



STATE OF MICHIGAN
OIL AND GAS LEASE ONLINE AUCTION
SUMMARY

Tuesday, October 24, 2023

**Finance and Operations Division
Minerals Management Section**

State of Michigan
Oil and Gas Lease Auction
October 24, 2023

Bidder Number	Lessee	Total Acres	Total Bonus + Total Rental
101	ReefWorks LLC 333 W. Grandview Parkway Traverse City, MI 49684	1,630.22	\$22,892.20
102	Paleo Oil Company LLC 8041 S. Padre Island Drive Corpus Christi, TX 78412	116.50	\$2,335.00
103	Jordan Development Company, L.L.C. 1503 Garfield Rd N Traverse City, MI 49686	120.00	\$361,600.00
104	Lambda Energy Resources 12012 Wickchester Lane, Suite 300 Houston, TX 77079	40.00	\$800.00
105	West Bay Exploration Company 13685 S. West Bay Shore Drive Suite 200 Traverse City, MI 49684	400.00	\$8,000.00
106	Savoy Energy, L.P. P.O. Box 1560 Traverse City, MI 49685	240.00	\$2,880.00
	Totals:	2,546.72	\$398,507.20

Mineral Auction Stipulations

Stipulation ID	Stipulation Name	Description
3	Department of Natural Resources Archaeologist	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 consultation from the Department of Natural Resources Archaeologist. No operations shall be conducted until written recommendations for the proper protection of any and all artifacts of historical or archaeological value are issued by the DNR Archaeologist.
15	Limited Surface Disturbance-OG FEE	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. 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 operations in the area, and applicable regulatory requirements. The Lessee may not drill any well on the leased premises without first obtaining an approval from the Lessor. Approval shall not be unreasonably withheld. If Lessor reasonably determines that production on adjacent land creates the probability of drainage of oil and/or gas from State mineral land, additional surface locations may be considered.
16	Threatened or 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 Department of Natural Resources, Wildlife Division. No operations shall be conducted until written instructions for the proper protection of any threatened or endangered species or their habitat are issued.
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 obtaining the written consent of the Lessor and contacting the local Department trails coordinator.
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.
49	Best Management Practices	Best Management Practices along wetlands, waterways, or steep slopes as per Sustainable Soil and Water Practices on Forest Land IC 4011 (Rev. 06/01/2018 and as amended) and approved in writing by the Local Management Supervisor.
69	Limited Surface Disturbance-OG MIN ONLY	To limit surface disturbance, any wells to be drilled on the leased premises shall be drilled from a single surface area. Upon the request of the Department's Land Administering Division (LAD), the Lessee shall submit a proposed development plan to the LAD 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 operations in the area, and applicable regulatory requirements. If Lessor reasonably determines that production on adjacent land creates the probability of drainage of oil and/or gas from State mineral land, additional surface locations may be considered.
70	Best Management Practices-OG MIN ONLY	Best Management Practices along wetlands, waterways, or steep slopes as per Sustainable Soil and Water Practices on Forest Land IC 4011 (Rev. 06/01/2018 and as amended) and approved in writing by the Surface Owner and the Local Management Supervisor.
79	Top Quality Coldwater Aquatic Riverine Resource	Top quality coldwater trout river/stream present 800 ft. buffer.

Mineral Lease Auction Results

Oil and Gas Lease Auction Tuesday October 24, 2023

Offering	Allegan County	Bid Acres	Parcel Count	Bidder Number	Per Acre Bid	Total Bid	Lease Number
N-1	T02N R14W	35	1	101	\$10.00	\$350.00	N-60682

Stipulations	Description	Section	Lease Acres	Equity
None	SW1/4 NW1/4	31	34.11	Mineral 100.00% Surface 100.00%

Offering	Allegan County	Bid Acres	Parcel Count	Bidder Number	Per Acre Bid	Total Bid	Lease Number
N-2	T02N R15W	79	3	101	\$10.00	\$790.00	N-60683

Stipulations	Description	Section	Lease Acres	Equity
None	SE 1/4 SW 1/4 EXCEPT the W 417.5 feet of S 208.75 feet. Subject to existing easements.	14	38.00	Mineral 100.00% Surface 100.00%
None	SW1/4 SW1/4	14	40.00	Mineral 100.00% Surface 100.00%
None	The South 208.75 feet of the East 208.75 feet of the West 417.50 feet	14	1.00	Mineral 100.00% Surface 100.00%

Offering	Allegan County	Bid Acres	Parcel Count	Bidder Number	Per Acre Bid	Total Bid	Lease Number
N-3	T02N R15W	40	1	101	\$10.00	\$400.00	N-60684

Stipulations	Description	Section	Lease Acres	Equity
None	SE1/4 NW1/4	23	40.00	Mineral 100.00% Surface 100.00%

Offering	Allegan County	Bid Acres	Parcel Count	Bidder Number	Per Acre Bid	Total Bid	Lease Number
N-4	T02N R15W	40	1	101	\$10.00	\$400.00	N-60685

Stipulations	Description	Section	Lease Acres	Equity
None	SE1/4 SE1/4	23	40.00	Mineral 100.00% Surface 100.00%

Offering	Allegan County	Bid Acres	Parcel Count	Bidder Number	Per Acre Bid	Total Bid	Lease Number
N-5	T02N R15W	40	1	101	\$10.00	\$400.00	N-60686

Stipulations	Description	Section	Lease Acres	Equity
None	NE1/4 SW1/4	23	40.00	Mineral 100.00% Surface 100.00%

Offering	Allegan County	Bid Acres	Parcel Count	Bidder Number	Per Acre Bid	Total Bid	Lease Number
N-6	T02N R15W	40	1	101	\$10.00	\$400.00	N-60687

Stipulations	Description	Section	Lease Acres	Equity
None	SW1/4 SW1/4	24	40.00	Mineral 100.00% Surface 100.00%

Offering	Allegan County	Bid Acres	Parcel Count	Bidder Number	Per Acre Bid	Total Bid	Lease Number
N-7	T02N R15W	30	2	101	\$10.00	\$300.00	N-60688

Stipulations	Description	Section	Lease Acres	Equity
None	E 10 acres of S1/2 S1/2 NE1/4 except Consumers Power r/w	36	10.00	Mineral 100.00% Surface 100.00%
None	S 1/2 of SW1/4 NE1/4, W 20 acres of the S1/2 of NE1/4	36	20.00	Mineral 100.00% Surface 100.00%

Mineral Lease Auction Results

Oil and Gas Lease Auction Tuesday October 24, 2023

Offering	Arenac County	Bid Acres	Parcel Count	Bidder Number	Per Acre Bid	Total Bid	Lease Number
8	T18N R04E	7	1	102	\$10.00	\$70.00	60689

Stipulations	Description	Section	Lease Acres	Equity
None	Beg at NW cor of SW 1/4 of NW 1/4, th E 52 rds, th S 20 rds, th W 52 rds, th N 20 rds to pob Subject to existing easements.	1	6.50	Mineral 100.00% Surface 0.00%

Offering	Arenac County	Bid Acres	Parcel Count	Bidder Number	Per Acre Bid	Total Bid	Lease Number
9	T18N R04E	80	2	102	\$10.00	\$800.00	60690

Stipulations	Description	Section	Lease Acres	Equity
None	E1/2 W1/2 NE1/4	12	40.00	Mineral 100.00% Surface 0.00%
None	W1/2 E1/2 NE1/4	12	40.00	Mineral 100.00% Surface 0.00%

Offering	Arenac County	Bid Acres	Parcel Count	Bidder Number	Per Acre Bid	Total Bid	Lease Number
10	T18N R04E	30	1	102	\$10.00	\$300.00	60691

Stipulations	Description	Section	Lease Acres	Equity
70	NE1/4 SE1/4 EXCEPT E1/2 S1/2 NE1/4 SE1/4	12	30.00	Mineral 100.00% Surface 0.00%

Offering	Arenac County	Bid Acres	Parcel Count	Bidder Number	Per Acre Bid	Total Bid	Lease Number
11	T18N R04E	40	1	None	\$0.00	\$0.00	No Bid

Stipulations	Description	Section	Lease Acres	Equity
None	SE1/4 NE1/4	14	40.00	Mineral 100.00% Surface 0.00%

Offering	Arenac County	Bid Acres	Parcel Count	Bidder Number	Per Acre Bid	Total Bid	Lease Number
12	T18N R04E	25	2	None	\$0.00	\$0.00	No Bid

Stipulations	Description	Section	Lease Acres	Equity
70	N1/2 S1/2 S1/2 SE1/4 NW1/4	24	5.00	Mineral 100.00% Surface 0.00%
70	SE1/4 NW1/4 exc S1/2 N1/2 SE1/4 NW1/4 and exc N1/2 N1/2 S1/2 SE1/4 NW1/4 and exc N1/2 of S1/2 of S1/2 of SE1/4 of NW1/4	24	20.00	Mineral 100.00% Surface 0.00%

Offering	Arenac County	Bid Acres	Parcel Count	Bidder Number	Per Acre Bid	Total Bid	Lease Number
13	T18N R05E	40	1	None	\$0.00	\$0.00	No Bid

Stipulations	Description	Section	Lease Acres	Equity
70	SW1/4 NW1/4	5	40.00	Mineral 100.00% Surface 0.00%

Offering	Arenac County	Bid Acres	Parcel Count	Bidder Number	Per Acre Bid	Total Bid	Lease Number
14	T18N R05E	160	4	None	\$0.00	\$0.00	No Bid

Stipulations	Description	Section	Lease Acres	Equity
3, 70	NE1/4 SW1/4	5	40.00	Mineral 100.00% Surface 0.00%
70	NW1/4 SW1/4	5	40.00	Mineral 100.00% Surface 0.00%
3	SE1/4 SW1/4	5	40.00	Mineral 100.00% Surface 0.00%
3, 70	SW1/4 SW1/4	5	40.00	Mineral 100.00% Surface 0.00%

Mineral Lease Auction Results

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Offering	Arenac County	Bid Acres	Parcel Count	Bidder Number	Per Acre Bid	Total Bid	Lease Number
15	T18N R05E	40	1	None	\$0.00	\$0.00	No Bid

Stipulations	Description	Section	Lease Acres	Equity
70	SE1/4 NE1/4	6	40.00	Mineral 100.00% Surface 0.00%

Offering	Arenac County	Bid Acres	Parcel Count	Bidder Number	Per Acre Bid	Total Bid	Lease Number
N-16	T18N R05E	80	2	None	\$0.00	\$0.00	No Bid

Stipulations	Description	Section	Lease Acres	Equity
None	NE1/4 SE1/4	6	40.00	Mineral 100.00% Surface 0.00%
None	SE1/4 SE1/4	6	40.00	Mineral 100.00% Surface 0.00%

Offering	Arenac County	Bid Acres	Parcel Count	Bidder Number	Per Acre Bid	Total Bid	Lease Number
17	T18N R05E	40	1	None	\$0.00	\$0.00	No Bid

Stipulations	Description	Section	Lease Acres	Equity
70	SE1/4 NW1/4	7	40.00	Mineral 100.00% Surface 0.00%

Offering	Arenac County	Bid Acres	Parcel Count	Bidder Number	Per Acre Bid	Total Bid	Lease Number
18	T18N R05E	2	1	None	\$0.00	\$0.00	No Bid

Stipulations	Description	Section	Lease Acres	Equity
3	*Beg at NE cor th W to W r/w of Arenac-State Rd, th SWLY alng W r/w of said rd 2005.19 ft to pob th N 70d45m36s W 261.37 ft, th S 27d34m24s W 279.56 ft, th S 70d45m36s E 261.37 ft to W r/wy of Arenac-State Rd, th NELY alng said rd to pob	8	1.67	Mineral 100.00% Surface 0.00%

Offering	Arenac County	Bid Acres	Parcel Count	Bidder Number	Per Acre Bid	Total Bid	Lease Number
19	T18N R05E	40	1	None	\$0.00	\$0.00	No Bid

Stipulations	Description	Section	Lease Acres	Equity
70	NW1/4 NW1/4	8	40.00	Mineral 100.00% Surface 0.00%

Offering	Arenac County	Bid Acres	Parcel Count	Bidder Number	Per Acre Bid	Total Bid	Lease Number
20	T18N R05E	2	1	None	\$0.00	\$0.00	No Bid

Stipulations	Description	Section	Lease Acres	Equity
3	All that part of SW1/4 SW1/4 lying W of State Rd.	17	1.25	Mineral 100.00% Surface 0.00%

Offering	Arenac County	Bid Acres	Parcel Count	Bidder Number	Per Acre Bid	Total Bid	Lease Number
N-21	T19N R03E	40	2	103	\$3,011.00	\$120,440.00	N-60692

Stipulations	Description	Section	Lease Acres	Equity
None	E 330 feet of NE1/4 of the NE1/4	7	10.00	Mineral 100.00% Surface 0.00%
None	NE1/4 of the NE1/4, except E 330 feet therof Subject to existing easements.	7	30.00	Mineral 100.00% Surface 100.00%

Mineral Lease Auction Results

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Offering 22	Arenac County T19N R03E	Bid Acres 40	Parcel Count 1	Bidder Number 103	Per Acre Bid \$3,012.00	Total Bid \$120,480.00	Lease Number 60693
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Stipulations	Description	Section	Lease Acres	Equity
3, 49	SW1/4 of the NW1/4	8	40.00	Mineral 100.00% Surface 100.00%

Offering N-23	Arenac County T19N R03E	Bid Acres 40	Parcel Count 1	Bidder Number 103	Per Acre Bid \$3,011.00	Total Bid \$120,440.00	Lease Number N-60694
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Stipulations	Description	Section	Lease Acres	Equity
None	NW1/4 of the NW1/4	8	40.00	Mineral 100.00% Surface 100.00%

Offering N-24	Arenac County T19N R05E	Bid Acres 40	Parcel Count 1	Bidder Number None	Per Acre Bid \$0.00	Total Bid \$0.00	Lease Number No Bid
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Stipulations	Description	Section	Lease Acres	Equity
None	SE1/4 SE1/4	32	40.00	Mineral 100.00% Surface 0.00%

Mineral Lease Auction Results

Oil and Gas Lease Auction Tuesday October 24, 2023

Offering N-25	Barry County T03N R10W	Bid Acres 40	Parcel Count 1	Bidder Number 101	Per Acre Bid \$10.00	Total Bid \$400.00	Lease Number N-60695
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Stipulations	Description	Section	Lease Acres	Equity	
None	NW1/4 SE1/4 Subject to existing easements.	13	40.00	Mineral	100.00%
				Surface	100.00%

Offering N-26	Barry County T03N R10W	Bid Acres 37	Parcel Count 1	Bidder Number 101	Per Acre Bid \$10.00	Total Bid \$370.00	Lease Number N-60696
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Stipulations	Description	Section	Lease Acres	Equity	
None	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	Mineral	100.00%
				Surface	100.00%

Mineral Lease Auction Results

Oil and Gas Lease Auction Tuesday October 24, 2023

Offering	Cass County	Bid Acres	Parcel Count	Bidder Number	Per Acre Bid	Total Bid	Lease Number
N-27	T06S R13W	80	2	101	\$10.00	\$800.00	N-60697

Stipulations	Description	Section	Lease Acres	Equity
None	NE1/4 NE1/4 Subject to existing easements.	14	40.00	Mineral 100.00% Surface 100.00%
None	SE1/4 NE1/4	14	40.00	Mineral 100.00% Surface 100.00%

Mineral Lease Auction Results

Oil and Gas Lease Auction Tuesday October 24, 2023

Offering N-28	Cheboygan County T33N R01E	Bid Acres 120	Parcel Count 4	Bidder Number 106	Per Acre Bid \$10.00	Total Bid \$1,200.00	Lease Number N-60698
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Stipulations	Description	Section	Lease Acres	Equity	
None	Part of NE 1/4 SE 1/4 lying Easterly of Black River road Subject to existing easements.	27	15.00	Mineral	100.00%
				Surface	0.00%
None	Part of NE 1/4 SE 1/4 lying Westerly and South of Black River Road Subject to existing easements.	27	25.00	Mineral	100.00%
				Surface	0.00%
None	SE1/4 SE1/4 Subject to existing easements.	27	40.00	Mineral	100.00%
				Surface	0.00%
None	SW1/4 SE1/4	27	40.00	Mineral	100.00%
				Surface	0.00%

Offering N-29	Cheboygan County T33N R01E	Bid Acres 120	Parcel Count 3	Bidder Number 106	Per Acre Bid \$10.00	Total Bid \$1,200.00	Lease Number N-60699
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Stipulations	Description	Section	Lease Acres	Equity	
None	NE1/4 NE1/4	34	40.00	Mineral	100.00%
				Surface	0.00%
None	SE1/4 NE1/4	34	40.00	Mineral	100.00%
				Surface	0.00%
None	SW1/4 NE1/4	34	40.00	Mineral	100.00%
				Surface	0.00%

Mineral Lease Auction Results

Oil and Gas Lease Auction Tuesday October 24, 2023

Offering 30	Grand Traverse County T26N R10W	Bid Acres 160	Parcel Count 5	Bidder Number 101	Per Acre Bid \$10.00	Total Bid \$1,600.00	Lease Number 60700
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Stipulations	Description	Section	Lease Acres	Equity	
3, 16, 20, 49	NE1/4 of the SW1/4 EXCEPT a parcel described as: Commencing at the South one-quarter corner of said Section 12; thence North 01°45'01" West, along the North and South one-quarter line, 1314.68 feet, to an iron pipe; thence North 00°08'43" West, continuing along the North and south one-quarter line, 1198.30 feet, to the Northerly right-of-way of Brownwood trail and the Point of Beginning; thence Westerly along said Northerly right-of-way the following 3 calls; thence North 75°37'04" West, 11.44 feet; thence Southwesterly 122.11 feet along the arc of a 211.76 foot radius curve to the left the chord of which is South 87°51'48" West, 120.42 feet; thence South 71°20'46" West, 82.71 feet; thence North 00°09'08" West, 148.24 feet, to the East and West one-quarter line; thence North 89°51'46" East, along the East and West one-quarter line, 209.87 feet, to the North and South one-quarter line; thence South 00°08'43" East, along the North and South one-quarter line, 120.64 feet, to the point of beginning. Subject to existing easements.	12	39.42	Mineral 100.00%	Surface 100.00%
16, 49	NW1/4 SW1/4 Subject to existing easements.	12	40.00	Mineral 100.00%	Surface 100.00%
3, 20, 69	Part of the NE1/4 of the SW1/4 described as: Commencing at the South one-quarter corner of said Section 12; thence North 01°45'01" West, along the North and South one-quarter line, 1314.68 feet, to an iron pipe; thence North 00°08'43" West, continuing along the North and south one-quarter line, 1198.30 feet, to the Northerly right-of-way of Brownwood trail and the Point of Beginning; thence Westerly along said Northerly right-of-way the following 3 calls; thence North 75°37'04" West, 11.44 feet; thence Southwesterly 122.11 feet along the arc of a 211.76 foot radius curve to the left the chord of which is South 87°51'48" West, 120.42 feet; thence South 71°20'46" West, 82.71 feet; thence North 00°09'08" West, 148.24 feet, to the East and West one-quarter line; thence North 89°51'46" East, along the East and West one-quarter line, 209.87 feet, to the North and South one-quarter line; thence South 00°08'43" East, along the North and South one-quarter line, 120.64 feet, to the point of beginning. Subject to existing easements.	12	0.58	Mineral 100.00%	Surface 0.00%
15, 16	SE1/4 SW1/4 Subject to existing easements.	12	40.00	Mineral 100.00%	Surface 100.00%
16, 20, 49	SW1/4 SW1/4 Subject to existing easements.	12	40.00	Mineral 100.00%	Surface 100.00%

Offering 31	Grand Traverse County T26N R10W	Bid Acres 80	Parcel Count 2	Bidder Number 101	Per Acre Bid \$10.00	Total Bid \$800.00	Lease Number 60701
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Stipulations	Description	Section	Lease Acres	Equity	
3, 69, 79	NE1/4 NW1/4	14	40.00	Mineral 100.00%	Surface 0.00%
3, 20	NW1/4 NW1/4	14	40.00	Mineral 100.00%	Surface 0.00%

Offering 32	Grand Traverse County T27N R09W	Bid Acres 80	Parcel Count 2	Bidder Number 101	Per Acre Bid \$10.00	Total Bid \$800.00	Lease Number 60702
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Stipulations	Description	Section	Lease Acres	Equity	
19	SE1/4 SW1/4	34	40.00	Mineral 100.00%	Surface 100.00%

Mineral Lease Auction Results

Oil and Gas Lease Auction Tuesday October 24, 2023

Offering	Grand Traverse County	Bid Acres	Parcel Count	Bidder Number	Per Acre Bid	Total Bid	Lease Number
32	T27N R09W	80	2	101	\$10.00	\$800.00	60702

Stipulations	Description	Section	Lease Acres	Equity
15, 19, 49	SW1/4 SW1/4	34	40.00	Mineral 100.00% Surface 100.00%

Mineral Lease Auction Results

Oil and Gas Lease Auction Tuesday October 24, 2023

Offering N-33	Ionia County T05N R05W	Bid Acres 39	Parcel Count 1	Bidder Number 101	Per Acre Bid \$10.00	Total Bid \$390.00	Lease Number N-60703
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Stipulations	Description	Section	Lease Acres	Equity
None	All that part of the NE1/4 of SW1/4 lying within the NE fraction of SW Fr 1/4 described as all that part of SW1/4 lying North and East of Grand River	22	39.00	Mineral 100.00% Surface 100.00%

Mineral Lease Auction Results

Oil and Gas Lease Auction Tuesday October 24, 2023

Offering	Kalkaska County	Bid Acres	Parcel Count	Bidder Number	Per Acre Bid	Total Bid	Lease Number
34	T27N R06W	40	1	104	\$10.00	\$400.00	60704
Stipulations	Description			Section	Lease Acres	Equity	
None	NW1/4 NE1/4			22	40.00	Mineral	100.00%
						Surface	100.00%

Mineral Lease Auction Results

Oil and Gas Lease Auction Tuesday October 24, 2023

Offering	Manistee County	Bid Acres	Parcel Count	Bidder Number	Per Acre Bid	Total Bid	Lease Number
N-35	T22N R16W	40	1	101	\$10.00	\$400.00	N-60705

Stipulations	Description	Section	Lease Acres	Equity
None	SE1/4 SE1/4	3	40.00	Mineral 100.00% Surface 0.00%

Offering	Manistee County	Bid Acres	Parcel Count	Bidder Number	Per Acre Bid	Total Bid	Lease Number
N-36	T22N R16W	19	1	101	\$10.00	\$190.00	N-60706

Stipulations	Description	Section	Lease Acres	Equity
None	All that part Govt Lot 1 lying S of a line drawn from a point on the W side of said Lot 70 rds S of NW corner to a point on the E side 64 4/5 rods South of the NE corner of said Lot (E1/2 SE N of river	31	18.50	Mineral 100.00% Surface 100.00%

Offering	Manistee County	Bid Acres	Parcel Count	Bidder Number	Per Acre Bid	Total Bid	Lease Number
N-37	T22N R16W	38	1	101	\$10.00	\$380.00	N-60707

Stipulations	Description	Section	Lease Acres	Equity
None	NW1/4 SW1/4 except W 388.94 feet lying N of Main Bayou of Manistee River	32	38.00	Mineral 100.00% Surface 100.00%

Offering	Manistee County	Bid Acres	Parcel Count	Bidder Number	Per Acre Bid	Total Bid	Lease Number
N-38	T22N R17W	75	6	101	\$10.00	\$750.00	N-60708

Stipulations	Description	Section	Lease Acres	Equity
None	Part of NE1/4 SW1/4 lying within the following description: Part of Govt Lots 3 & 4 lying E of Manistee & Leland State Rd now know as M-110	25	5.00	Mineral 100.00% Surface 100.00%
None	Part of SE1/4 SW1/4 lying within the following description: Part of Govt Lot 4 beg. at intersection of S line of Lot 4 with the centerline of Manistee & Leland State Road, th. running N 10d W along said center line 434 ft. to a stake, th. N 87d W 273 ft. to a stake, th. N 51/4d E 133 ft. to a stake, th. N 841/2d E 226 ft. to a stake in the center line of said State Road, th. N 111/2d W along said center line 270 ft. to a stake, th. N 141/2d East along the said center line 256 ft. to a stake, th. North 891/4d West along the North line of Orchard Beach Park as now fenced, to the shore of Lake Michigan, th. Southward along said Lake shore to the South line of said Lot 4, thence East along said South line to place of beginning, also part of S1/2 of Lot 4 lying W of Manistee & Leland State Road which is not desc. herein as parcel #1 hereof being the same premises conveyed to said Manistee R/W Co. by Richard Smith & Geo.M. Burr, and their respective wives, by deed dated June 3, 1915 and recorded in Liber 85 of deeds, at page 320 in the office of Register of Deeds for said county. Subject to existing easements.	25	21.00	Mineral 100.00% Surface 100.00%
None	Part of SE1/4 SW1/4 lying within the following description: Part of Govt Lots 3 & 4 lying N of Orchard Beach State Park & West of Manistee & Leland State road, now known as M-110.	25	10.00	Mineral 100.00% Surface 100.00%
None	Part of SE1/4 SW1/4 lying within the following description: Part of Govt Lots 3 and 4 lying E of Manistee & Leland State RD Known as M-110 Subject to existing easements.	25	12.97	Mineral 100.00% Surface 100.00%
None	Part of SW1/4 SW1/4 lying within the following description: Part of Govt Lot 4 beg at intersection of S line of Govt Lot 4 with the centerline of Manistee & Leland State Rd, th running N 10d W along said centerline 434 ft to a stake, th N 87d W 273 ft to a stake, th N 5 1/4d E 133 ft to a stake, th N 84 1/2d E 226 ft to a	25	3.00	Mineral 100.00% Surface 100.00%

Mineral Lease Auction Results

Oil and Gas Lease Auction Tuesday October 24, 2023

Offering	Manistee County	Bid Acres	Parcel Count	Bidder Number	Per Acre Bid	Total Bid	Lease Number
N-38	T22N R17W	75	6	101	\$10.00	\$750.00	N-60708

Stipulations	Description	Section	Lease Acres	Equity	
	stake in the centerline of said State Rd, th N 11 1/2d W along said centerline 270 ft to a stake, th N 14 1/2d E along the said centerline 256 ft to a stake, th N 89 1/4d W along the N line of Orchard Beach Park as now fenced, to the shore of Lake Michigan, th Southward along said Lake shore to the S line of said Govt Lot 4, th E along said S line to POB. ALSO, part of S1/2 of Govt Lot 4 lying W of Manistee & Leland State Rd which is now desc herein as parcel # 1 hereof being the same premises conveyed to said Manistee Railway Co. by Richard smith & Geo. M. Burr, and their respective wives, by deed dated 6/3/1915 and recorded in Liber 85 of deeds, at page 320 in the Office of Register of Deeds for said county.				
None	Part of the NE1/4 SW1/4 lying within the following description: Part of Lots 3 & 4 lying N of Orchard Beach State Park & West of Manistee & Leland State Road, known as M-110 Subject to existing easements.	25	23.00	Mineral	100.00%
				Surface	100.00%

Offering	Manistee County	Bid Acres	Parcel Count	Bidder Number	Per Acre Bid	Total Bid	Lease Number
N-39	T22N R17W	40	1	101	\$10.00	\$400.00	N-60709

Stipulations	Description	Section	Lease Acres	Equity	
None	NW1/4 NE1/4 Subject to existing easements.	36	40.00	Mineral	100.00%
				Surface	100.00%

Offering	Manistee County	Bid Acres	Parcel Count	Bidder Number	Per Acre Bid	Total Bid	Lease Number
40	T24N R14W	80	2	None	\$0.00	\$0.00	No Bid

Stipulations	Description	Section	Lease Acres	Equity	
49	NE1/4 NE1/4 Subject to existing easements.	26	40.00	Mineral	100.00%
				Surface	100.00%
49	SE1/4 NE1/4 Subject to existing easements.	26	40.00	Mineral	100.00%
				Surface	100.00%

Offering	Manistee County	Bid Acres	Parcel Count	Bidder Number	Per Acre Bid	Total Bid	Lease Number
41	T24N R14W	40	1	101	\$10.00	\$400.00	60710

Stipulations	Description	Section	Lease Acres	Equity	
15, 49	NE1/4 NW1/4 Subject to existing easements.	26	40.00	Mineral	100.00%
				Surface	100.00%

Offering	Manistee County	Bid Acres	Parcel Count	Bidder Number	Per Acre Bid	Total Bid	Lease Number
N-42	T24N R14W	40	1	101	\$10.00	\$400.00	N-60711

Stipulations	Description	Section	Lease Acres	Equity	
None	NW1/4 NW1/4	26	40.00	Mineral	100.00%
				Surface	100.00%

Mineral Lease Auction Results

Oil and Gas Lease Auction Tuesday October 24, 2023

Offering	Missaukee County	Bid Acres	Parcel Count	Bidder Number	Per Acre Bid	Total Bid	Lease Number
N-43	T23N R05W	40	1	105	\$10.00	\$400.00	N-60712

Stipulations	Description	Section	Lease Acres	Equity
None	NW1/4 NW1/4 Subject to existing easements.	16	40.00	Mineral 100.00% Surface 100.00%

Offering	Missaukee County	Bid Acres	Parcel Count	Bidder Number	Per Acre Bid	Total Bid	Lease Number
N-44	T23N R05W	80	2	105	\$10.00	\$800.00	N-60713

Stipulations	Description	Section	Lease Acres	Equity
None	NE1/4 NE1/4	17	40.00	Mineral 100.00% Surface 100.00%
None	NW1/4 NE1/4	17	40.00	Mineral 100.00% Surface 100.00%

Offering	Missaukee County	Bid Acres	Parcel Count	Bidder Number	Per Acre Bid	Total Bid	Lease Number
N-45	T23N R05W	120	3	105	\$10.00	\$1,200.00	N-60714

Stipulations	Description	Section	Lease Acres	Equity
None	NE1/4 NW1/4	17	40.00	Mineral 100.00% Surface 100.00%
None	NW1/4 NW1/4	17	40.00	Mineral 100.00% Surface 100.00%
None	SW1/4 NW1/4	17	40.00	Mineral 100.00% Surface 100.00%

Offering	Missaukee County	Bid Acres	Parcel Count	Bidder Number	Per Acre Bid	Total Bid	Lease Number
N-46	T23N R05W	80	2	105	\$10.00	\$800.00	N-60715

Stipulations	Description	Section	Lease Acres	Equity
None	NW1/4 SW1/4	17	40.00	Mineral 100.00% Surface 0.00%
None	SW1/4 SW1/4	17	40.00	Mineral 100.00% Surface 0.00%

Offering	Missaukee County	Bid Acres	Parcel Count	Bidder Number	Per Acre Bid	Total Bid	Lease Number
N-47	T23N R05W	40	1	105	\$10.00	\$400.00	N-60716

Stipulations	Description	Section	Lease Acres	Equity
None	SE1/4 NE1/4	18	40.00	Mineral 100.00% Surface 0.00%

Offering	Missaukee County	Bid Acres	Parcel Count	Bidder Number	Per Acre Bid	Total Bid	Lease Number
N-48	T23N R05W	40	1	105	\$10.00	\$400.00	N-60717

Stipulations	Description	Section	Lease Acres	Equity
None	NE1/4 SE1/4	18	40.00	Mineral 100.00% Surface 0.00%

Mineral Lease Auction Results

Oil and Gas Lease Auction Tuesday October 24, 2023

Offering N-49	Saint Clair County T07N R16E	Bid Acres 130	Parcel Count 4	Bidder Number 101	Per Acre Bid \$10.00	Total Bid \$1,300.00	Lease Number N-60718
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Stipulations	Description	Section	Lease Acres	Equity	
None	NE1/4 SE1/4 exc W 363 ft lying S of County Road.	17	37.54	Mineral	100.00%
				Surface	100.00%
None	NW1/4 SE1/4 exc Village of Ruby and exc all that part lying S of Abbottsford Road and N'ly of a line parallel to and 720.49 ft S of centerline of Abbottsford Road as measured on N & S 1/4 line.	17	22.56	Mineral	100.00%
				Surface	100.00%
None	SE1/4 SE1/4 exc W 363 ft of N 830 ft.	17	34.46	Mineral	100.00%
				Surface	100.00%
None	SW1/4 SE1/4 exc that part lying N of a line parallel to and 720.49 ft S of centerline of Abbottsford Road as measured on N & S 1/4 line.	17	34.94	Mineral	100.00%
				Surface	100.00%

Offering N-50	Saint Clair County T07N R16E	Bid Acres 41	Parcel Count 2	Bidder Number 101	Per Acre Bid \$10.00	Total Bid \$410.00	Lease Number N-60719
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Stipulations	Description	Section	Lease Acres	Equity	
None	All that part lying within the SE1/4 of SW1/4 beginning 616.86 feet N of SW corner of E1/2 SW1/4 th E 2029.9 feet, N 16d56' W 964.9 feet, W 1749 feet, S 923.12 feet to point of beginning	20	21.35	Mineral	100.00%
				Surface	100.00%
None	All that part lying within the SE1/4 of SW1/4 beginning at SW corner of E1/2 SW1/4 th E 2217.73 feet, N 16d56' W 644.8 feet W 2029.9 feet, S 616.86 ft to point of beginning	20	18.73	Mineral	100.00%
				Surface	100.00%

Offering N-51	Saint Clair County T07N R16E	Bid Acres 40	Parcel Count 1	Bidder Number 101	Per Acre Bid \$10.00	Total Bid \$400.00	Lease Number N-60720
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Stipulations	Description	Section	Lease Acres	Equity	
None	SW1/4 of NW1/4	27	40.00	Mineral	100.00%
				Surface	100.00%

Offering N-52	Saint Clair County T07N R16E	Bid Acres 33	Parcel Count 3	Bidder Number 101	Per Acre Bid \$10.00	Total Bid \$330.00	Lease Number N-60721
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Stipulations	Description	Section	Lease Acres	Equity	
None	Starting at a point on the Sec. line between Sec. 27 and 28, 164 rods South of the Northwest corner of said Sec. 27; th. South along said Sec. line 56 rods; th. East and parallel with the North line of said Sec. 27 to Black River; th. Northerly along Black River to a point 164 rods due South of the North line of said Sec. 27; th. West and parallel with the North line of said Sec. 27 to the point of beginning, except the North 1/2 thereof deeded to John P. Meismer by deed recorded in Liber 521 of Deeds on page 25, St. Clair County Records....parcel also known for tax purposes as: The South 462 feet of the North 3,630 feet of that part of Sec. 27 lying West of Black River, T7N, R16E	27	14.00	Mineral	100.00%
				Surface	100.00%
None	T07N, R16E, S27, N 528 feet of NW1/4 of SW1/4	27	16.00	Mineral	100.00%
				Surface	100.00%
None	T07N, R16E, Sec. 27. N 528 feet of that part of NW1/4 of SW1/4 lying W of Black River	27	3.00	Mineral	100.00%
				Surface	100.00%

Offering N-53	Saint Clair County T07N R16E	Bid Acres 40	Parcel Count 2	Bidder Number 101	Per Acre Bid \$10.00	Total Bid \$400.00	Lease Number N-60722
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Stipulations	Description	Section	Lease Acres	Equity	
None	E 29 acres of SW1/4 NE1/4	29	29.00	Mineral	100.00%
				Surface	100.00%

Mineral Lease Auction Results

Oil and Gas Lease Auction Tuesday October 24, 2023

Offering N-53	Saint Clair County T07N R16E	Bid Acres 40	Parcel Count 2	Bidder Number 101	Per Acre Bid \$10.00	Total Bid \$400.00	Lease Number N-60722
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Stipulations	Description	Section	Lease Acres	Equity
None	S 11 acres of E 29 acres of NW1/4 NE1/4	29	11.00	Mineral 100.00% Surface 100.00%

Offering N-54	Saint Clair County T07N R16E	Bid Acres 78	Parcel Count 2	Bidder Number 101	Per Acre Bid \$10.00	Total Bid \$780.00	Lease Number N-60723
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Stipulations	Description	Section	Lease Acres	Equity
None	All that pt of E 1/2 SE 1/4 lyg S of PMRR r/w and & of a li beg on E sec li 50 rds S of inter of Sec li with S r/w li of PM RR, th W par to N sec li 80 rds to W li of E 1/2 SE 1/4 exc beg at a pt 826.46 ft N of SE cor of Sec 30, th W 905.14 ft, N 29 ft, E 905.14 ft, S 29 ft to POB	30	39.40	Mineral 100.00% Surface 100.00%
None	NW1/4 SE1/4 except all land lying NE of a line being 50 ft S of the center line of the Flint & Pere Marquette RR as surveyed and staked on the ground.	30	38.38	Mineral 100.00% Surface 100.00%

Mineral Lease Auction Results

Oil and Gas Lease Auction Tuesday October 24, 2023

Offering N-55	Washtenaw County T01S R03E	Bid Acres 160	Parcel Count 3	Bidder Number 101	Per Acre Bid \$10.00	Total Bid \$1,600.00	Lease Number N-60724
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Stipulations	Description	Section	Lease Acres	Equity
None	All that part lying within the E ½ of NW ¼ described as follows, being a 250 foot wide parcel commencing at a point distant S87D15'10"W 330.38 feet along the North section line from the N ¼ post of Section 14, thence continuing S87D15'10"W 264.9 feet, thence S22D03'20"E 2,795.46 feet to the East-West ¼ line of Section 14, thence N87D16'14"E 478.74 feet along said ¼ line, thence N61D15'05"W 319.3 feet, thence N22D03'20"W 2,618.86 feet to POB, except for all that part lying within the W1/2 of NE 1/4 containing 7.45 acres m/l	14	7.45	Mineral 100.00% Surface 0.00%
None	*Commencing at the NW corner of Section 14, thence E 1,409 feet along the North section line of said section, thence S28D30'W 64.35 feet to the centerline of Joslin Lake Road for a POB, thence S28D30'W 1,190.18 feet, thence S59D43'30"E 730.1 feet, thence N63D24'E 990.78 feet to the centerline of Joslin Lake Road, thence N20D54'W 380.55 feet along said centerline, thence N52D57'W 1,016.65 feet along said center line to the POB, and containing 28.34 acres m/l Subject to easement of Consumers Power Company, Jackson, Michigan, for right of way. Subject to existing easements.	14	27.70	Mineral 100.00% Surface 100.00%
None	NW 1/4, EXCLUDING a parcel commencing at the NW corner of Section 14, thence E 1,409 feet along the North section line of said section, thence S28D30'W 64.35 feet to the centerline of Joslin Lake Road for a POB, thence S28D30'W 1,190.18 feet, thence S59D43'30"E 730.1 feet, thence N63D24'E 990.78 feet to the centerline of Joslin Lake Road, thence N20D54'W 380.55 feet along said centerline, thence N52D57'W 1,016.65 feet along said center line to the POB, and containing 28.34 acres m/l Subject to easement of Consumers Power Company, Jackson, Michigan, for right of way., ALSO EXCLUDING a parcel described as follows, being a 250 foot wide parcel commencing at a point distant S87D15'10"W 330.38 feet along the North section line from the N ¼ post of Section 14, thence continuing S87D15'10"W 264.9 feet, thence S22D03'20"E 2,795.46 feet to the East-West ¼ line of Section 14, thence N87D16'14"E 478.74 feet along said ¼ line, thence N61D15'05"W 319.3 feet, thence N22D03'20"W 2,618.86 feet to POB, containing 16.45 acres m/l Subject to existing easements.	14	124.13	Mineral 100.00% Surface 100.00%

MICHIGAN DEPARTMENT OF NATURAL RESOURCES MISSION STATEMENT

"The Michigan Department of Natural Resources is committed to the conservation, protection, management, use and enjoyment of the State's natural and cultural resources for current and future generations."

NATURAL RESOURCES COMMISSION STATEMENT

The Natural Resources Commission, as the governing body for the Michigan Department of Natural Resources, provides a strategic framework for the DNR to effectively manage your resources. The NRC holds monthly, public meetings throughout Michigan, working closely with its constituencies in establishing and improving natural resources management policy.

The Michigan Department of Natural Resources provides equal opportunities for employment and access to Michigan's natural resources. Both State and Federal laws prohibit discrimination on the basis of race, color, national origin, religion, disability, age, sex, height, weight or marital status under the U.S. Civil Rights Acts of 1964 as amended, 1976 MI PA 453, 1976 MI PA 220, Title V of the Rehabilitation Act of 1973 as amended, and the 1990 Americans with Disabilities Act, as amended.

If you believe you have been discriminated against in any program, activity, or facility, or if you desire additional information, please write: Human Resources, Michigan Department of Natural Resources, PO Box 30028, Lansing MI 48909-7528, or Michigan Department of Civil Rights, Cadillac Place, 3054 West Grand Blvd, Suite 3-600, Detroit, MI 48202, or Division of Federal Assistance, U.S. Fish and Wildlife Service, 4401 North Fairfax Drive, Mail Stop MBSP-4020, Arlington, VA 22203

For information or assistance on this publication, contact Kimberly Venne, Finance and Operations Division, Minerals Management Section, Michigan Department of Natural Resources, PO Box 30452, Lansing MI 48909.

This publication is available in alternative formats upon request.
