sur 100%	120			
	NW1/4 SW1/4	36	40.00	Min 100% Sur 100%				
	SW1/4 SW1/4	36	40.00	Min 100% Sur 100%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Tuscola County								
T13N R11E								
N-2133	SW1/4 SW1/4 Subject to existing easements.	30	41.75	Min 100% Sur 100%	42			
N-2134	NW1/4 NE1/4	31	40.00	Min 100% Sur 100%	120			
	SW1/4 NE1/4	31	40.00	Min 100% Sur 100%				
	W1/2 NE1/4 NE1/4	31	20.00	Min 100% Sur 100%				
	W1/2 SE1/4 NE1/4	31	20.00	Min 100% Sur 100%				
N-2135	SE1/4 NW1/4	31	40.00	Min 100% Sur 100%	70			
	SW1/4 NW1/4 except a parcel commencing at the NW corner, thence East 32 rds, thence South 50 rds, thence West 32 rods, thence North 50 rods to pl of commencing	31	30.00	Min 100% Sur 100%				
N-2136	NE1/4 SE1/4	31	40.00	Min 100% Sur 100%	120			
	NW1/4 SE1/4	31	40.00	Min 100% Sur 100%				
	SW1/4 SE1/4	31	40.00	Min 100% Sur 100%				
N-2137	NE1/4 SW1/4	31	40.00	Min 100% Sur 100%	83			
	NW1/4 SW1/4	31	42.52	Min 100% Sur 100%				
N-2138	SW1/4 NE1/4 ex RR	32	36.00	Min 100% Sur 100%	36			
N-2139	SE1/4 NW1/4	32	40.00	Min 100% Sur 100%	80			
	SW1/4 NW1/4	32	40.00	Min 100% Sur 100%				
N-2140	SE1/4 NW1/4	33	40.00	Min 100% Sur 100%	40			
N-2141	NW1/4 SE1/4	33	40.00	Min 100% Sur 100%	120			
	SE1/4 SE1/4	33	40.00	Min 100% Sur 100%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Tuscola County								
T13N R11E								
N-2141	(Continued) SW1/4 SE1/4	33	40.00	Min 100% Sur 100%				
N-2142	A parcel of land in SW1/4 SW1/4 described as beginning 580 ft N of SW cor of said Sec.33, th E 250 ft, N 170 ft, W 250 ft, S 170 ft to beginning. SW1/4 SW1/4 ex. a parcel of land in SW1/4 SW1/4 described as beginning 580 ft N of SW cor of said Sec.33, th E 250 ft, N 170 ft, W 250 ft, S 170 ft to beginning. NE1/4 SW1/4 NW1/4 SW1/4 SE1/4 SW1/4	33 33 33 33 33	0.98 39.02 40.00 40.00 40.00	Min 100% Sur 0% Min 100% Sur 100% Min 100% Sur 100% Min 100% Sur 100%	160			
Tuscola County								
T14N R07E								
N-2143	Part of Lots 1 & 2 comm 99 rds W of NE cor of S1 running th S 421/2d W 221 rds 18 lks to 1/4 line of sd Sec at a pt 245 rds W of 1/4 stake standing at E side of sd S1, th W 35 rds m/l to shore of Saginaw Bay, th NE'ly alg sd shore to N line of sd S1, th E to beginning.	1	49.50	Min 100% Sur 100%	50			
N-2144	Lot 3	1	37.10	Min 100% Sur 100%	38			
N-2145	Comm.at a point on Saginaw Bay at the intersection of the E & W 1/4 line of Sec 11 with the meandered line of Saginaw Bay, running th E along said 1/4 line to a point 400 ft W of the 1/4 post at the center of section, th NE'ly to a point on the N and S 1/4 line of said Sec. 11, being 590 ft N of 1/4 post at the center of sd Sec., th E'ly parallel to the E and W 1/4 line 500 ft, th N parallel to Sec. line 500 ft, th NE'ly to a point on the Section line between Sections 11 and 2, being 1000 ft W of the section corner of Secs 1, 2, 11 and 12, th W along said section line to the intersection of the meandered line of Saginaw Bay, th SW'ly along said meandered line to point of beginning. Subject to existing easements.	11	17.00	Min 100% Sur 100%	62			

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Tuscola County								
T14N R07E								
N-2145	(Continued)							
	T14N, R7E, Sec. 11: All that part of the NE 1/4 of the NE 1/4 located in the following description; The East part of Government Lot 1 EXCEPT for that part lying Northeasterly of Northwestern Drain, AND EXCEPT for that part located in the following description: Commencing at a point on Saginaw Bay at the intersection of the East and West 1/4 line of Sec. 11 with the meandered line of Saginaw Bay, running thence East along said 1/4 line to a point 400 feet West of the 1/4 post at the center of Section, thence Northeasterly to a point on the North and South 1/4 line of said Section 11, being 590 feet North of 1/4 post at the center of said Section, thence Easterly parallel to the East and West 1/4 line 500 feet, thence North parallel to Section line 500 feet, thence Northeasterly to a point on the Section line between Sections 11 and 2, being 1,000 feet West of the Section corner of Sections 1, 2, 11 and 12, thence West along said Section line to the intersection of the meandered line of Saginaw Bay, thence Southwesterly along said meandered line to point of beginning.	11	38.60	Min 100% Sur 100%				
	T14N, R7E, Sec. 11: All that part of the NW 1/4 of the NE 1/4 located in the following description; The East part of Government Lot 1 EXCEPT for that part lying Northeasterly of Northwestern Drain, AND EXCEPT for that part located in the following description: Commencing at a point on Saginaw Bay at the intersection of the East and West 1/4 line of Sec. 11 with the meandered line of Saginaw Bay, running thence East along said 1/4 line to a point 400 feet West of the 1/4 post at the center of Section, thence Northeasterly to a point on the North and South 1/4 line of said Section 11, being 590 feet North of 1/4 post at the center of said Section, thence Easterly parallel to the East and West 1/4 line 500 feet, thence North parallel to Section line 500 feet, thence Northeasterly to a point on the Section line between Sections 11 and 2, being 1,000 feet West of the Section corner of Sections 1, 2, 11 and 12, thence West along said Section line to the intersection of the meandered line of Saginaw Bay, thence Southwesterly along said meandered line to point of beginning.	11	6.40	Min 100% Sur 100%				
N-2146	Govt Lot 4 except Plat of Hidden Harbors Subdn #1, L 3, Pg 6	11	60.62	Min 100% Sur 100%		93		
	Lot 3 Subject to existing easements.	11	31.50	Min 100% Sur 100%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Tuscola County								
T14N R07E								
N-2147	Beginning at the NW corner of the SW1/4 of NW1/4 of Section 14, running thence East 731 feet, thence South 558 feet, thence West 731 feet, and thence North 558 feet to the place of beginning, TOGETHER with right of ingress and egress over and across an existing driveway on property described as the SW1/4 of the NW1/4 NW1/4 NW1/4	14 14	9.50 40.00	Min 100% Sur 100% Min 100% Sur 100%	50			
N-2148	Lot 1 Lot 2	15 15	21.30 63.30	Min 100% Sur 100% Min 100% Sur 100%	85			
N-2149	Govt Lot 3	15	39.90	Min 100% Sur 100%	40			
N-2150	Govt Lot 4	15	59.41	Min 100% Sur 100%	60			
N-2151	Govt Lot 1 Subject to existing easements.	21	46.20	Min 100% Sur 100%	47			
N-2152	Govt Lot 1	22	39.31	Min 100% Sur 100%	40			
N-2153	That part of the following description lying North of the East/West 1/4 line: Lot 2 lying N of St. Hy M-29	30	1.30	Min 100% Sur 100%	2			
N-2154	Lot 5 That part of Government Lot 3 lying North of the East/West 1/4 line and West of the North/South 1/4 line	30 30	12.75 11.00	Min 100% Sur 100% Min 100% Sur 100%	24			

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Tuscola County								
T14N R07E								
N-2155	Beginning at a point on the Section line 750 feet West of the Southeast corner of Section 30; thence North to the right of way of Michigan State Trunk Line No. 25 (M-25); thence Southwest along the said right of way 152.25 feet; thence South to said Section line; thence East along the Section line 150 feet to the Point of Beginning, reserving a 20 foot strip along the South side of this description for road purpose; EXCEPT ANY PART WHICH LIES IN THE FOLLOWING DESCRIPTION: Beginning at a point on the South line of Section 30 which is S 86°43'53" W 850.00 feet from the Southeast corner of said Section 30; thence continuing along the South line of Section 30, S 86°43'53" W 350.00 feet; thence N 04°17'25" W 177.29 feet to the centerline of State Highway M-25; thence along said centerline N 73°56'00" E 357.47 feet; thence S 04°17'25" E 256.49 feet to the South line of said Section 30 and the Point of Beginning. Part of Government Lot 1. That part of Govt Lot 1 lying N of Hy M-25 except land frontage on the Quanicassee River desc as: That portion of the following parcel lying within said Sec 30, Comm on W bank of the QuanicasseeRiverwhere Hy M-25 intersects same on the N side of Hy r/w, th W'ly 200 ft along the N side of Hy, th NE'ly to a pt on the r/w of the RR which is 345 ft (measured along said RR r/w) W of the W bank of saidRiver th E'ly along said RR r/w to the W bank of the Quanicassee River, th SW'ly along said W bank to pt of beg, and except the County road r/w. That part of the following description lying South of the East/West 1/4 line: Lot 2 lying N of St. Hy M-29	30	0.30	Min 100% Sur 100%	89			
N-2156	Lot 4 lying N of St Hy M-29 That part of Government Lot 3 lying South of the East/West 1/4 line and West of the North/South 1/4 line	30 30	48.10 48.17	Min 100% Sur 100% Min 100% Sur 100%	97			
N-2157	*NE1/4 of NE1/4	31	40.00	Min 100% Sur 100%	40			
N-2158	That part Sec 31 lying N of St Hy M-29	31	0.75	Min 100% Sur 100%	1			
N-2159	Fr. SW 1/4 of SW 1/4	31	8.70	Min 100% Sur 100%	49			

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Tuscola County								
T14N R07E								
N-2159	(Continued) SE 1/4 of SW 1/4	31	40.00	Min 100% Sur 100%				
Tuscola County								
T14N R09E								
N-2160	All that part of S1/2 NE1/4 NE1/4 lying SE'ly of Michigan Central RR r/w except N 25 rods of E 16 rods. All that part of SE1/4 NE1/4 lying E'ly of E'ly r/w line of the Michigan Central Railroad. Part of SW1/4 NE1/4 com at the E1/4 cor of sd Sec. 10, th W 80 rods alg E-W 1/4 line, th N 30 rods alg the E line of SW1/4 NE1/4 to the pt of beg of sd parcel, th N 581.5 ft m/l to the railroad r/w line of sd railroad to a point W of the pt of beg, th E 571.0 ft m/l to the pt of beg.	10 10 10	9.60 39.30 3.80	Min 100% Sur 100% Min 100% Sur 100%	53			
N-2161	SE1/4 SE1/4 SW1/4 SE1/4	10 10	40.00 40.00	Min 100% Sur 100% Min 100% Sur 100%	80			
N-2162	NE1/4 NW1/4 exc 66 ft wide right of way as conveyed to Caro and Lake Huron Railroad Co by instrument recorded in L 123, p 326, Tuscola County Records, also exc com at the N 1/4 post of said Sec. 15, th S on N/S 1/4 line 532.01 ft to pt of beg, th S 379.5 ft, th W 495.0 ft, th N 379.5 ft, th E 495.0 ft to point of beg. SE1/4 of NW1/4 exc that part lying W'ly of the E'ly r/w line of the Caro and Lake Huron Railroad.	15 15	33.69 35.97	Min 100% Sur 100% Min 100% Sur 100%	70			
Tuscola County								
T15N R08E								
N-2163	Lot 4	12	30.70	Min 100% Sur 100%	31			
N-2164	NW1/4 NE1/4 sub to RR Subject to existing easements.	13	40.00	Min 100% Sur 100%	40			
N-2165	Comm 2 rods E and 8 rods N of the SW corner of Lot 2, th S 8 rods, th E 80 rods to SE corner of Lot 2, th N 80 rods, th W 40 rods, th in a SW'ly direction to the place of beginning.	13	30.00	Min 100% Sur 100%	93			

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Tuscola County								
T15N R08E								
N-2165	(Continued) Comm 40 rods W of the NE corner of Lot 2, th W to Saginaw Bay Shore line, th SW alg bay shore to the intersection of W line of said Lot 2, th S along W line of Lot 2 to the SW corner of Lot 2, th E on S line of said Lot 2 rods, th N 8 rods, th NE'ly to place of beginning, all in Lot 2. Lot 1	13 13	7.63 54.50	Min 100% Sur 100% Min 100% Sur 100%				
N-2166	That part of Govt. Lot 1 lying North of the East/West 1/4 line Subject to existing easements.	14	6.69	Min 100% Sur 100%		7		
N-2167	That part of Govt. Lot 1 lying North of the East/West 1/4 line Subject to existing easements.	14	24.00	Min 100% Sur 100%		24		
N-2168	Lot 3 Subject to existing easements.	14	22.00	Min 100% Sur 100%		22		
N-2169	Lot 2	15	32.00	Min 100% Sur 100%		32		
N-2170	Lot 5 That part of Government Lot 3 lying East of the North/South 1/4 line	15 15	16.50 8.65	Min 100% Sur 100% Min 100% Sur 100%		26		
N-2171	Lot 4 Subject to existing easements. That part of Government Lot 3 lying West of the North/South 1/4 line	15 15	64.30 40.00	Min 100% Sur 100% Min 100% Sur 100%		105		
N-2172	NE1/4 NE1/4 SE1/4 NE1/4 W frl 1/2 NE1/4	16 16 16	40.00 40.00 53.78	Min 100% Sur 100% Min 100% Sur 100% Min 100% Sur 100%		134		
N-2173	Lot 2	16	44.20	Min 100% Sur 100%		62		

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Tuscola County								
T15N R08E								
N-2173	(Continued) That part of the following description lying North of the East/West 1/4 line: Lot 1 except the following des parcel: Comm on the W line of Sec 16, N 1d00' E 1936.23 ft from the SW cor of said Sec for pt of beg, th S 89d00' E 100 ft, th on a line N 1d00' E 351.50 ft to its intersection with a line bearing N 32d11' E from the N corner of Lot 1 of Thomas Fisheries Subdn as recorded, th S 32d11' W 193.1 ft to said N cor of Lot 1, th S 1d00' W 186.27 ft along W line of Sec 16 to pt of beg.	16	17.43	Min 100% Sur 100%				
N-2174	NE1/4 SE1/4	16	40.00	Min 100% Sur 100%	160			
	NW1/4 SE1/4	16	40.00	Min 100% Sur 100%				
	SE1/4 SE1/4	16	40.00	Min 100% Sur 100%				
	SW1/4 SE1/4	16	40.00	Min 100% Sur 100%				
N-2175	NE1/4 SW1/4	16	40.00	Min 100% Sur 100%	119			
	SE1/4 SW1/4	16	40.00	Min 100% Sur 100%				
	That part of the following description lying South of the East/West 1/4 line: Lot 1 except the following des parcel: Comm on the W line of Sec 16, N 1d00' E 1936.23 ft from the SW cor of said Sec for pt of beg, th S 89d00' E 100 ft, th on a line N 1d00' E 351.50 ft to its intersection with a line bearing N 32d11' E from the N corner of Lot 1 of Thomas Fisheries Subdn as recorded, th S 32d11' W 193.1 ft to said N cor of Lot 1, th S 1d00' W 186.27 ft along W line of Sec 16 to pt of beg.	16	39.00	Min 100% Sur 100%				
N-2176	Govt Lot 1	20	36.60	Min 100% Sur 100%	37			
N-2177	That part of Govt Lot 3 lying S and W of center line of Walker-Hayes County Drain	20	10.00	Min 100% Sur 100%	10			
N-2178	NE1/4 NE1/4	21	40.00	Min 100% Sur 100%	160			
	NW1/4 NE1/4	21	40.00	Min 100% Sur 100%				
	SE1/4 NE1/4	21	40.00	Min 100% Sur 100%				
	SW1/4 NE1/4	21	40.00	Min 100% Sur 100%				

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Oil And Gas Lease Auction Wednesday October 24, 2012

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Tuscola County								
T15N R08E								
N-2179	NE1/4 NW1/4	21	40.00	Min 100% Sur 100%	150			
	NW1/4 NW1/4 ex a parcel in the NW1/4 desc as comm 235 ft S of NW cor of Sec 21, th E 798 ft; th S 546 ft; th W 798 ft; th N 546 ft to pt of beg.	21	30.00	Min 100% Sur 100%				
	SE1/4 NW1/4	21	40.00	Min 100% Sur 100%				
	SW1/4 NW1/4	21	40.00	Min 100% Sur 100%				
N-2180	NE1/4 SE1/4	21	40.00	Min 100% Sur 100%	160			
	NW1/4 SE1/4	21	40.00	Min 100% Sur 100%				
	SE1/4 SE1/4	21	40.00	Min 100% Sur 100%				
	SW1/4 SE1/4	21	40.00	Min 100% Sur 100%				
N-2181	NE1/4 SW1/4	21	40.00	Min 100% Sur 100%	160			
	NW1/4 SW1/4	21	40.00	Min 100% Sur 100%				
	SE1/4 SW1/4	21	40.00	Min 100% Sur 100%				
	SW1/4 SW1/4 except parcel of land desc as beg at NW cor of SW1/4 SW1/4, th S 208.75 ft, th E 208.75 ft, th N 208.75 ft, th W 208.75 ft to pl of beg. Subject to existing easements.	21	39.00	Min 100% Sur 100%				
	That part of the SW1/4 of SW1/4 beg at the NW cor of the S1/2 of the SW1/4 of said Sec 21, th E 208.75 ft, th S 208.75 ft, th W 208.75 ft, th N 208.75 ft to pob	21	1.00	Min 100% Sur 100%				
N-2182	Lot 1	22	41.00	Min 100% Sur 100%	103			
	Lot 2 (S1/2 NE1/4) except beg at SE corner of NE1/4 Sec 22, th W 30 rds, N 14 2/3 rds, E 30 rds, S 14 2/3 rds to pt of beg.	22	58.65	Min 100% Sur 100%				
	That part of SE1/4 NE1/4 desc as beg at SE cor of SE1/4 NE1/4, th W 30 rds, th N 14 2/3 rds, th E 30 rds, th S 14 2/3 rds to beg.	22	2.75	Min 100% Sur 100%				
N-2183	Lot 3	22	32.25	Min 100% Sur 100%	114			

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Oil And Gas Lease Auction Wednesday October 24, 2012

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Tuscola County								
T15N R08E								
N-2183	(Continued)							
	Lot 4	22	41.35	Min 100% Sur 100%				
	SW1/4 NW 1/4	22	40.00	Min 100% Sur 100%				
N-2184	T15N,R8E, Sec. 22, NE 1/4 SE 1/4	22	40.00	Min 100% Sur 100%	155			
	T15N,R8E, Sec. 22, NW 1/4 SE 1/4	22	40.00	Min 100% Sur 100%				
	T15N,R8E, Sec. 22, SE 1/4 SE 1/4, exc therefrom a par desc as: Comm at the center corner of Gotham and Clark roads, th N 736 ft to the pob, N 500 ft, W 435.5 ft, S500 ft, E 435.5 ft to the pob.	22	35.00	Min 100% Sur 100%				
	T15N,R8E, Sec. 22, SW 1/4 SE 1/4	22	40.00	Min 100% Sur 100%				
N-2185	NE1/4 SW1/4	22	40.00	Min 100% Sur 100%	160			
	NW1/4 SW1/4 Subject to existing easements.	22	40.00	Min 100% Sur 100%				
	SE1/4 SW1/4	22	40.00	Min 100% Sur 100%				
	SW1/4 SW1/4	22	40.00	Min 100% Sur 100%				
N-2186	W1/2 NW1/4 NW1/4 Subject to existing easements.	23	20.00	Min 100% Sur 100%	40			
	W1/2 SW1/4 NW1/4 Subject to existing easements.	23	20.00	Min 100% Sur 100%				
N-2187	NW 1/4 SW 1/4	23	40.00	Min 100% Sur 100%	120			
	SE1/4 SW1/4	23	40.00	Min 100% Sur 100%				
	SW 1/4 SW 1/4	23	40.00	Min 100% Sur 100%				
N-2188	Lot 1	29	64.00	Min 100% Sur 100%	114			
	Lot 2	29	49.40	Min 100% Sur 100%				
N-2189	Lot 3	29	39.10	Min 100% Sur 100%	158			
	NE 1/4 of SW 1/4	29	40.00	Min 100% Sur 100%				

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Tuscola County								
T15N R08E								
N-2189	(Continued) SE 1/4 of SW 1/4 except the East 295 feet of the South 295 feet thereof. SW1/4 SW1/4	29 29	38.01 40.00	Min 100% Sur 100% Min 100% Sur 100%				
N-2190	The Easterly 34.49 acres, more or less, of Government Lot Two (2) of Section 30, the said parcel being all that portion of said Government Lot Two (2) lying easterly of a dividing line which begins on the shore of Saginaw Bay, the North point of which is North 2,050.25 feet from the Southeast corner of said Government Lot Two (2); thence South 79°00' West 657.5 feet; thence South 47°90' West 599.5 feet; the said dividing line from its said Northerly point thence running South 24°44'20" East to a point on the South line of said Government Lot Two (2) which is the Southerly point of the said dividing line, the said Southerly point being located West 388.24 feet from the said Southeast corner of said Government Lot Two (2) and on the South line of the said Government Lot; the said description to include any and all riparian rights in the said Saginaw Bay frontage. That part of Government Lot Two (2), Section 30, containing 9.6 acres of land, more or less, more particularly described as: Beginning at a point on the Southerly line of Government Lot Two (2), 838.24 feet West of the Southeast corner of said lot; thence East 450 feet; thence North 24°44'20" West 1,667.9 feet, thence South 47°90' West 120 feet; thence South 13°17' East to a point of beginning including all land between the Northerly boundary thereof and the waters of Saginaw Bay but excepting any part thereof taken, used or deeded for road or highway purposes. Noted EXCEPTION to 9.6-acre parcel; Except any part of Sunset Bay No. 1 Subdivision, according to plat recorded in Liber 3 of Plats, Page 19 of Tuscola County Records.	30	44.09	Min 100% Sur 100%	45			

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Oil And Gas Lease Auction Wednesday October 24, 2012

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Wexford County								
T23N R12W								
2191					160			
15	E1/2 SW1/4 except right of way	1	80.00	Min 100% Sur 0%				
15	W1/2 SW1/4 except right of way	1	80.00	Min 100% Sur 0%				
Wexford County								
T24N R11W								
2192					77			
15	NW1/4 SW1/4	7	38.15	Min 100% Sur 0%				
15	SW1/4 SW1/4	7	38.21	Min 100% Sur 0%				
2193					160			
15	NE1/4 NE 1/4 Subject to existing easements.	18	40.00	Min 100% Sur 100%				
15	NW1/4 NE1/4 Subject to existing easements.	18	40.00	Min 100% Sur 100%				
15	SE1/4 NE1/4	18	40.00	Min 100% Sur 100%				
15	SW1/4 NE1/4	18	40.00	Min 100% Sur 100%				
2194					96			
15	E1/4 W1/2 NW1/4	18	38.34	Min 100% Sur 100%				
15	W 56.76 A of NW1/4 Subject to existing easements.	18	56.76	Min 100% Sur 100%				
N-2195					80			
	NE1/4 NW1/4	18	40.00	Min 100% Sur 100%				
	SE1/4 NW1/4	18	40.00	Min 100% Sur 100%				
2196					160			
15	NE1/4 SE1/4	18	40.00	Min 100% Sur 100%				
15	NW1/4 SE 1/4	18	40.00	Min 100% Sur 100%				
	SE1/4 SE1/4	18	40.00	Min 100% Sur 100%				
15	SW1/4 SE1/4	18	40.00	Min 100% Sur 100%				
2197					59			
15	N 3/8 SW1/4	18	58.86	Min 100% Sur 100%				
2198					40			
15 49	NE1/4 NE1/4	19	40.00	Min 100% Sur 100%				

Mineral Auction Catalog

Oil And Gas Lease Auction Wednesday October 24, 2012

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Wexford County								
T24N R11W								
N-2199					120			
	NW1/4 NE1/4	19	40.00	Min 100% Sur 100%				
	SE1/4 NE1/4	19	40.00	Min 100% Sur 100%				
	SW1/4 NE1/4	19	40.00	Min 100% Sur 100%				
2200					158			
15	NE1/4 NW1/4	19	40.00	Min 100% Sur 100%				
15	NW1/4 NW1/4	19	38.69	Min 100% Sur 100%				
15	SE1/4 NW1/4	19	40.00	Min 100% Sur 100%				
15	SW1/4 NW1/4 Subject to existing easements.	19	38.83	Min 100% Sur 100%				
2201					80			
15	NE1/4 SE1/4	19	40.00	Min 100% Sur 100%				
15	SE1/4 SE1/4	19	40.00	Min 100% Sur 100%				
N-2202					80			
	Comm at SE cor of SW1/4 of SE1/4, th N 25 rds, W 20 rds, S 25 rds, E 20 rds to beg.	19	3.12	Min 100% Sur 100%				
	NW1/4 SE1/4	19	40.00	Min 100% Sur 100%				
	SW1/4 SE1/4 ex 25 rds N & S by 20 rds E & W in SE cor.	19	36.87	Min 100% Sur 100%				
2203					119			
15	NE1/4 SW1/4	19	40.00	Min 100% Sur 100%				
15	NW1/4 SW1/4 EXCEPT the State Police tower site described as: beg at a point located S 02d29m00s w 452.67 ft along the W line of said Sec. 19, from the W 1/4 corner of said Sec.; thence continuing S 02d29m00s W 900.00 ft to a point on the S line of the NW 1/4 of SW 1/4 of said Sec.; thence S 88d26m52s E 900.00 ft along said line; thence N 02d29m00s E 900.00 ft; thence N 88d26m52s W 900.00 ft to the POB, containing 18.59 acres. Subject to existing easements.	19	20.39	Min 100% Sur 100%				

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Oil And Gas Lease Auction Wednesday October 24, 2012

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Wexford County								
T24N R11W								
2203	(Continued)							
15 36	Part of NW1/4 SW1/4 described as: beg at a point located S 02d29m00s W 452.67 ft along the W line of said Sec. 19, from the W 1/4 corner of said Sec.; thence continuing S 02d29m00s W 900.00 ft to a point on the S line of the NW 1/4 of SW 1/4 of said Sec.; thence S 88d26m52s E 900.00 ft along said line; thence N 02d29m00s E 900.00 ft; thence N 88d26m52s W 900.00 ft to the POB, containing 18.59 acres. SUBJECT to the rights of the public in existing M-37 (150 ft). Subject to existing easements.	19	18.59	Min 100% Sur 0%				
15	SE1/4 SW1/4	19	40.00	Min 100% Sur 100%				
N-2204	NW1/4 NE1/4	30	40.00	Min 100% Sur 100%	40			
Wexford County								
T24N R12W								
N-2205	SE1/4 SE1/4	5	40.00	Min 100% Sur 0%	40			
2206	SE1/4 SW1/4	13	40.00	Min 100% Sur 0%	40			
2207	*W'ly 440 ft of S 3/4 of SE1/4 SE1/4	14	10.00	Min 100% Sur 0%	10			
2208	NE1/4 SW1/4	17	40.00	Min 100% Sur 0%	160			
15	NW1/4 SW1/4	17	40.00	Min 100% Sur 0%				
15	SE1/4 SW1/4	17	40.00	Min 100% Sur 0%				
15	SW1/4 SW1/4	17	40.00	Min 100% Sur 0%				
2209	NE1/4 NE1/4 Subject to existing easements.	19	40.00	Min 100% Sur 100%	120			
15	SE1/4 NE1/4	19	40.00	Min 100% Sur 100%				
15	SW1/4 NE1/4	19	40.00	Min 100% Sur 100%				
2210	E 30 acres of SE1/4 NW1/4	20	30.00	Min 100% Sur 100%	88			
15 20	E1/4 NW1/4 NW1/4 Subject to existing easements.	20	10.00	Min 100% Sur 100%				

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Oil And Gas Lease Auction Wednesday October 24, 2012

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Wexford County								
T24N R12W								
2210	(Continued)							
15	E1/4 SW1/4 NW1/4	20	10.00	Min 100%				
20	Subject to existing easements.			Sur 100%				
	S 18 acres of E 30 acres of NE1/4 NW1/4	20	18.00	Min 100%				
				Sur 100%				
	W1/4 NE1/4 NW1/4	20	10.00	Min 100%				
				Sur 100%				
	W1/4 SE1/4 NW1/4	20	10.00	Min 100%				
				Sur 100%				
2211					160			
15	NE1/4 NE1/4	24	40.00	Min 100%				
				Sur 0%				
15	NW1/4 NE1/4	24	40.00	Min 100%				
				Sur 0%				
15	SE1/4 NE1/4	24	40.00	Min 100%				
				Sur 0%				
15	SW1/4 NE1/4	24	40.00	Min 100%				
				Sur 0%				
2212					11			
15	*Par com at NW cor of Sec; S 1301.79 ft to pob; E 980.68 ft; S 448.50 ft; W 981.13 ft; N 450 ft to pob. AKA AS parcel "A" per reg survey L02, Pg 184	24	10.02	Min 100%				
				Sur 0%				
2213					120			
15	NW1/4 SE1/4	24	40.00	Min 100%				
				Sur 0%				
15	SE1/4 SE1/4	24	40.00	Min 100%				
				Sur 0%				
15	SW1/4 SE1/4	24	40.00	Min 100%				
				Sur 0%				
2214					20			
15	N1/8 S1/2 SW1/4	24	10.00	Min 100%				
				Sur 0%				
15	S1/2 S1/4 N1/2 SW1/4	24	10.00	Min 100%				
				Sur 0%				
2215					80			
15	N1/2 NW1/4 NE1/4	25	20.00	Min 100%				
				Sur 0%				
15	S1/2 NW1/4 NE1/4	25	20.00	Min 100%				
				Sur 0%				
15	SE1/4 NE1/4	25	40.00	Min 100%				
				Sur 0%				
N-2216					1			
	*Par com 12 rds S of NW cor of SW1/4 SW1/4 E 16 rds; S 10 rds; W 16 rds; N 10 rds to POB sub to easemt across S 2 rods	25	1.00	Min 100%				
				Sur 0%				

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Oil And Gas Lease Auction Wednesday October 24, 2012

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Wexford County								
T24N R12W								
2217					80			
15	NE1/4 SE1/4	26	40.00	Min 100% Sur 0%				
15	NW1/4 SE1/4	26	40.00	Min 100% Sur 0%				
2218					40			
15	Parcel beg at NW corner of NE1/4, S 106 2/3 rods, E 60 rods, N 106 2/3 rods, W 60 rods to beg.	27	39.93	Min 100% Sur 0%				
2219					39			
15	NW1/4 SW1/4 ex parcel 2 rds wide N and S 80 rds E and W on S side and ex M.& N.E.R.R.	36	39.00	Min 100% Sur 0%				

MICHIGAN DEPARTMENT OF NATURAL RESOURCES MISSION STATEMENT

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