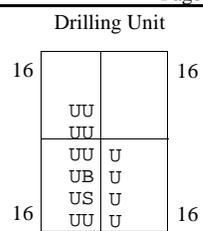


MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY  
 OFFICE OF OIL, GAS, AND MINERALS  
 PERMIT APPLICATIONS  
 3/24/2014 Thru 03/28/2014  


APPLICATION NUMBER	DATE RECEIVED	PERMITTEE NUMBER	PERMITTEE NAME	Page 1
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A140040      03/25/2014      5312      PAXTON RESOURCES LLC  
 132 N OTSEGO AVE  
 GAYLORD, MI 49735



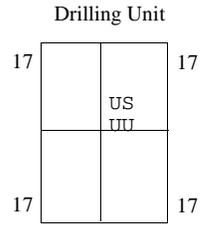
WELL NAME: BALDUS B2-16 P	SURF OWNER: KEN BALDUS ET UX
WELL TYPE: OIL WELL	PROPOSED DEPTH: 3855 FT
PERMIT TYPE: NEW WELL	TARGET FORMATION: TRENTON-BLACK RIVER
H2S PRESENT? No	DEEPEST FORMATION: TRENTON-BLACK RIVER

LOCATION:	QT	QT	QT	SEC	T	R	TOWNSHIP	COUNTY	FEET FROM SECTION LINE	FEET FROM DRLG UNIT LINE
SL	NE	SE	SW	16	4S	5E	SALINE	WASHTENAW	815 S 2518 W	
BHL	SE	NE	SW	16	4S	5E	SALINE	WASHTENAW	1758 S 2518 W	1758 S 957 E

MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY  
OFFICE OF OIL, GAS, AND MINERALS  
PERMIT APPLICATIONS

3/24/2014 Thru 03/28/2014

APPLICATION NUMBER: A140041  
DATE RECEIVED: 03/27/2014  
PERMITTEE NUMBER: 6418  
PERMITTEE NAME: W B OSBORN OIL AND GAS OPERATIONS LTD  
P O BOX 8C  
1250 N. E. LOOP 410, STE 600  
SAN ANTONIO, TX 78217

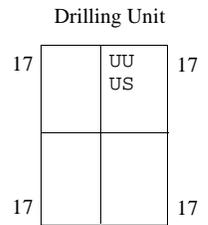


WELL NAME: MCCALL 3-17  
WELL TYPE: OIL WELL  
PERMIT TYPE: NEW WELL  
H2S PRESENT? Yes

SURF OWNER: PATRICIA MCCALL  
PROPOSED DEPTH: 4200 FT  
TARGET FORMATION: DUNDEE  
DEEPEST FORMATION: DUNDEE

LOCATION:	QT	QT	QT	SEC	T	R	TOWNSHIP	COUNTY	FEET FROM SECTION LINE	FEET FROM DRLG UNIT LINE
SL	NE	SW	NE	17	16N	7W	FORK	MECOSTA	1665 S 1666 E	350 N 362 E

A140042  
03/27/2014  
6418  
W B OSBORN OIL AND GAS OPERATIONS LTD  
P O BOX 8C  
1250 N. E. LOOP 410, STE 600  
SAN ANTONIO, TX 78217



WELL NAME: MCCALL 4-17  
WELL TYPE: OIL WELL  
PERMIT TYPE: NEW WELL  
H2S PRESENT? Yes

SURF OWNER: PATRICIA MC CALL  
PROPOSED DEPTH: 4200 FT  
TARGET FORMATION: DUNDEE  
DEEPEST FORMATION: DUNDEE

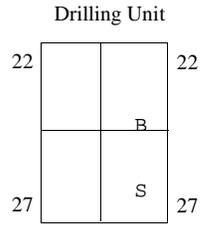
LOCATION:	QT	QT	QT	SEC	T	R	TOWNSHIP	COUNTY	FEET FROM SECTION LINE	FEET FROM DRLG UNIT LINE
SL	SE	NW	NE	17	16N	7W	FORK	MECOSTA	970 N 1648 E	345 S 342 E

MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY  
 OFFICE OF OIL, GAS, AND MINERALS  
 PERMIT APPLICATIONS

3/24/2014 Thru 03/28/2014

APPLICATION NUMBER	DATE RECEIVED	PERMITTEE NUMBER	PERMITTEE NAME
A140043	03/27/2014	6371	BREITBURN OPERATING LIMITED PARTNERSHIP 515 S. FLOWER STREET STE 4800 LOS ANGELES, CA 90071

Page 3



WELL NAME:	STATE BEAVER CREEK	D4-22	SURF OWNER:	STATE OF MICHIGAN
WELL TYPE:	OIL WELL		PROPOSED DEPTH:	5147 FT
PERMIT TYPE:	NEW WELL		TARGET FORMATION:	DETROIT RIVER
H2S PRESENT?	Yes		DEEPEST FORMATION:	MASSIVE ANHYDRITE

LOCATION:	QT	QT	QT	SEC	T	R	TOWNSHIP	COUNTY	FEET FROM SECTION LINE	FEET FROM DRLG UNIT LINE
SL	NW	SE	NE	27	25N	4W	BEAVER CREEK	CRAWFORD	1798 N 1042 E	
BHL	SW	SE	SE	22	25N	4W	BEAVER CREEK	CRAWFORD	633 S 920 E	5899 S 3554 E

DESC: (A)12-8-01 BEAVER CREEK UNIT

MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY  
 OFFICE OF OIL, GAS, AND MINERALS  
 PERMIT LIST  
 03/24/2014 Thru 03/28/2014



PERMIT NUMBER	DATE ISSUED	PERMITTEE NUMBER	PERMITTEE NAME	Page 1				
60931	03/27/2014	6042	HARDY AND HARDY CONSULTING LLC 1315 LARKWOOD DR PO BOX 332 DEWITT, MI 48820	Drilling Unit				
API WELL NO:	21-111-60931-00-00			3 <table border="1" style="display: inline-table; vertical-align: middle;"><tr><td style="text-align: center;">UU</td><td style="width: 20px;"></td></tr><tr><td style="text-align: center;">US</td><td></td></tr></table> 3	UU		US	
UU								
US								
WELL NAME:	CITY OF MASON 7-3		SURF OWNER: RANDY AND PAM BAKER					
WELL TYPE:	OIL WELL		TRUE VERTICAL DEPTH: 3800 FT					
PERMIT TYPE:	NEW WELL		TARGET FORMATION: DETROIT RIVER	3 <table border="1" style="display: inline-table; vertical-align: middle;"><tr><td style="width: 20px;"></td><td style="width: 20px;"></td></tr><tr><td style="width: 20px;"></td><td style="width: 20px;"></td></tr></table> 3				
H2S PRESENT?	No		DEEPEST FORMATION: DETROIT RIVER					

LOCATION:	QT	QT	QT	SEC	T	R	TOWNSHIP	COUNTY	FEET FROM SECTION LINE	FEET FROM DRLG UNIT LINE
SL	SENENW			3	13N	2W	JASPER	MIDLAND	907 N 2056 W	618 S 590 E

60932	03/27/2014	4777	OIL ENERGY CORP 954 BUSINESS PARK DR STE 5 TRAVERSE CITY, MI 49686	Drilling Unit						
API WELL NO:	21-123-60932-00-00			27 <table border="1" style="display: inline-table; vertical-align: middle;"><tr><td style="width: 20px;"></td><td style="width: 20px;"></td></tr><tr><td style="text-align: center;">BU</td><td></td></tr><tr><td style="text-align: center;">UU</td><td></td></tr></table> 27			BU		UU	
BU										
UU										
WELL NAME:	MAXX ET AL B1-27		SURF OWNER: DAVID AND ALVERA KIDDER							
WELL TYPE:	OIL WELL		TRUE VERTICAL DEPTH: 2950 FT							
PERMIT TYPE:	NEW WELL		TARGET FORMATION: DETROIT RIVER ANHY	27 <table border="1" style="display: inline-table; vertical-align: middle;"><tr><td style="width: 20px;"></td><td style="width: 20px;"></td></tr><tr><td style="width: 20px;"></td><td style="width: 20px;"></td></tr></table> 27						
H2S PRESENT?	No		DEEPEST FORMATION: DETROIT RIVER ANHY							

LOCATION:	QT	QT	QT	SEC	T	R	TOWNSHIP	COUNTY	FEET FROM SECTION LINE	FEET FROM DRLG UNIT LINE
SL	NWSWNW			27	15N	14W	BEAVER	NEWAYGO	1666 N 335 W	335 N 335 W

MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY  
OFFICE OF OIL, GAS, AND MINERALS

UPDATED PERMITS

03/24/2014 Thru 03/28/2014



PERMIT OWNER OWNER  
NUMBER NUMBER NAME

Page 1

PLUGGING INSTRUCTIONS ISSUED:

54333 5280 JORDAN DEVELOPMENT CO LLC  
1503 GARFIELD RD NORTH  
TRAVERSE CITY, MI 49686-9005

API WELLNO: 21-101-54288-01-00

WELL NAME: CONSUMERS POWER 1-16 A

PLUG INST. ISSUE DATE: 03/24/2014

LOCATION:	QT	QT	QT	SEC	T	R	TOWNSHIP	COUNTY	FEET FROM SECTION LINE	FEET FROM DRLG UNIT LINE
SL	NE	SE	SW	16	24N	14W	SPRINGDALE	MANISTEE	892 S 2650 W	
BHL	NW	SE	SW	16	24N	14W	SPRINGDALE	MANISTEE	736 S 1843 W	616 S 518 W

COMMENTS: App. to P&A expires 3/25/15. KK1

APPLICATIONS TO CHANGE WELL STATUS:

41696 4776 ANTRIM DEVELOPMENT CORP  
PO BOX 1148  
TRAVERSE CITY, MI 49685-1148

API WELLNO: 21-137-41696-00-00

WELL NAME: E-Z D4-13

APPROVAL DATE: 03/24/2013

LOCATION:	QT	QT	QT	SEC	T	R	TOWNSHIP	COUNTY	FEET FROM SECTION LINE	FEET FROM DRLG UNIT LINE
SL	NW	SE	SE	13	29N	4W	HAYES	OTSEGO	942 S 955 E	380 N 359 W

PROPOSED REWORK: Temporarily Abandoned

Well Status Changed from SI to TA, expires 3/24/15. User ID: KK1

39842 40 MUSKEGON DEVELOPMENT CO  
1425 S MISSION RD  
MOUNT PLEASANT, MI 48858

API WELLNO: 21-129-39842-00-00

WELL NAME: STATE FOSTER WH-2

APPROVAL DATE: 10/03/2013

LOCATION:	QT	QT	QT	SEC	T	R	TOWNSHIP	COUNTY	FEET FROM SECTION LINE	FEET FROM DRLG UNIT LINE
SL	S2	S2	NW	25	24N	1E	FOSTER	OGEMAW	330 S 1320 W	

PROPOSED REWORK: ACOWS to Plugback

PB RCFLD. Recomplete in DRZ. MS2

MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY  
OFFICE OF OIL, GAS, AND MINERALS  
UPDATED PERMITS

03/24/2014 Thru 03/28/2014

PERMIT NUMBER: 59283  
OWNER NUMBER: 5512  
OWNER NAME: MERIT ENERGY CO  
13727 NOEL RD, STE 1200  
DALLAS, TX 75240  
API WELLNO: 21-055-59283-01-00  
WELL NAME: JEWELL ET AL 1-22 HD1  
APPROVAL DATE: 10/25/2013

LOCATION:	QT	QT	QT	SEC	T	R	TOWNSHIP	COUNTY	FEET FROM SECTION LINE	FEET FROM DRLG UNIT LINE
SL	SE	SE	SW	22	25N	12W	GRANT	GRAND TRAVERSE	455 S 2127 W	
BHL	NW	SE	SW	22	25N	12W	GRANT	GRAND TRAVERSE	915 S 1401 W	403 N 1401 W

PROPOSED REWORK: ACOWS to Continue Drilling - HDH

Well Status Changed from TP to PW. HD re-applied with new BHL. Used existing '01' API for this new HD proposal. Expires 10/18/2014. MS2

16674  
5512  
MERIT ENERGY CO  
13727 NOEL RD, STE 1200  
DALLAS, TX 75240  
API WELLNO: 21-113-16674-00-00  
WELL NAME: HORNER, F S 47  
APPROVAL DATE: 03/19/2014

LOCATION:	QT	QT	QT	SEC	T	R	TOWNSHIP	COUNTY	FEET FROM SECTION LINE	FEET FROM DRLG UNIT LINE
SL	S2	NENE		16	24N	5W	NORWICH	MISSAUKEE	990 N 660 E	

PROPOSED REWORK: Temporarily Abandoned

Well Status Changed from TA to TA, expires 3/31/15. User ID: KK1

16674  
5512  
MERIT ENERGY CO  
13727 NOEL RD, STE 1200  
DALLAS, TX 75240  
API WELLNO: 21-113-16674-01-00  
WELL NAME: HORNER, F S 47  
APPROVAL DATE: 03/19/2014

LOCATION:	QT	QT	QT	SEC	T	R	TOWNSHIP	COUNTY	FEET FROM SECTION LINE	FEET FROM DRLG UNIT LINE
SL	S2	NENE		16	24N	5W	NORWICH	MISSAUKEE	990 N 660 E	

PROPOSED REWORK: Temporarily Abandoned

Well Status Changed from TA to TA, expires 3/31/15. User ID: KK1

17498  
5512  
MERIT ENERGY CO  
13727 NOEL RD, STE 1200  
DALLAS, TX 75240  
API WELLNO: 21-113-17498-00-00  
WELL NAME: WILSON, EDNA CORNELL ET AL 7  
APPROVAL DATE: 03/19/2014

LOCATION:	QT	QT	QT	SEC	T	R	TOWNSHIP	COUNTY	FEET FROM SECTION LINE	FEET FROM DRLG UNIT LINE
SL	S2	NENW		14	23N	5W	ENTERPRISE	MISSAUKEE	990 N 660 E	990 N 1980 W

PROPOSED REWORK: Temporarily Abandoned

Well Status Changed from TA to TA, expires 3/31/15. User ID: KK1

28388  
5512  
MERIT ENERGY CO  
13727 NOEL RD, STE 1200  
DALLAS, TX 75240  
API WELLNO: 21-079-28388-00-00  
WELL NAME: STATE RAPID RIVER 1-24  
APPROVAL DATE: 03/19/2014

LOCATION:	QT	QT	QT	SEC	T	R	TOWNSHIP	COUNTY	FEET FROM SECTION LINE	FEET FROM DRLG UNIT LINE
SL	CNN	WSE		24	28N	7W	RAPID RIVER	KALKASKA	660 N 660 W	660 N 660 W

PROPOSED REWORK: Temporarily Abandoned

Well Status Changed from TA to TA, expires 3/31/15. User ID: KK1





MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY  
OFFICE OF OIL, GAS, AND MINERALS  
UPDATED PERMITS

03/24/2014 Thru 03/28/2014

PERMIT NUMBER	OWNER NUMBER	OWNER NAME							FEET FROM SECTION LINE	FEET FROM DRLG UNIT LINE
30411	5512	MERIT ENERGY CO 13727 NOEL RD, STE 1200 DALLAS, TX 75240								
API WELLNO: 21-101-30411-01-00										
WELL NAME: NOBBS, ET AL 3-23 HD1										
APPROVAL DATE: 03/19/2014										
LOCATION:	QT QT QT	SEC	T	R	TOWNSHIP	COUNTY	FEET FROM SECTION LINE	FEET FROM DRLG UNIT LINE		
SL	NWNWSE	23	23N	15W	BEAR LAKE	MANISTEE	471 N 147 W			
BHL	SENESEW	23	23N	15W	BEAR LAKE	MANISTEE	661 N 331 E	653 N 1046 W		
PROPOSED REWORK: Temporarily Abandoned									Well Status Changed from TA to TA, expires 3/31/15. User ID: KK1	
30422	5512	MERIT ENERGY CO 13727 NOEL RD, STE 1200 DALLAS, TX 75240								
API WELLNO: 21-079-30301-01-00										
WELL NAME: STATE COLD SPRINGS 3-30A										
APPROVAL DATE: 03/19/2014										
LOCATION:	QT QT QT	SEC	T	R	TOWNSHIP	COUNTY	FEET FROM SECTION LINE	FEET FROM DRLG UNIT LINE		
SL	SWSSEW	30	28N	6W	COLD SPRINGS	KALKASKA	80 S 1033 E			
BHL	SWSWNE	30	28N	6W	COLD SPRINGS	KALKASKA	412 S 578 W	908 N 578 W		
PROPOSED REWORK: Temporarily Abandoned									Well Status Changed from TA to TA, expires 3/31/15. User ID: KK1	
30534	5512	MERIT ENERGY CO 13727 NOEL RD, STE 1200 DALLAS, TX 75240								
API WELLNO: 21-101-30534-00-00										
WELL NAME: BOWLING ET AL 4-23										
APPROVAL DATE: 03/19/2014										
LOCATION:	QT QT QT	SEC	T	R	TOWNSHIP	COUNTY	FEET FROM SECTION LINE	FEET FROM DRLG UNIT LINE		
SL	SESENEW	23	23N	15W	BEAR LAKE	MANISTEE	460 S 460 E	460 S 460 E		
PROPOSED REWORK: Temporarily Abandoned									Well Status Changed from TA to TA, expires 3/31/15. User ID: KK1	
30589	5512	MERIT ENERGY CO 13727 NOEL RD, STE 1200 DALLAS, TX 75240								
API WELLNO: 21-101-30589-00-00										
WELL NAME: LUTZ ET AL 4-26										
APPROVAL DATE: 03/19/2014										
LOCATION:	QT QT QT	SEC	T	R	TOWNSHIP	COUNTY	FEET FROM SECTION LINE	FEET FROM DRLG UNIT LINE		
SL	NWSWNW	26	23N	15W	BEAR LAKE	MANISTEE	856 S 245 W	460 N 1075 E		
PROPOSED REWORK: Temporarily Abandoned									Well Status Changed from TA to TA, expires 3/31/15. User ID: KK1	
30613	5512	MERIT ENERGY CO 13727 NOEL RD, STE 1200 DALLAS, TX 75240								
API WELLNO: 21-101-30613-00-00										
WELL NAME: RECKOW ET AL 2-25										
APPROVAL DATE: 03/19/2014										
LOCATION:	QT QT QT	SEC	T	R	TOWNSHIP	COUNTY	FEET FROM SECTION LINE	FEET FROM DRLG UNIT LINE		
SL	SESWNW	25	23N	15W	BEAR LAKE	MANISTEE	643 S 756 W	643 S 555 E		
PROPOSED REWORK: Temporarily Abandoned									Well Status Changed from TA to TA, expires 3/31/15. User ID: KK1	

MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY  
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UPDATED PERMITS

03/24/2014 Thru 03/28/2014

PERMIT NUMBER: 30631  
OWNER NUMBER: 5512  
OWNER NAME: MERIT ENERGY CO  
13727 NOEL RD, STE 1200  
DALLAS, TX 75240

API WELLNO: 21-101-30631-00-00  
WELL NAME: SCHIMKE 3-1  
APPROVAL DATE: 03/19/2014

LOCATION:	QT	QT	QT	SEC	T	R	TOWNSHIP	COUNTY	FEET FROM SECTION LINE	FEET FROM DRLG UNIT LINE
SL	N	W	S	1	22N	16W	MANISTEE	MANISTEE	851 S 1276 E	460 N 1276 E
PROPOSED REWORK: Temporarily Abandoned						Well Status Changed from TA to TA, expires 3/31/15. User ID: KK1				

30812  
5512  
MERIT ENERGY CO  
13727 NOEL RD, STE 1200  
DALLAS, TX 75240

API WELLNO: 21-101-30812-00-00  
WELL NAME: BAHR ET AL 4-24  
APPROVAL DATE: 03/19/2014

LOCATION:	QT	QT	QT	SEC	T	R	TOWNSHIP	COUNTY	FEET FROM SECTION LINE	FEET FROM DRLG UNIT LINE
SL	S	E	S	24	22N	16W	MANISTEE	MANISTEE	491 S 826 W	797 N 491 E
PROPOSED REWORK: Temporarily Abandoned						Well Status Changed from TA to TA, expires 3/31/15 User ID: KK1				

31004  
5512  
MERIT ENERGY CO  
13727 NOEL RD, STE 1200  
DALLAS, TX 75240

API WELLNO: 21-101-31004-00-00  
WELL NAME: DASCANIO ET AL 2-7  
APPROVAL DATE: 03/19/2014

LOCATION:	QT	QT	QT	SEC	T	R	TOWNSHIP	COUNTY	FEET FROM SECTION LINE	FEET FROM DRLG UNIT LINE
SL	S	W	S	7	22N	15W	BROWN	MANISTEE	497 S 231 W	497 S 1232 E
PROPOSED REWORK: Temporarily Abandoned						Well Status Changed from TA to TA, expires 3/31/15. User ID: KK1				

31111  
5512  
MERIT ENERGY CO  
13727 NOEL RD, STE 1200  
DALLAS, TX 75240

API WELLNO: 21-101-31111-00-00  
WELL NAME: STATE MAPLE GROVE 1-3  
APPROVAL DATE: 03/19/2014

LOCATION:	QT	QT	QT	SEC	T	R	TOWNSHIP	COUNTY	FEET FROM SECTION LINE	FEET FROM DRLG UNIT LINE
SL	S	W	N	3	23N	14W	MAPLE GROVE	MANISTEE	1170 N 271 W	1170 N 1058 E
PROPOSED REWORK: Temporarily Abandoned						Well Status Changed from TA to TA, expires 3/31/15. User ID: KK1				

31409  
5512  
MERIT ENERGY CO  
13727 NOEL RD, STE 1200  
DALLAS, TX 75240

API WELLNO: 21-039-31409-00-00  
WELL NAME: SALLING HANSON 1-24  
APPROVAL DATE: 03/19/2014

LOCATION:	QT	QT	QT	SEC	T	R	TOWNSHIP	COUNTY	FEET FROM SECTION LINE	FEET FROM DRLG UNIT LINE
SL	N	W	N	24	28N	4W	FREDERIC	CRAWFORD	164 N 825 E	1161 S 500 W
PROPOSED REWORK: Temporarily Abandoned						Well Status Changed from TA to TA, expires 3/31/15. User ID: KK1				

MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY  
OFFICE OF OIL, GAS, AND MINERALS  
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PERMIT NUMBER OWNER NUMBER OWNER NAME Page 7

32117 5512 MERIT ENERGY CO  
13727 NOEL RD, STE 1200  
DALLAS, TX 75240  
  
API WELLNO: 21-079-32117-00-00  
WELL NAME: STATE BLUE LAKE "G" 1-20  
APPROVAL DATE: 03/19/2014

LOCATION:	QT	QT	QT	SEC	T	R	TOWNSHIP	COUNTY	FEET FROM SECTION LINE	FEET FROM DRLG UNIT LINE	
SL	NW	SE	NW	20	28N	5W	BLUE LAKE	KALKASKA	800 S 1250 E	550 N 1250 E	
PROPOSED REWORK: Temporarily Abandoned								Well Status Changed from TA to TA, expires 3/31/15. User ID: KK1			

32316 5512 MERIT ENERGY CO  
13727 NOEL RD, STE 1200  
DALLAS, TX 75240  
  
API WELLNO: 21-079-32316-01-00  
WELL NAME: STATE BLUE LAKE "G" 4-17 HD1  
APPROVAL DATE: 03/19/2014

LOCATION:	QT	QT	QT	SEC	T	R	TOWNSHIP	COUNTY	FEET FROM SECTION LINE	FEET FROM DRLG UNIT LINE	
SL	SE	SW	SW	17	28N	5W	BLUE LAKE	KALKASKA	600 S 856 W		
BHL	SW	SW	SW	17	28N	5W	BLUE LAKE	KALKASKA	54 S 539 W	1300 N 539 W	
PROPOSED REWORK: Temporarily Abandoned								Well Status Changed from TA to TA, expires 3/31/15. User ID: KK1			

32550 5512 MERIT ENERGY CO  
13727 NOEL RD, STE 1200  
DALLAS, TX 75240  
  
API WELLNO: 21-055-32474-03-00  
WELL NAME: WEBER ET AL 5-21C  
APPROVAL DATE: 03/19/2014

LOCATION:	QT	QT	QT	SEC	T	R	TOWNSHIP	COUNTY	FEET FROM SECTION LINE	FEET FROM DRLG UNIT LINE	
SL	SW	NW	SW	22	25N	11W	MAYFIELD	GRAND TRAVERSE	1027 N 68 W		
BHL	SE	NE	SE	21	25N	11W	MAYFIELD	GRAND TRAVERSE	828 N 563 E	497 S 762 W	
PROPOSED REWORK: Temporarily Abandoned								Well Status Changed from TA to TA, expires 3/31/15. User ID: KK1			

32728 5512 MERIT ENERGY CO  
13727 NOEL RD, STE 1200  
DALLAS, TX 75240  
  
API WELLNO: 21-101-32728-00-00  
WELL NAME: STATE MANISTEE ET AL 3-23  
APPROVAL DATE: 03/19/2014

LOCATION:	QT	QT	QT	SEC	T	R	TOWNSHIP	COUNTY	FEET FROM SECTION LINE	FEET FROM DRLG UNIT LINE	
SL	SE	NE	SE	23	22N	16W	MANISTEE	MANISTEE	784 N 612 E	784 N 612 E	
PROPOSED REWORK: Temporarily Abandoned								Well Status Changed from PR to TA, expires 3/31/15. User ID: KK1			

32821 5512 MERIT ENERGY CO  
13727 NOEL RD, STE 1200  
DALLAS, TX 75240  
  
API WELLNO: 21-137-32821-00-00  
WELL NAME: STATE CHARLTON "A" 3-28  
APPROVAL DATE: 03/19/2014

LOCATION:	QT	QT	QT	SEC	T	R	TOWNSHIP	COUNTY	FEET FROM SECTION LINE	FEET FROM DRLG UNIT LINE	
SL	NE	NE	SW	28	31N	1W	CHARLTON	OTSEGO	550 N 489 E		
BHL	NE	SE	NW	28	31N	1W	CHARLTON	OTSEGO	1042 S 465 E	1042 S 465 E	
PROPOSED REWORK: Temporarily Abandoned								Well Status Changed from TA to TA, expires 3/31/15. User ID: KK1			



MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY  
 OFFICE OF OIL, GAS, AND MINERALS  
 UPDATED PERMITS

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PERMIT NUMBER      OWNER NUMBER      OWNER NAME Page 9

34015                  5512                  MERIT ENERGY CO  
 13727 NOEL RD, STE 1200  
 DALLAS, TX 75240

API WELLNO: 21-137-34015-00-00  
 WELL NAME: NORTH MICHIGAN LAND & OIL 4-21  
 APPROVAL DATE: 03/19/2014

LOCATION:	QT	QT	QT	SEC	T	R	TOWNSHIP	COUNTY	FEET FROM SECTION LINE	FEET FROM DRLG UNIT LINE
SL				21	29N	4W	HAYES	OTSEGO	990 N 153 E	
BHL				21	29N	4W	HAYES	OTSEGO	1091 S 129 W	

PROPOSED REWORK: Temporarily Abandoned Well Status Changed from SI to TA, expires 3/31/15. User ID: KK1

34211                  5512                  MERIT ENERGY CO  
 13727 NOEL RD, STE 1200  
 DALLAS, TX 75240

API WELLNO: 21-137-34016-01-00  
 WELL NAME: NORTH MICHIGAN LAND AND OIL 5-21A  
 APPROVAL DATE: 03/19/2014

LOCATION:	QT	QT	QT	SEC	T	R	TOWNSHIP	COUNTY	FEET FROM SECTION LINE	FEET FROM DRLG UNIT LINE
SL				21	29N	4W	HAYES	OTSEGO	990 N 903 E	
BHL				21	29N	4W	HAYES	OTSEGO	724 S 924 E	1916 N 1716 W

PROPOSED REWORK: Temporarily Abandoned Well Status Changed from TA to TA, expires 3/31/15. User ID: KK1

34752                  5512                  MERIT ENERGY CO  
 13727 NOEL RD, STE 1200  
 DALLAS, TX 75240

API WELLNO: 21-079-34613-02-00  
 WELL NAME: STATE BLUE LAKE 3-23A  
 APPROVAL DATE: 03/19/2014

LOCATION:	QT	QT	QT	SEC	T	R	TOWNSHIP	COUNTY	FEET FROM SECTION LINE	FEET FROM DRLG UNIT LINE
SL				23	28N	5W	BLUE LAKE	KALKASKA	550 N 1300 W	
BHL				23	28N	5W	BLUE LAKE	KALKASKA	580 N 724 E	580 N 724 E

PROPOSED REWORK: Temporarily Abandoned Well Status Changed from TA to TA, expires 3/31/15. User ID: KK1

34822                  5512                  MERIT ENERGY CO  
 13727 NOEL RD, STE 1200  
 DALLAS, TX 75240

API WELLNO: 21-137-34022-03-00  
 WELL NAME: NORTH MICHIGAN LAND & OIL 6-21C WIW  
 APPROVAL DATE: 03/19/2014

LOCATION:	QT	QT	QT	SEC	T	R	TOWNSHIP	COUNTY	FEET FROM SECTION LINE	FEET FROM DRLG UNIT LINE
SL				21	29N	4W	HAYES	OTSEGO	990 N 797 W	
BHL				21	29N	4W	HAYES	OTSEGO	748 S 1138 W	

PROPOSED REWORK: Temporarily Abandoned Well Status Changed from TA to TA, expires 3/31/15. User ID: KK1

MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY  
OFFICE OF OIL, GAS, AND MINERALS  
UPDATED PERMITS

03/24/2014 Thru 03/28/2014

PERMIT NUMBER: 37551  
OWNER NUMBER: 5512  
OWNER NAME: MERIT ENERGY CO  
13727 NOEL RD, STE 1200  
DALLAS, TX 75240

API WELLNO: 21-101-37551-00-00  
WELL NAME: HEJL & STATE BEAR LAKE 2-17 WIW  
APPROVAL DATE: 03/19/2014

LOCATION:	QT	QT	QT	SEC	T	R	TOWNSHIP	COUNTY	FEET FROM SECTION LINE	FEET FROM DRLG UNIT LINE
SL	N	E	S	17	23N	15W	BEAR LAKE	MANISTEE	290 N 429 E	290 N 860 W
PROPOSED REWORK: Temporarily Abandoned					Well Status Changed from TA to TA, expires 3/31/15. User ID: KK1					

38328 5512 MERIT ENERGY CO  
13727 NOEL RD, STE 1200  
DALLAS, TX 75240

API WELLNO: 21-079-38328-00-00  
WELL NAME: STATE BLUE LAKE "H" & SIMPSON ET AL 2-32  
APPROVAL DATE: 03/19/2014

LOCATION:	QT	QT	QT	SEC	T	R	TOWNSHIP	COUNTY	FEET FROM SECTION LINE	FEET FROM DRLG UNIT LINE
SL	S	W	S	32	28N	5W	BLUE LAKE	KALKASKA	460 S 675 E	460 S 650 W
PROPOSED REWORK: Temporarily Abandoned					Well Status Changed from TA to TA, expires 3/31/15. User ID: KK1					

38527 5512 MERIT ENERGY CO  
13727 NOEL RD, STE 1200  
DALLAS, TX 75240

API WELLNO: 21-055-38452-01-00  
WELL NAME: OTIS-STATE BLAIR 2-13A  
APPROVAL DATE: 03/19/2014

LOCATION:	QT	QT	QT	SEC	T	R	TOWNSHIP	COUNTY	FEET FROM SECTION LINE	FEET FROM DRLG UNIT LINE
SL	S	W	N	13	26N	11W	BLAIR	GRAND TRAVERSE	1159 N 332 W	
BHL	N	E	S	13	26N	11W	BLAIR	GRAND TRAVERSE	1293 S 924 W	1293 S 396 E
PROPOSED REWORK: Temporarily Abandoned					Well Status Changed from TA to TA, expires 3/31/15. User ID: KK1					

38563 5512 MERIT ENERGY CO  
13727 NOEL RD, STE 1200  
DALLAS, TX 75240

API WELLNO: 21-113-38563-00-00  
WELL NAME: NORWICH UNIT TRACT 5 40  
APPROVAL DATE: 03/19/2014

LOCATION:	QT	QT	QT	SEC	T	R	TOWNSHIP	COUNTY	FEET FROM SECTION LINE	FEET FROM DRLG UNIT LINE
SL	N	E	S	1	24N	5W	NORWICH	MISSAUKEE	1150 S 120 E	
PROPOSED REWORK: Temporarily Abandoned					Well Status Changed from TA to TA, expires 3/31/15. User ID: KK1					

38661 5512 MERIT ENERGY CO  
13727 NOEL RD, STE 1200  
DALLAS, TX 75240

API WELLNO: 21-101-38661-00-00  
WELL NAME: ROBERTS ET AL 5-7  
APPROVAL DATE: 03/19/2014

LOCATION:	QT	QT	QT	SEC	T	R	TOWNSHIP	COUNTY	FEET FROM SECTION LINE	FEET FROM DRLG UNIT LINE
SL	N	W	N	7	22N	15W	BROWN	MANISTEE	605 N 460 W	605 N 460 W
PROPOSED REWORK: Temporarily Abandoned					Well Status Changed from TA to TA, expires 3/31/15. User ID: KK1					

MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY  
OFFICE OF OIL, GAS, AND MINERALS  
UPDATED PERMITS

03/24/2014 Thru 03/28/2014

PERMIT NUMBER: 39316  
OWNER NUMBER: 5512  
OWNER NAME: MERIT ENERGY CO  
13727 NOEL RD, STE 1200  
DALLAS, TX 75240

API WELLNO: 21-055-39316-00-00  
WELL NAME: STATE BLAIR 3-24  
APPROVAL DATE: 03/19/2014

LOCATION:	QT QT QT	SEC	T	R	TOWNSHIP	COUNTY	FEET FROM SECTION LINE	FEET FROM DRLG UNIT LINE
SL	NWNWNW	24	26N	11W	BLAIR	GRAND TRAVERSE	330 N 600 W	330 N 600 W
PROPOSED REWORK: Temporarily Abandoned							Well Status Changed from TA to TA, expires 3/31/15. User ID: KK1	

39534 5512 MERIT ENERGY CO  
13727 NOEL RD, STE 1200  
DALLAS, TX 75240

API WELLNO: 21-137-39534-00-00  
WELL NAME: TECON LAKE 3-11  
APPROVAL DATE: 03/19/2014

LOCATION:	QT QT QT	SEC	T	R	TOWNSHIP	COUNTY	FEET FROM SECTION LINE	FEET FROM DRLG UNIT LINE
SL	SESWNW	11	29N	4W	HAYES	OTSEGO	449 S 1050 W	
BHL	SESENW	11	29N	4W	HAYES	OTSEGO	510 S 426 E	510 S 426 E
PROPOSED REWORK: Temporarily Abandoned							Well Status Changed from TA to TA, expires 3/31/15. User ID: KK1	

40442 5512 MERIT ENERGY CO  
13727 NOEL RD, STE 1200  
DALLAS, TX 75240

API WELLNO: 21-119-40442-00-00  
WELL NAME: NICHOLS 1-4  
APPROVAL DATE: 03/19/2014

LOCATION:	QT QT QT	SEC	T	R	TOWNSHIP	COUNTY	FEET FROM SECTION LINE	FEET FROM DRLG UNIT LINE
SL	NESWNW	4	30N	1E	VIENNA	MONTMORENCY	1070 S 753 W	1070 S 562 E
PROPOSED REWORK: Temporarily Abandoned							Well Status Changed from TA to TA, expires 3/31/15. User ID: KK1	

42338 5512 MERIT ENERGY CO  
13727 NOEL RD, STE 1200  
DALLAS, TX 75240

API WELLNO: 21-119-42338-00-00  
WELL NAME: STATE VIENNA 4-31  
APPROVAL DATE: 03/19/2014

LOCATION:	QT QT QT	SEC	T	R	TOWNSHIP	COUNTY	FEET FROM SECTION LINE	FEET FROM DRLG UNIT LINE
SL	NWNESE	31	31N	1E	VIENNA	MONTMORENCY	279 N 991 E	1002 S 330 W
PROPOSED REWORK: Temporarily Abandoned							Well Status Changed from TA to TA, expires 3/31/15. User ID: KK1	

45855 5512 MERIT ENERGY CO  
13727 NOEL RD, STE 1200  
DALLAS, TX 75240

API WELLNO: 21-137-45855-00-00  
WELL NAME: STATE OTSEGO LAKE 2-26  
APPROVAL DATE: 03/19/2014

LOCATION:	QT QT QT	SEC	T	R	TOWNSHIP	COUNTY	FEET FROM SECTION LINE	FEET FROM DRLG UNIT LINE
SL	NWNESE	26	29N	3W	OTSEGO LAKE	OTSEGO	100 N 836 E	1210 S 460 W
PROPOSED REWORK: Temporarily Abandoned							Well Status Changed from TA to TA, expires 3/31/15. User ID: KK1	

MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY  
OFFICE OF OIL, GAS, AND MINERALS  
UPDATED PERMITS

03/24/2014 Thru 03/28/2014

PERMIT NUMBER: 47722  
OWNER NUMBER: 5512  
OWNER NAME: MERIT ENERGY CO  
13727 NOEL RD, STE 1200  
DALLAS, TX 75240  
API WELLNO: 21-079-47672-02-00  
WELL NAME: STATE BLUE LAKE 2-13B  
APPROVAL DATE: 03/19/2014

LOCATION:	QT	QT	QT	SEC	T	R	TOWNSHIP	COUNTY	FEET FROM SECTION LINE	FEET FROM DRLG UNIT LINE
SL				13	28N	5W	BLUE LAKE	KALKASKA	500 S 820 W	
BHL				13	28N	5W	BLUE LAKE	KALKASKA	1214 S 471 W	1214 S 471 W

PROPOSED REWORK: Temporarily Abandoned Well Status Changed from TA to TA, expires 3/31/15. User ID: KK1

48459  
5512  
MERIT ENERGY CO  
13727 NOEL RD, STE 1200  
DALLAS, TX 75240  
API WELLNO: 21-079-48038-01-00  
WELL NAME: STATE BLUE LAKE ET AL 1-14A  
APPROVAL DATE: 03/19/2014

LOCATION:	QT	QT	QT	SEC	T	R	TOWNSHIP	COUNTY	FEET FROM SECTION LINE	FEET FROM DRLG UNIT LINE
SL				14	28N	5W	BLUE LAKE	KALKASKA	330 S 1020 W	
BHL				14	28N	5W	BLUE LAKE	KALKASKA	28 S 1073 W	1292 N 1073 W

PROPOSED REWORK: Temporarily Abandoned Well Status Changed from TA to TA, expires 3/31/15. User ID: KK1

48477  
5512  
MERIT ENERGY CO  
13727 NOEL RD, STE 1200  
DALLAS, TX 75240  
API WELLNO: 21-079-47761-02-00  
WELL NAME: STATE FREDERIC 2-7  
APPROVAL DATE: 03/19/2014

LOCATION:	QT	QT	QT	SEC	T	R	TOWNSHIP	COUNTY	FEET FROM SECTION LINE	FEET FROM DRLG UNIT LINE
SL				13	28N	5W	BLUE LAKE	KALKASKA	460 N 849 E	
BHL				7	28N	4W	FREDERIC	CRAWFORD	819 S 890 W	819 S 431 E

PROPOSED REWORK: Temporarily Abandoned Well Status Changed from PR to TA, expires 3/31/15. User ID: KK1

48618  
5512  
MERIT ENERGY CO  
13727 NOEL RD, STE 1200  
DALLAS, TX 75240  
API WELLNO: 21-137-48618-00-00  
WELL NAME: LAKE HORICON 3-12  
APPROVAL DATE: 03/19/2014

LOCATION:	QT	QT	QT	SEC	T	R	TOWNSHIP	COUNTY	FEET FROM SECTION LINE	FEET FROM DRLG UNIT LINE
SL				12	29N	4W	HAYES	OTSEGO	630 S 330 W	630 S 330 W

PROPOSED REWORK: Temporarily Abandoned Well Status Changed from TA to TA, expires 3/31/15. User ID: KK1

MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY  
OFFICE OF OIL, GAS, AND MINERALS  
UPDATED PERMITS

03/24/2014 Thru 03/28/2014

PERMIT NUMBER: 51669  
OWNER NUMBER: 5512  
OWNER NAME: MERIT ENERGY CO  
13727 NOEL RD, STE 1200  
DALLAS, TX 75240

API WELLNO: 21-137-34017-01-00  
WELL NAME: NORTHERN MICHIGAN LAND & OIL 7-21A HD1  
APPROVAL DATE: 03/19/2014

LOCATION:	QT	QT	QT	SEC	T	R	TOWNSHIP	COUNTY	FEET FROM SECTION LINE	FEET FROM DRLG UNIT LINE
SL				21	29N	4W	HAYES	OTSEGO	991 N 197 W	
BHL				21	29N	4W	HAYES	OTSEGO	1170 S 533 E	1481 N 2106 W

PROPOSED REWORK: Temporarily Abandoned Well Status Changed from SI to TA, expires 3/31/15. User ID: KK1

51713 5512 MERIT ENERGY CO  
13727 NOEL RD, STE 1200  
DALLAS, TX 75240

API WELLNO: 21-079-32789-01-00  
WELL NAME: HOLCOMB & STATE KALKASKA ET AL 1-16AHD1  
APPROVAL DATE: 03/19/2014

LOCATION:	QT	QT	QT	SEC	T	R	TOWNSHIP	COUNTY	FEET FROM SECTION LINE	FEET FROM DRLG UNIT LINE
SL				16	27N	7W	KALKASKA	KALKASKA	575 N 1066 W	
BHL				17	27N	7W	KALKASKA	KALKASKA	776 N 191 E	544 S 1120 W

PROPOSED REWORK: Temporarily Abandoned Well Status Changed from TA to TA, expires 3/31/15. User ID: KK1

52090 5512 MERIT ENERGY CO  
13727 NOEL RD, STE 1200  
DALLAS, TX 75240

API WELLNO: 21-055-52090-00-00  
WELL NAME: STATE WHITEWATER 2-34 HD1  
APPROVAL DATE: 03/19/2014

LOCATION:	QT	QT	QT	SEC	T	R	TOWNSHIP	COUNTY	FEET FROM SECTION LINE	FEET FROM DRLG UNIT LINE
SL				34	27N	9W	WHITEWATER	GRAND TRAVERSE	700 N 200 E	
BHL				35	27N	9W	WHITEWATER	GRAND TRAVERSE	497 N 755 W	497 N 570 E

PROPOSED REWORK: Temporarily Abandoned Well Status Changed from TA to TA, expires 3/31/15. User ID: KK1

52727 5512 MERIT ENERGY CO  
13727 NOEL RD, STE 1200  
DALLAS, TX 75240

API WELLNO: 21-079-52727-00-00  
WELL NAME: SIMPSON 1-28 HD1  
APPROVAL DATE: 03/19/2014

LOCATION:	QT	QT	QT	SEC	T	R	TOWNSHIP	COUNTY	FEET FROM SECTION LINE	FEET FROM DRLG UNIT LINE
SL				28	28N	6W	COLD SPRINGS	KALKASKA	486 S 750 E	
BHL				34	28N	6W	COLD SPRINGS	KALKASKA	19 N 593 W	1339 S 747 E

PROPOSED REWORK: Temporarily Abandoned Well Status Changed from PR to TA, expires 3/31/15. User ID: KK1

MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY  
OFFICE OF OIL, GAS, AND MINERALS  
UPDATED PERMITS

03/24/2014 Thru 03/28/2014

PERMIT NUMBER: 53561  
OWNER NUMBER: 5512  
OWNER NAME: MERIT ENERGY CO  
13727 NOEL RD, STE 1200  
DALLAS, TX 75240  
API WELLNO: 21-113-53561-00-00  
WELL NAME: NORWICH UNIT 5-43  
APPROVAL DATE: 03/19/2014

LOCATION:	QT	QT	QT	SEC	T	R	TOWNSHIP	COUNTY	FEET FROM SECTION LINE	FEET FROM DRLG UNIT LINE
SL				12	24N	5W	NORWICH	MISSAUKEE	1565 N 40 E	
PROPOSED REWORK: Temporarily Abandoned					Well Status Changed from TA to TA, expires 3/31/15. User ID: KK1					

53656  
5512  
MERIT ENERGY CO  
13727 NOEL RD, STE 1200  
DALLAS, TX 75240  
API WELLNO: 21-079-53656-00-00  
WELL NAME: SIMPSON 4-22 HD  
APPROVAL DATE: 03/19/2014

LOCATION:	QT	QT	QT	SEC	T	R	TOWNSHIP	COUNTY	FEET FROM SECTION LINE	FEET FROM DRLG UNIT LINE
SL				22	28N	6W	COLD SPRINGS	KALKASKA	1221 S 1020 W	
BHL				27	28N	6W	COLD SPRINGS	KALKASKA	454 N 2017 W	880 S 664 W
PROPOSED REWORK: Temporarily Abandoned					Well Status Changed from TA to TA, expires 3/31/15. User ID: KK1					

53850  
5512  
MERIT ENERGY CO  
13727 NOEL RD, STE 1200  
DALLAS, TX 75240  
API WELLNO: 21-031-34920-03-00  
WELL NAME: STATE FOREST 1-22B HD-1  
APPROVAL DATE: 03/19/2014

LOCATION:	QT	QT	QT	SEC	T	R	TOWNSHIP	COUNTY	FEET FROM SECTION LINE	FEET FROM DRLG UNIT LINE
SL				22	33N	1E	FOREST	CHEBOYGAN	776 S 465 E	
BHL				22	33N	1E	FOREST	CHEBOYGAN	1577 S 757 E	1023 N 559 W
PROPOSED REWORK: Temporarily Abandoned					Well Status Changed from TA to TA, expires 3/31/15. User ID: KK1					

53991  
5512  
MERIT ENERGY CO  
13727 NOEL RD, STE 1200  
DALLAS, TX 75240  
API WELLNO: 21-135-53991-00-00  
WELL NAME: BIG CREEK 9-16  
APPROVAL DATE: 03/19/2014

LOCATION:	QT	QT	QT	SEC	T	R	TOWNSHIP	COUNTY	FEET FROM SECTION LINE	FEET FROM DRLG UNIT LINE
SL				16	25N	2E	BIG CREEK	OSCODA	421 N 981 W	421 N 347 E
PROPOSED REWORK: Temporarily Abandoned					Well Status Changed from TA to TA, expires 3/31/15. User ID: KK1					

54762  
5512  
MERIT ENERGY CO  
13727 NOEL RD, STE 1200  
DALLAS, TX 75240  
API WELLNO: 21-039-54762-00-00  
WELL NAME: SALLING HANSON 3-1 HD  
APPROVAL DATE: 03/19/2014

LOCATION:	QT	QT	QT	SEC	T	R	TOWNSHIP	COUNTY	FEET FROM SECTION LINE	FEET FROM DRLG UNIT LINE
SL				1	28N	4W	FREDERIC	CRAWFORD	1725 N 620 E	463 N 620 E
PROPOSED REWORK: Temporarily Abandoned					Well Status Changed from TA to TA, expires 3/31/15. User ID: KK1					

MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY  
OFFICE OF OIL, GAS, AND MINERALS  
UPDATED PERMITS

03/24/2014 Thru 03/28/2014

PERMIT NUMBER: 54915  
OWNER NUMBER: 5512  
OWNER NAME: MERIT ENERGY CO  
13727 NOEL RD, STE 1200  
DALLAS, TX 75240  
  
API WELLNO: 21-039-54783-01-00  
WELL NAME: SALLING HANSON 5-13A  
APPROVAL DATE: 03/19/2014

LOCATION:	QT	QT	QT	SEC	T	R	TOWNSHIP	COUNTY	FEET FROM SECTION LINE	FEET FROM DRLG UNIT LINE
SL				13	28N	4W	FREDERIC	CRAWFORD	1856 S 2351 W	
BHL				13	28N	4W	FREDERIC	CRAWFORD	1263 S 2287 W	1263 S 942 W

PROPOSED REWORK: Temporarily Abandoned Well Status Changed from TA to TA, expires 3/31/15. User ID: KK1

55570 5512 MERIT ENERGY CO  
13727 NOEL RD, STE 1200  
DALLAS, TX 75240  
  
API WELLNO: 21-101-55570-00-00  
WELL NAME: STATE SPRINGDALE A3-36  
APPROVAL DATE: 03/19/2014

LOCATION:	QT	QT	QT	SEC	T	R	TOWNSHIP	COUNTY	FEET FROM SECTION LINE	FEET FROM DRLG UNIT LINE
SL				36	24N	14W	SPRINGDALE	MANISTEE	1014 N 2225 E	1014 N 422 W

PROPOSED REWORK: Temporarily Abandoned Well Status Changed from TA to TA, expires 3/31/15. User ID: KK1

55571 5512 MERIT ENERGY CO  
13727 NOEL RD, STE 1200  
DALLAS, TX 75240  
  
API WELLNO: 21-101-55571-00-00  
WELL NAME: STATE SPRINGDALE A4-25  
APPROVAL DATE: 03/19/2014

LOCATION:	QT	QT	QT	SEC	T	R	TOWNSHIP	COUNTY	FEET FROM SECTION LINE	FEET FROM DRLG UNIT LINE
SL				25	24N	14W	SPRINGDALE	MANISTEE	925 N 500 E	925 N 500 E

PROPOSED REWORK: Temporarily Abandoned Well Status Changed from TA to TA, expires 3/31/15. User ID: KK1

55619 5512 MERIT ENERGY CO  
13727 NOEL RD, STE 1200  
DALLAS, TX 75240  
  
API WELLNO: 21-101-55619-00-00  
WELL NAME: STATE SPRINGDALE C4-24  
APPROVAL DATE: 03/19/2014

LOCATION:	QT	QT	QT	SEC	T	R	TOWNSHIP	COUNTY	FEET FROM SECTION LINE	FEET FROM DRLG UNIT LINE
SL				24	24N	14W	SPRINGDALE	MANISTEE	2336 S 321 E	

PROPOSED REWORK: Temporarily Abandoned Well Status Changed from TA to TA, expires 3/31/15. User ID: KK1

56344 5512 MERIT ENERGY CO  
13727 NOEL RD, STE 1200  
DALLAS, TX 75240  
  
API WELLNO: 21-101-56344-00-00  
WELL NAME: STATE CLEON C1-30  
APPROVAL DATE: 03/19/2014

LOCATION:	QT	QT	QT	SEC	T	R	TOWNSHIP	COUNTY	FEET FROM SECTION LINE	FEET FROM DRLG UNIT LINE
SL				30	24N	13W	CLEON	MANISTEE	1963 S 1203 W	

PROPOSED REWORK: Temporarily Abandoned Well Status Changed from TA to TA, expires 3/31/15. User ID: KK1

MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY  
OFFICE OF OIL, GAS, AND MINERALS  
UPDATED PERMITS

03/24/2014 Thru 03/28/2014

PERMIT NUMBER: 56348  
OWNER NUMBER: 5512  
OWNER NAME: MERIT ENERGY CO  
13727 NOEL RD, STE 1200  
DALLAS, TX 75240  
API WELLNO: 21-101-56348-00-00  
WELL NAME: STATE SPRINGDALE B3-25  
APPROVAL DATE: 03/19/2014

LOCATION:	QT	QT	QT	SEC	T	R	TOWNSHIP	COUNTY	FEET FROM SECTION LINE	FEET FROM DRLG UNIT LINE	
SL				SWSWNE	25	24N	14W	SPRINGDALE	MANISTEE	2300 N 2319 E	
PROPOSED REWORK: Temporarily Abandoned						Well Status Changed from TA to TA, expires 3/31/15. User ID: KK1					

56349  
5512  
MERIT ENERGY CO  
13727 NOEL RD, STE 1200  
DALLAS, TX 75240  
API WELLNO: 21-101-56349-00-00  
WELL NAME: STATE SPRINGDALE C2-25  
APPROVAL DATE: 03/19/2014

LOCATION:	QT	QT	QT	SEC	T	R	TOWNSHIP	COUNTY	FEET FROM SECTION LINE	FEET FROM DRLG UNIT LINE	
SL				NWNESE	25	24N	14W	SPRINGDALE	MANISTEE	2144 S 1795 W	
PROPOSED REWORK: Temporarily Abandoned						Well Status Changed from TA to TA, expires 3/31/15. User ID: KK1					

56350  
5512  
MERIT ENERGY CO  
13727 NOEL RD, STE 1200  
DALLAS, TX 75240  
API WELLNO: 21-101-56350-00-00  
WELL NAME: STATE SPRINGDALE C3-25  
APPROVAL DATE: 03/19/2014

LOCATION:	QT	QT	QT	SEC	T	R	TOWNSHIP	COUNTY	FEET FROM SECTION LINE	FEET FROM DRLG UNIT LINE	
SL				SWNWSE	25	24N	14W	SPRINGDALE	MANISTEE	1526 S 2235 E	
PROPOSED REWORK: Temporarily Abandoned						Well Status Changed from TA to TA, expires 3/31/15. User ID: KK1					

56351  
5512  
MERIT ENERGY CO  
13727 NOEL RD, STE 1200  
DALLAS, TX 75240  
API WELLNO: 21-101-56351-00-00  
WELL NAME: STATE SPRINGDALE D1-25  
APPROVAL DATE: 03/19/2014

LOCATION:	QT	QT	QT	SEC	T	R	TOWNSHIP	COUNTY	FEET FROM SECTION LINE	FEET FROM DRLG UNIT LINE	
SL				SESWSW	25	24N	14W	SPRINGDALE	MANISTEE	610 S 679 W	
PROPOSED REWORK: Temporarily Abandoned						Well Status Changed from TA to TA, expires 3/31/15. User ID: KK1					

51363  
5512  
MERIT ENERGY CO  
13727 NOEL RD, STE 1200  
DALLAS, TX 75240  
API WELLNO: 21-039-51363-01-00  
WELL NAME: STATE FREDERIC & WOOD 1-2 HD-1  
APPROVAL DATE: 03/20/2014

LOCATION:	QT	QT	QT	SEC	T	R	TOWNSHIP	COUNTY	FEET FROM SECTION LINE	FEET FROM DRLG UNIT LINE	
SL				NWNWSE	2	28N	4W	FREDERIC	CRAWFORD	2006 S 2513 E	
BHL				NENWSE	2	28N	4W	FREDERIC	CRAWFORD	482 N 876 W	482 N 444 E
PROPOSED REWORK: Temporarily Abandoned						Well Status Changed from TA to TA, expires 3/31/15. User ID: KK1					

MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY  
OFFICE OF OIL, GAS, AND MINERALS  
UPDATED PERMITS

03/24/2014 Thru 03/28/2014

PERMIT NUMBER: 41255  
OWNER NUMBER: 4776  
OWNER NAME: ANTRIM DEVELOPMENT CORP  
PO BOX 1148  
TRAVERSE CITY, MI 49685-1148

API WELLNO: 21-137-41255-00-00  
WELL NAME: E-Z ENTERPRISES C4-13  
APPROVAL DATE: 03/24/2014

LOCATION:	QT	QT	QT	SEC	T	R	TOWNSHIP	COUNTY	FEET FROM SECTION LINE	FEET FROM DRLG UNIT LINE
SL				NENESE	13	29N	4W HAYES	OTSEGO	330 N 530 E	330 N 530 E

PROPOSED REWORK: Temporarily Abandoned Well Status Changed from SI to TA, expires 3/24/15. User ID: KK1

41692  
4776  
ANTRIM DEVELOPMENT CORP  
PO BOX 1148  
TRAVERSE CITY, MI 49685-1148

API WELLNO: 21-137-41692-00-00  
WELL NAME: E-Z B1-19  
APPROVAL DATE: 03/24/2014

LOCATION:	QT	QT	QT	SEC	T	R	TOWNSHIP	COUNTY	FEET FROM SECTION LINE	FEET FROM DRLG UNIT LINE
SL				NESWNW	19	29N	3W OTSEGO LAKE	OTSEGO	923 S 370 W	400 N 368 E

PROPOSED REWORK: Temporarily Abandoned Well Status Changed from SI to TA, expires 3/24/15. User ID: KK1

41693  
4776  
ANTRIM DEVELOPMENT CORP  
PO BOX 1148  
TRAVERSE CITY, MI 49685-1148

API WELLNO: 21-137-41693-00-00  
WELL NAME: E-Z A1-19  
APPROVAL DATE: 03/24/2014

LOCATION:	QT	QT	QT	SEC	T	R	TOWNSHIP	COUNTY	FEET FROM SECTION LINE	FEET FROM DRLG UNIT LINE
SL				NENWNW	19	29N	3W OTSEGO LAKE	OTSEGO	400 N 386 W	400 N 386 W

PROPOSED REWORK: Temporarily Abandoned Well Status Changed from SI to TA, 3/24/15. User ID: KK1

41694  
4776  
ANTRIM DEVELOPMENT CORP  
PO BOX 1148  
TRAVERSE CITY, MI 49685-1148

API WELLNO: 21-137-41694-00-00  
WELL NAME: E-Z C3-13  
APPROVAL DATE: 03/24/2014

LOCATION:	QT	QT	QT	SEC	T	R	TOWNSHIP	COUNTY	FEET FROM SECTION LINE	FEET FROM DRLG UNIT LINE
SL				NWNWSE	13	29N	4W HAYES	OTSEGO	406 N 346 W	406 N 346 W

PROPOSED REWORK: Temporarily Abandoned Well Status Changed from SI to TA, expires 3/24/15. User ID: KK1

41695  
4776  
ANTRIM DEVELOPMENT CORP  
PO BOX 1148  
TRAVERSE CITY, MI 49685-1148

API WELLNO: 21-137-41695-00-00  
WELL NAME: E-Z D3-13  
APPROVAL DATE: 03/24/2014

LOCATION:	QT	QT	QT	SEC	T	R	TOWNSHIP	COUNTY	FEET FROM SECTION LINE	FEET FROM DRLG UNIT LINE
SL				NESWSE	13	29N	4W HAYES	OTSEGO	677 S 866 W	645 N 448 E

PROPOSED REWORK: Temporarily Abandoned Well Status Changed from SI to TA, expires 3/24/15. User ID: KK1

MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY  
OFFICE OF OIL, GAS, AND MINERALS  
UPDATED PERMITS

03/24/2014 Thru 03/28/2014

PERMIT NUMBER: 41697  
OWNER NUMBER: 4776  
OWNER NAME: ANTRIM DEVELOPMENT CORP  
PO BOX 1148  
TRAVERSE CITY, MI 49685-1148

API WELLNO: 21-137-41697-00-00  
WELL NAME: E-Z A2-19  
APPROVAL DATE: 03/24/2014

LOCATION:	QT	QT	QT	SEC	T	R	TOWNSHIP	COUNTY	FEET FROM SECTION LINE	FEET FROM DRLG UNIT LINE
SL	N	E	N	19	29N	3W	OTSEGO LAKE	OTSEGO	436 N 432 E	436 N 432 E

PROPOSED REWORK: Temporarily Abandoned Well Status Changed from SI to TA, expires 3/24/15. User ID: KK1

41698 4776 ANTRIM DEVELOPMENT CORP  
PO BOX 1148  
TRAVERSE CITY, MI 49685-1148

API WELLNO: 21-137-41698-00-00  
WELL NAME: E-Z B2-19  
APPROVAL DATE: 03/24/2014

LOCATION:	QT	QT	QT	SEC	T	R	TOWNSHIP	COUNTY	FEET FROM SECTION LINE	FEET FROM DRLG UNIT LINE
SL	S	E	S	19	29N	3W	OTSEGO LAKE	OTSEGO	640 S 503 E	640 S 503 E

PROPOSED REWORK: Temporarily Abandoned Well Status Changed from SI to TA, expires 3/24/15. User ID: KK1

41771 4776 ANTRIM DEVELOPMENT CORP  
PO BOX 1148  
TRAVERSE CITY, MI 49685-1148

API WELLNO: 21-137-41771-00-00  
WELL NAME: HAYES 13 SWD  
APPROVAL DATE: 03/24/2014

LOCATION:	QT	QT	QT	SEC	T	R	TOWNSHIP	COUNTY	FEET FROM SECTION LINE	FEET FROM DRLG UNIT LINE
SL	N	W	S	13	29N	4W	HAYES	OTSEGO	1182 S 955 E	

PROPOSED REWORK: Temporarily Abandoned Well Status Changed from ACT to TA, expires 3/24/15. User ID: KK1

41832 4776 ANTRIM DEVELOPMENT CORP  
PO BOX 1148  
TRAVERSE CITY, MI 49685-1148

API WELLNO: 21-137-41832-00-00  
WELL NAME: E-Z B3-13  
APPROVAL DATE: 03/24/2014

LOCATION:	QT	QT	QT	SEC	T	R	TOWNSHIP	COUNTY	FEET FROM SECTION LINE	FEET FROM DRLG UNIT LINE
SL	S	W	S	13	29N	4W	HAYES	OTSEGO	590 S 330 W	590 S 330 W

PROPOSED REWORK: Temporarily Abandoned Well Status Changed from SI to TA, expires 3/24/15. User ID: KK1

41833 4776 ANTRIM DEVELOPMENT CORP  
PO BOX 1148  
TRAVERSE CITY, MI 49685-1148

API WELLNO: 21-137-41833-00-00  
WELL NAME: E-Z B4-13  
APPROVAL DATE: 03/24/2014

LOCATION:	QT	QT	QT	SEC	T	R	TOWNSHIP	COUNTY	FEET FROM SECTION LINE	FEET FROM DRLG UNIT LINE
SL	N	E	S	13	29N	4W	HAYES	OTSEGO	1001 S 330 E	330 N 330 E

PROPOSED REWORK: Temporarily Abandoned Well Status Changed from SI to TA, expires 3/24/15. User ID: KK1

MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY  
 OFFICE OF OIL, GAS, AND MINERALS  
 UPDATED PERMITS

03/24/2014 Thru 03/28/2014

PERMIT NUMBER	OWNER NUMBER	OWNER NAME
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60507	6418	W B OSBORN OIL AND GAS OPERATIONS LTD P O BOX 8C 1250 N. E. LOOP 410, STE 600 SAN ANTONIO, TX 78217
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API WELLNO: 21-107-60507-00-00  
 WELL NAME: HARTMAN 3-16  
 APPROVAL DATE: 03/25/2014

LOCATION:	QT	QT	QT	SEC	T	R	TOWNSHIP	COUNTY	FEET FROM SECTION LINE	FEET FROM DRLG UNIT LINE
SL	N	W	N	16	16	N	7W FORK	MECOSTA	495 N 1736 W	495 N 413 W

PROPOSED REWORK: ACOWS to Brine Disposal Well ACOWS to convert well to BDW, expires 3/25/15. KK1

TRANSFER OF OWNERSHIP:

53268	5320	SAVOY ENERGY LP 920 HASTINGS STREET, SUITE A PO BOX 1560 TRAVERSE CITY, MI 49685-1560
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API WELLNO: 21-059-53268-00-00  
 WELL NAME: HEFFELFINGER 1-25  
 TRANSFER DATE: 10/02/2013  
 PREVIOUS OWNER: APACHE CORP

LOCATION:	QT	QT	QT	SEC	T	R	TOWNSHIP	COUNTY	FEET FROM SECTION LINE	FEET FROM DRLG UNIT LINE
SL	S	E	S	25	7	S	4W READING	HILLSDALE	331 S 1636 E	331 S 330 E