

Michigan Department of
Environment, Great Lakes, and Energy
Oil, Gas and Minerals Division

PERMIT APPLICATIONS
11/1/2021 THRU 11/5/2021



Application Number

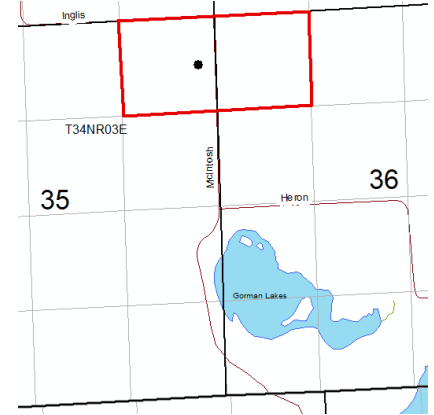
Date Received

Permittee
Number

Permittee
Name

Page 1

645 11/01/2021 7772 LAMBDA ENERGY RESOURCES
LLC
12012 Wickchester
Suite 300
Houston, TX 77079



Prev Permit:

Well Name: FREEL-FLEMING ACRES 1-35

Surface Owner: DEERWOOD
PROPERTIES LLC

Well Type: OIL

True Vertical Depth: 3610

Permit Type: Drill

Target Formation: NIAGARAN BROWN

H2S Present? No

Deepest Formation: NIAGARAN GRAY

80-Acre Drilling Unit, NE/4 NE/4
Sec 35, NW/4 NW/4 Sec 36

| Location: | QT QT QT | Sec | Township | Range | Township Name | County | Feet From Section Line | Feet From DRLG Unit Line |
|-----------|----------|-----|----------|-------|------------------|--------------|---------------------------|--------------------------------|
| SL: | SENE | 35 | 34N | 3E | CASE | PRESQUE ISLE | 661 N 215 E | 657 N 1108 W |
| BHL: | SENE | 35 | 34N | 3E | CASE | PRESQUE ISLE | 661 N 215 E | 657 N 1108 W |

Michigan Department of
Environment, Great Lakes, and Energy
Oil, Gas and Minerals Division

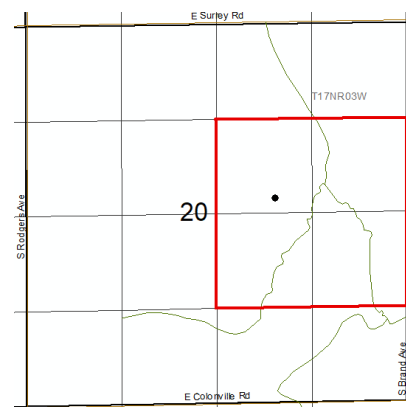
PERMIT LIST

11/1/2021 THRU 11/5/2021



| | | | |
|---------------------------------|------------|---------------------------------------|---|
| Permit Number | Issue Date | Permittee Number | Permittee Name |
| 61573 | 11/1/2021 | 8139 | MUSKEGON OPERATING COMPANY LLC 1425 S MISSION RD MOUNT PLEASANT, MI 48858 |
| API Well No: 21-035-62018-00-00 | | | |
| Prev Permit: | | | |
| Well Name: YODER 1-20 | | Surface Owner: Alvin Yoder | |
| Well Type: Oil Well | | True Vertical Depth: 4300FT | |
| Permit Type: Drill | | Target Formation: DUNDEE | |
| H2S Present? Yes | | Deepest Formation: DETROIT RIVER ANHY | |

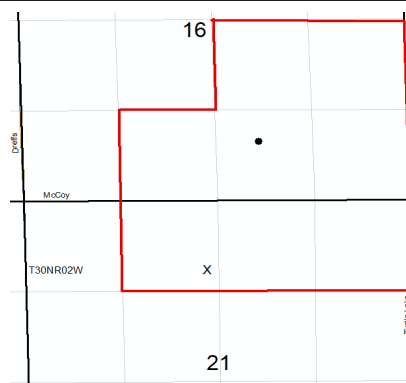
Page 1



160-Acre R303 Drilling Unit,
NE/4, N/2 SE/4, Section 20

| Location: | QT QT QT | Sec | Township | Range | Township Name | County | Feet From Section Line | Feet From DRLG Unit Line |
|-----------|----------|-----|----------|-------|---------------|--------|------------------------|--------------------------|
| SL: | SESWNE | 20 | 17N | 3W | SHERIDAN | CLARE | 2461 N 1842 E | |
| BHL: | SESWNE | 20 | 17N | 3W | SHERIDAN | CLARE | 2461 N 1842 E | 1138 N 802 W |

| | | | |
|------------------------------------|-----------|-----------------------------|---|
| 61576 | 11/5/2021 | 6310 | CORE ENERGY LLC 1011 NOTEWARE DRIVE TRAVERSE CITY, MI 49686 |
| API Well No: 21-137-62012-00-00 | | | |
| Prev Permit: | | | |
| Well Name: CHESTER 16 UNIT 7-16 HD | | Surface Owner: JEFF WEAVER | |
| Well Type: Oil Well | | True Vertical Depth: 6071FT | |
| Permit Type: Drill | | Target Formation: NIAGARAN | |
| H2S Present? Yes | | Deepest Formation: NIAGARAN | |



Chester 16 EOR Unit, S.O.
09-2013

| Location: | QT QT QT | Sec | Township | Range | Township Name | County | Feet From Section Line | Feet From DRLG Unit Line |
|-----------|----------|-----|----------|-------|---------------|--------|------------------------|--------------------------|
| SL: | SEENW | 21 | 30N | 2W | CHESTER | OTSEGO | 1027 N 2427 W | |
| BHL: | NWSWSE | 16 | 30N | 2W | CHESTER | OTSEGO | 842 S 2013 E | 2162 S 1871 W |

Michigan Department of
Environment, Great Lakes, and Energy
Oil, Gas and Minerals Division

PERMIT LIST

11/1/2021 THRU 11/5/2021



| | | | |
|---------------|------------|------------------|--|
| Permit Number | Issue Date | Permittee Number | Permittee Name |
| 61577 | 11/5/2021 | 491 | CONSUMERS ENERGY CO |
| | | | 1945 W PARNALL RD JACKSON, MI 49201 |

Page 2

API Well No: 21-035-62019-00-00

Prev Permit:

Well Name: STATE SUMMERFIELD C- 994 P Surface Owner: State of Michigan

Well Type: Gas Storage (Pilot)

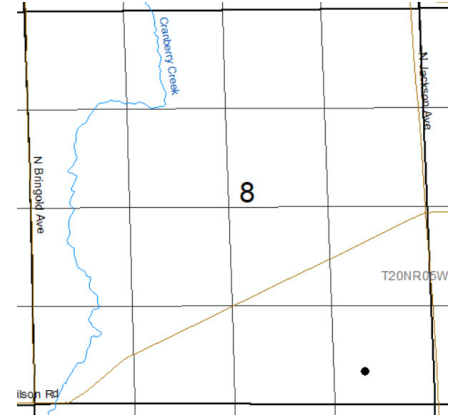
Permit Type: Drill

H2S Present? No

True Vertical Depth: 1368FT

Target Formation: MICHIGAN STRAY
SANDSTONE

Deepest Formation: MARSHALL



No Drilling Unit, Cranberry
Lake Gas Storage Field

| Location: | QT QT QT | Sec | Township | Range | Township Name | County | Feet From Section Line | Feet From DRLG Unit Line |
|-----------|----------|-----|----------|-------|---------------|--------|------------------------|--------------------------|
| SL: | SWSESE | | 8 20N | 5W | SUMMERFIELD | CLARE | 321 S 834 E | |
| BHL: | SWSESE | | 8 20N | 5W | SUMMERFIELD | CLARE | 321 S 834 E | |

Michigan Department of
Environment, Great Lakes, and Energy
Oil, Gas and Minerals Division
Updated Permits
11/1/2021 THRU 11/5/2021



Permit Number Permittee Number Permittee Name

10349 491 CONSUMERS ENERGY CO
1945 W PARNALL RD
JACKSON, MI 49201

API Well Number: 21-035-10349-00-00

Well Name: MICH GAS STORAGE 720

Plug Inst. Issue Date: 6/28/2021

| Location | QT QT QT | Sec | Township | Range | Township Name | County | Feet From Section Line | Feet From DRLG Unit |
|----------|----------|-----|----------|-------|---------------|--------|------------------------|---------------------|
| SL: | CNNE | 8 | 20N | 5W | SUMMERFIELD | CLARE | 1320 S 1320 W | 1320 N 1320 E |
| BHL: | | 8 | 20N | 5W | SUMMERFIELD | CLARE | | |

Comment: App to P&A expires on 6/28/2022

13976 491 CONSUMERS ENERGY CO
1945 W PARNALL RD
JACKSON, MI 49201

API Well Number: 21-035-13976-00-00

Well Name: MICHIGAN GAS STORAGE CO
352

Plug Inst. Issue Date: 7/26/2021

| Location | QT QT QT | Sec | Township | Range | Township Name | County | Feet From Section Line | Feet From DRLG Unit |
|----------|----------|-----|----------|-------|---------------|--------|------------------------|---------------------|
| SL: | CNNENW | 7 | 20N | 5W | SUMMERFIELD | CLARE | 640 N 660 E | 660 N 660 E |
| BHL: | CNNENW | 7 | 20N | 5W | SUMMERFIELD | CLARE | | |

Comment: App to P&A expires on 7/26/2022

Michigan Department of
Environment, Great Lakes, and Energy
Oil, Gas and Minerals Division
Updated Permits
11/1/2021 THRU 11/5/2021



Permit Number Permittee Number Permittee Name

14001 491 CONSUMERS ENERGY CO
1945 W PARNALL RD
JACKSON, MI 49201

API Well Number: 21-035-14001-00-00

Well Name: MICHIGAN GAS STORAGE CO
364

Plug Inst. Issue Date: 7/26/2021

| Location | QT QT QT | Sec | Township | Range | Township Name | County | Feet From Section Line | Feet From DRLG Unit |
|----------|----------|-----|----------|-------|---------------|--------|------------------------|---------------------|
| SL: | CNSESE | 2 | 20N | 6W | WINTERFIELD | CLARE | 660 S 660 E | 660 S 660 E |
| BHL: | CNSESE | 2 | 20N | 6W | WINTERFIELD | CLARE | | |

Comment: App to P&A expires on 7/26/2022

14103 491 CONSUMERS ENERGY CO
1945 W PARNALL RD
JACKSON, MI 49201

API Well Number: 21-113-14103-00-00

Well Name: MICHIGAN GAS STORAGE CO
371

Plug Inst. Issue Date: 6/14/2021

| Location | QT QT QT | Sec | Township | Range | Township Name | County | Feet From Section Line | Feet From DRLG Unit |
|----------|----------|-----|----------|-------|---------------|-----------|------------------------|---------------------|
| SL: | N2SWNW | 35 | 21N | 6W | CLAM UNION | MISSAUKEE | 760 S 660 W | 560 N 660 W |
| BHL: | N2SWNW | 35 | 21N | 6W | CLAM UNION | MISSAUKEE | | |

Comment: App to P&A expires on 6/14/2022

Michigan Department of
Environment, Great Lakes, and Energy
Oil, Gas and Minerals Division
Updated Permits
11/1/2021 THRU 11/5/2021



Permit Number Permittee Number Permittee Name

14882 491 CONSUMERS ENERGY CO

1945 W PARNALL RD
JACKSON, MI 49201

API Well Number: 21-035-14882-00-00

Well Name: MICH GAS STORAGE 412

Plug Inst. Issue Date: 7/8/2021

| Location | QT QT QT | Sec | Township | Range | Township Name | County | Feet From Section Line | Feet From DRLG Unit |
|----------|----------|-----|----------|-------|---------------|--------|------------------------|---------------------|
| SL: | CNNESW | 8 | 20N | 5W | SUMMERFIELD | CLARE | 660 N 660 E | 660 N 660 E |
| BHL: | CNNESW | 8 | 20N | 5W | SUMMERFIELD | CLARE | | |

Comment: App to P&A expires on 7/8/2022

15260 491 CONSUMERS ENERGY CO

1945 W PARNALL RD
JACKSON, MI 49201

API Well Number: 21-113-15260-00-00

Well Name: MICHIGAN GAS STORAGE
COMPANY 441

Plug Inst. Issue Date: 6/14/2021

| Location | QT QT QT | Sec | Township | Range | Township Name | County | Feet From Section Line | Feet From DRLG Unit |
|----------|----------|-----|----------|-------|---------------|-----------|------------------------|---------------------|
| SL: | CNSENW | 35 | 21N | 6W | CLAM UNION | MISSAUKEE | 660 S 585 E | 660 S 585 E |
| BHL: | CNSENW | 35 | 21N | 6W | CLAM UNION | MISSAUKEE | | |

Comment: App to P&A expires on 6/14/2022

Michigan Department of
Environment, Great Lakes, and Energy
Oil, Gas and Minerals Division
Updated Permits
11/1/2021 THRU 11/5/2021



Permit Number Permittee Number Permittee Name Page 5

15401 491 CONSUMERS ENERGY CO
1945 W PARNALL RD
JACKSON, MI 49201

API Well Number: 21-035-15401-00-00
Well Name: MICH GAS STORAGE 447
Plug Inst. Issue Date: 7/26/2021

| Location | QT QT QT | Sec | Township | Range | Township Name | County | Feet From Section Line | Feet From DRLG Unit |
|----------|----------|-----|----------|-------|---------------|--------|------------------------|---------------------|
| SL: | NENWNW | 9 | 20N | 5W | SUMMERFIELD | CLARE | 660 N 660 W | 660 N 660 W |
| BHL: | NENWNW | 9 | 20N | 5W | SUMMERFIELD | CLARE | | |

Comment: App to P&A expires on 7/26/2022

15403 491 CONSUMERS ENERGY CO
1945 W PARNALL RD
JACKSON, MI 49201

API Well Number: 21-035-15403-00-00
Well Name: MICH GAS STORAGE 449
Plug Inst. Issue Date: 7/26/2021

| Location | QT QT QT | Sec | Township | Range | Township Name | County | Feet From Section Line | Feet From DRLG Unit |
|----------|----------|-----|----------|-------|---------------|--------|------------------------|---------------------|
| SL: | CNNENE | 22 | 20N | 5W | SUMMERFIELD | CLARE | 660 N 660 E | 660 N 660 E |
| BHL: | CNNENE | 22 | 20N | 5W | SUMMERFIELD | CLARE | | |

Comment: App to P&A expires on 7/26/2022

Michigan Department of
 Environment, Great Lakes, and Energy
 Oil, Gas and Minerals Division
 Updated Permits
 11/1/2021 THRU 11/5/2021



Permit Number Permittee Number Permittee Name

15928 491 CONSUMERS ENERGY CO
 1945 W PARNALL RD
 JACKSON, MI 49201

API Well Number: 21-035-15928-00-00

Well Name: MICHIGAN GAS STORAGE
 COMPANY 466

Plug Inst. Issue Date: 6/28/2021

| Location | QT QT QT | Sec | Township | Range | Township Name | County | Feet From Section Line | Feet From DRLG Unit |
|----------|----------|-----|----------|-------|---------------|--------|------------------------|---------------------|
| SL: | CNNWSE | 8 | 20N | 5W | SUMMERFIELD | CLARE | 660 N 660 W | 660 N 660 W |
| BHL: | CNNWSE | 8 | 20N | 5W | SUMMERFIELD | CLARE | | |

Comment: App to P&A expires on 6/28/2022; logging required before P&A operations



Michigan Department of
Environment, Great Lakes, and Energy
Oil, Gas and Minerals Division
Updated Permits
11/1/2021 THRU 11/5/2021



Permit Number Permittee Number Permittee Name

33595 47 SUMMIT PETROLEUM COMPANY
LLC
102 WEST FRONT STREET
SUITE 200
TRAVERSE CITY, MI 49686

API Well Number: 21-051-33595-01-00

Well Name: MCMAHON 9

Plug Inst. Issue Date: 10/29/2021

| Location | QT QT QT | Sec | Township | Range | Township Name | County | Feet From Section Line | Feet From DRLG Unit |
|----------|----------|-----|----------|-------|---------------|---------|------------------------|---------------------|
| SL: | CSNESW | 36 | 18N | 1W | BUCKEYE | GLADWIN | 690 N 660 E | 630 S 660 E |
| BHL: | CSNESW | 36 | 18N | 1W | BUCKEYE | GLADWIN | | |

Comment: App to P&A expires on 10/21/2022

34196 6371 BREITBURN OPERATING LIMITED
PARTNERSHIP
1111 BAGBY STREET, SUITE 1600
HOUSTON, TX 77002

API Well Number: 21-079-34196-02-00

Well Name: STATE KALKASKA 3-10 HD2 True Vertical Depth: 6490

Plug Inst. Issue Date: 9/29/2020

| Location | QT QT QT | Sec | Township | Range | Township Name | County | Feet From Section Line | Feet From DRLG Unit |
|----------|----------|-----|----------|-------|---------------|----------|------------------------|---------------------|
| SL: | SWNESW | 10 | 27N | 8W | KALKASKA | KALKASKA | 850 N 860 E | 850 N 860 E |
| BHL: | NESENW | 10 | 27N | 8W | KALKASKA | KALKASKA | 678 S 595 E | 642 N 595 E |

Comment: App to P&A expires on 12/15/2022

Michigan Department of
Environment, Great Lakes, and Energy
Oil, Gas and Minerals Division
Updated Permits
11/1/2021 THRU 11/5/2021



Permit Number Permittee Number Permittee Name

39424 6371 BREITBURN OPERATING LIMITED
PARTNERSHIP
1111 BAGBY STREET, SUITE 1600
HOUSTON, TX 77002

API Well Number: 21-079-39424-00-00

Well Name: STATE KALKASKA 5-28

Plug Inst. Issue Date: 9/29/2020

| Location | QT QT QT | Sec | Township | Range | Township Name | County | Feet From Section Line | Feet From DRLG Unit |
|----------|----------|-----|----------|-------|---------------|----------|------------------------|---------------------|
| SL: | NESENW | 28 | 27N | 8W | KALKASKA | KALKASKA | 1050 S 460 E | 1050 S 460 E |
| BHL: | NESENW | 28 | 27N | 8W | KALKASKA | KALKASKA | | |

Comment: App to P&A expires on 12/15/2022

41394 6371 BREITBURN OPERATING LIMITED
PARTNERSHIP
1111 BAGBY STREET, SUITE 1600
HOUSTON, TX 77002

API Well Number: 21-079-40724-02-00

Well Name: STATE KALKASKA 9-22A True Vertical Depth: 6787

Plug Inst. Issue Date: 9/29/2020

| Location | QT QT QT | Sec | Township | Range | Township Name | County | Feet From Section Line | Feet From DRLG Unit |
|----------|----------|-----|----------|-------|---------------|----------|------------------------|---------------------|
| SL: | SWSWSW | 14 | 27N | 8W | KALKASKA | KALKASKA | 200 S 330 W | |
| BHL: | NENENE | 22 | 27N | 8W | KALKASKA | KALKASKA | 205 N 484 E | 1526 N 484 E |

Comment: App to P&A expires on 12/15/2022

Michigan Department of
Environment, Great Lakes, and Energy
Oil, Gas and Minerals Division
Updated Permits
11/1/2021 THRU 11/5/2021



Permit Number Permittee Number Permittee Name

52157 6371 BREITBURN OPERATING LIMITED
PARTNERSHIP
1111 BAGBY STREET, SUITE 1600
HOUSTON, TX 77002

API Well Number: 21-137-52157-00-00

Well Name: FONTINALIS CLUB D1-17

Plug Inst. Issue Date: 9/24/2021

| Location | QT QT QT | Sec | Township | Range | Township Name | County | Feet From Section Line | Feet From DRLG Unit |
|----------|----------|-----|----------|-------|---------------|--------|------------------------|---------------------|
| SL: | SWSWSW | 17 | 32N | 2W | CORWITH | OTSEGO | 330 S 415 W | 330 S 415 W |
| BHL: | SWSWSW | 17 | 32N | 2W | CORWITH | OTSEGO | | |

Comment: App to P&A expires on 9/24/2022

608 2298 UNION OIL CO OF CALIFORNIA
2210 W. PINE RIVER RD.
BRECKENRIDGE, MI 48615

API Well Number: 21-073-00608-00-00

Well Name: RAYNER, JOHN B. "C" 1

Plug Inst. Issue Date: 10/29/2021

| Location | QT QT QT | Sec | Township | Range | Township Name | County | Feet From Section Line | Feet From DRLG Unit |
|----------|----------|-----|----------|-------|---------------|----------|------------------------|---------------------|
| SL: | NWSWSW | 1 | 14N | 3W | CHIPPEWA | ISABELLA | 990 S 330 W | |
| BHL: | NWSWSW | 1 | 14N | 3W | CHIPPEWA | ISABELLA | | |

Comment: App to Re-P&A expires on 10/29/2022

Michigan Department of
Environment, Great Lakes, and Energy
Oil, Gas and Minerals Division
Updated Permits
11/1/2021 THRU 11/5/2021



Permit Number Permittee Number Permittee Name

RECORD OF WELL PLUGGING:

10263 491 CONSUMERS ENERGY CO

1945 W PARNALL RD
JACKSON, MI 49201

API Well Number: 21-035-10263-00-00

Well Name: MICH GAS STORAGE 716

Plugging Date: 9/20/2021

| Location | QT QT QT | Sec | Township | Range | Township Name | County | Feet From Section Line | Feet From DRLG Unit |
|----------|----------|-----|----------|-------|---------------|--------|------------------------|---------------------|
| SL: | CNNW | 7 | 20N | 5W | SUMMERFIELD | CLARE | 1320 S 1320 W | 1320 N 1320 E |
| BHL: | | 7 | 20N | 5W | SUMMERFIELD | CLARE | | |

1292 553 COLUMBIA OIL AND GAS CO

201 SCHMIDT BLDG
MT. PLEASANT MI

API Well Number: 21-111-01292-00-00

Well Name: TAULKER, T. H. 1

Plugging Date: 9/7/2021

| Location | QT QT QT | Sec | Township | Range | Township Name | County | Feet From Section Line | Feet From DRLG Unit |
|----------|----------|-----|----------|-------|---------------|---------|------------------------|---------------------|
| SL: | SWNWSW | 7 | 14N | 1W | LEE | MIDLAND | 990 N 330 W | |
| BHL: | SWNWSW | 7 | 14N | 1W | LEE | MIDLAND | | |

Michigan Department of
Environment, Great Lakes, and Energy
Oil, Gas and Minerals Division
Updated Permits
11/1/2021 THRU 11/5/2021



Permit Number Permittee Number Permittee Name

15401 491 CONSUMERS ENERGY CO
1945 W PARNALL RD
JACKSON, MI 49201

API Well Number: 21-035-15401-00-00

Well Name: MICH GAS STORAGE 447

Plugging Date: 9/9/2021

| Location | QT QT QT | Sec | Township | Range | Township Name | County | Feet From Section Line | Feet From DRLG Unit |
|----------|----------|-----|----------|-------|---------------|--------|------------------------|---------------------|
| SL: | NENWNW | 9 | 20N | 5W | SUMMERFIELD | CLARE | 660 N 660 W | 660 N 660 W |
| BHL: | NENWNW | 9 | 20N | 5W | SUMMERFIELD | CLARE | | |

15928 491 CONSUMERS ENERGY CO
1945 W PARNALL RD
JACKSON, MI 49201

API Well Number: 21-035-15928-00-00

Well Name: MICHIGAN GAS STORAGE
COMPANY 466

Plugging Date: 9/20/2021

| Location | QT QT QT | Sec | Township | Range | Township Name | County | Feet From Section Line | Feet From DRLG Unit |
|----------|----------|-----|----------|-------|---------------|--------|------------------------|---------------------|
| SL: | CNNWSE | 8 | 20N | 5W | SUMMERFIELD | CLARE | 660 N 660 W | 660 N 660 W |
| BHL: | CNNWSE | 8 | 20N | 5W | SUMMERFIELD | CLARE | | |

Michigan Department of
Environment, Great Lakes, and Energy
Oil, Gas and Minerals Division
Updated Permits
11/1/2021 THRU 11/5/2021



Permit Number Permittee Number Permittee Name

17508 491 CONSUMERS ENERGY CO
1945 W PARNALL RD
JACKSON, MI 49201

API Well Number: 21-113-17508-00-00

Well Name: MICHIGAN GAS STORAGE CO
123

Plugging Date: 9/13/2021

| Location | QT QT QT | Sec | Township | Range | Township Name | County | Feet From Section Line | Feet From DRLG Unit |
|----------|----------|-----|----------|-------|---------------|-----------|------------------------|---------------------|
| SL: | SWNE | 22 | 21N | 7W | RIVERSIDE | MISSAUKEE | 666 N 673 E | 660 N 660 E |
| BHL: | SWNE | 22 | 21N | 7W | RIVERSIDE | MISSAUKEE | | |

17532 491 CONSUMERS ENERGY CO
1945 W PARNALL RD
JACKSON, MI 49201

API Well Number: 21-113-17532-00-00

Well Name: MICHIGAN GAS STORAGE CO
132

Plugging Date: 9/15/2021

| Location | QT QT QT | Sec | Township | Range | Township Name | County | Feet From Section Line | Feet From DRLG Unit |
|----------|----------|-----|----------|-------|---------------|-----------|------------------------|---------------------|
| SL: | CSE | 16 | 21N | 7W | RIVERSIDE | MISSAUKEE | 660 S 660 E | 660 S 660 E |
| BHL: | CSE | 16 | 21N | 7W | RIVERSIDE | MISSAUKEE | | |

Michigan Department of
Environment, Great Lakes, and Energy
Oil, Gas and Minerals Division
Updated Permits
11/1/2021 THRU 11/5/2021



Permit Number Permittee Number Permittee Name

33500 5095 OMIMEX ENERGY INC

7950 JOHN T. WHITE ROAD
FT WORTH, TX 76120

API Well Number: 21-127-33500-00-00

Well Name: MILLER FOX 1-11

Plugging Date: 10/21/2020

| Location | QT QT QT | Sec | Township | Range | Township Name | County | Feet From Section Line | Feet From DRLG Unit |
|----------|----------|-----|----------|-------|---------------|--------|------------------------|---------------------|
| SL: | NWSESW | 11 | 13N | 18W | CLAY BANKS | OCEANA | 850 S 1120 E | 474 N 1120 E |
| BHL: | NWSESW | 11 | 13N | 18W | CLAY BANKS | OCEANA | | |

35357 5095 OMIMEX ENERGY INC

7950 JOHN T. WHITE ROAD
FT WORTH, TX 76120

API Well Number: 21-127-35357-00-00

Well Name: SCHULTZ UNIT 2-22

Plugging Date: 10/20/2020

| Location | QT QT QT | Sec | Township | Range | Township Name | County | Feet From Section Line | Feet From DRLG Unit |
|----------|----------|-----|----------|-------|---------------|--------|------------------------|---------------------|
| SL: | NWSENE | 22 | 14N | 18W | BENONA | OCEANA | 866 S 770 E | 460 N 770 E |
| BHL: | NWSENE | 22 | 14N | 18W | BENONA | OCEANA | 1780 N 770 E | 460 N 770 E |

Michigan Department of
Environment, Great Lakes, and Energy
Oil, Gas and Minerals Division
Updated Permits
11/1/2021 THRU 11/5/2021



Permit Number Permittee Number Permittee Name

51139 6361 RIVERSIDE ENERGY MICHIGAN LLC
10691 EAST CARTER ROAD
SUITE 201
TRAVERSE CITY, MI 49684

API Well Number: 21-009-51139-00-00

Well Name: BRUMMELER 11-30SWD

Plugging Date: 10/26/2021

| Location | QT QT QT | Sec | Township | Range | Township Name | County | Feet From Section Line | Feet From DRLG Unit |
|----------|----------|-----|----------|-------|---------------|--------|------------------------|---------------------|
| SL: | SWNESW | 30 | 31N | 7W | ECHO | ANTRIM | 850 N 700 E | |
| BHL: | SWNESW | 30 | 31N | 7W | ECHO | ANTRIM | | |

5303 4428 MID MICHIGAN GAS STORAGE CO
PO BOX 2446
HOUSTON, TX 77252-2446 USA

API Well Number: 21-035-05303-00-00

Well Name: DRAKE, HOWARD K 1

Plugging Date: 7/21/2021

| Location | QT QT QT | Sec | Township | Range | Township Name | County | Feet From Section Line | Feet From DRLG Unit |
|----------|----------|-----|----------|-------|---------------|--------|------------------------|---------------------|
| SL: | NENESE | 4 | 18N | 6W | FREEMAN | CLARE | 330 N 330 E | |
| BHL: | NENESE | 4 | 18N | 6W | FREEMAN | CLARE | | |

Michigan Department of
Environment, Great Lakes, and Energy
Oil, Gas and Minerals Division
Updated Permits
11/1/2021 THRU 11/5/2021



Permit Number Permittee Number Permittee Name

58447 6361 RIVERSIDE ENERGY MICHIGAN LLC
10691 EAST CARTER ROAD
SUITE 201
TRAVERSE CITY, MI 49684

API Well Number: 21-009-58447-00-00

Well Name: HEBDEN 1-30 SWD

Plugging Date: 10/26/2021

| Location | QT QT QT | Sec | Township | Range | Township Name | County | Feet From Section Line | Feet From DRLG Unit |
|----------|----------|-----|----------|-------|---------------|--------|------------------------|---------------------|
| SL: | NESWSW | 30 | 31N | 7W | ECHO | ANTRIM | 919 S 1456 W | |
| BHL: | NESWSW | 30 | 31N | 7W | ECHO | ANTRIM | | |

58733 6361 RIVERSIDE ENERGY MICHIGAN LLC
10691 EAST CARTER ROAD
SUITE 201
TRAVERSE CITY, MI 49684

API Well Number: 21-009-58733-00-00

Well Name: MCLACHLAN D3-13

Plugging Date: 10/6/2021

| Location | QT QT QT | Sec | Township | Range | Township Name | County | Feet From Section Line | Feet From DRLG Unit |
|----------|----------|-----|----------|-------|---------------|--------|------------------------|---------------------|
| SL: | NESWSE | 13 | 30N | 9W | TORCH LAKE | ANTRIM | 990 S 1420 E | 330 N 1220 W |
| BHL: | NESWSE | 13 | 30N | 9W | TORCH LAKE | ANTRIM | 990 S 1420 E | 330 N 1220 W |

Michigan Department of
Environment, Great Lakes, and Energy
Oil, Gas and Minerals Division
Updated Permits
11/1/2021 THRU 11/5/2021



Permit Number Permittee Number Permittee Name

58734 6361 RIVERSIDE ENERGY MICHIGAN LLC
10691 EAST CARTER ROAD
SUITE 201
TRAVERSE CITY, MI 49684

API Well Number: 21-009-58734-00-00

Well Name: MCLACHLAN C3-13

Plugging Date: 10/6/2021

| Location | QT QT QT | Sec | Township | Range | Township Name | County | Feet From Section Line | Feet From DRLG Unit |
|----------|----------|-----|----------|-------|---------------|--------|------------------------|---------------------|
| SL: | NWNWSE | 13 | 30N | 9W | TORCH LAKE | ANTRIM | 2055 S 2590 E | 585 N 1270 E |
| BHL: | NWNWSE | 13 | 30N | 9W | TORCH LAKE | ANTRIM | 2055 S 2590 E | 585 N 1270 E |

58739 6361 RIVERSIDE ENERGY MICHIGAN LLC
10691 EAST CARTER ROAD
SUITE 201
TRAVERSE CITY, MI 49684

API Well Number: 21-009-58739-00-00

Well Name: AMOS B4-14

Plugging Date: 10/18/2021

| Location | QT QT QT | Sec | Township | Range | Township Name | County | Feet From Section Line | Feet From DRLG Unit |
|----------|----------|-----|----------|-------|---------------|--------|------------------------|---------------------|
| SL: | SWSENE | 14 | 30N | 9W | TORCH LAKE | ANTRIM | 2150 N 1054 E | 528 S 1054 E |
| BHL: | SWSENE | 14 | 30N | 9W | TORCH LAKE | ANTRIM | 2150 N 1054 E | 528 S 1054 E |

Michigan Department of
Environment, Great Lakes, and Energy
Oil, Gas and Minerals Division
Updated Permits
11/1/2021 THRU 11/5/2021



Permit Number Permittee Number Permittee Name

58740 6361 RIVERSIDE ENERGY MICHIGAN LLC
10691 EAST CARTER ROAD
SUITE 201
TRAVERSE CITY, MI 49684

API Well Number: 21-009-58740-00-00

Well Name: HUBBELL A4-14

Plugging Date: 10/18/2021

| Location | QT QT QT | Sec | Township | Range | Township Name | County | Feet From Section Line | Feet From DRLG Unit |
|----------|----------|-----|----------|-------|---------------|--------|------------------------|---------------------|
| SL: | NENENE | 14 | 30N | 9W | TORCH LAKE | ANTRIM | 330 N 500 E | 330 N 500 E |
| BHL: | NENENE | 14 | 30N | 9W | TORCH LAKE | ANTRIM | 330 N 500 E | 330 N 500 E |

58741 6361 RIVERSIDE ENERGY MICHIGAN LLC
10691 EAST CARTER ROAD
SUITE 201
TRAVERSE CITY, MI 49684

API Well Number: 21-009-58741-00-00

Well Name: AMOS B1-14 HD1

True Vertical Depth: 752

Plugging Date: 10/18/2021

| Location | QT QT QT | Sec | Township | Range | Township Name | County | Feet From Section Line | Feet From DRLG Unit |
|----------|----------|-----|----------|-------|---------------|--------|------------------------|---------------------|
| SL: | SESWNW | 14 | 30N | 9W | TORCH LAKE | ANTRIM | 2336 N 755 W | |
| BHL: | SWSENW | 14 | 30N | 9W | TORCH LAKE | ANTRIM | 2333 N 1977 W | 353 S 694 E |

Michigan Department of
Environment, Great Lakes, and Energy
Oil, Gas and Minerals Division
Updated Permits
11/1/2021 THRU 11/5/2021



Permit Number Permittee Number Permittee Name

58742 6361 RIVERSIDE ENERGY MICHIGAN LLC
10691 EAST CARTER ROAD
SUITE 201
TRAVERSE CITY, MI 49684

API Well Number: 21-009-58742-00-00

Well Name: AMOS A2-14 HD1

True Vertical Depth: 720

Plugging Date: 10/18/2021

| Location | QT QT QT | Sec | Township | Range | Township Name | County | Feet From Section Line | Feet From DRLG Unit |
|----------|----------|-----|----------|-------|---------------|--------|------------------------|---------------------|
| SL: | NENENW | 14 | 30N | 9W | TORCH LAKE | ANTRIM | 400 N 2355 W | |
| BHL: | NWNENW | 14 | 30N | 9W | TORCH LAKE | ANTRIM | 380 N 1677 W | 380 N 1008 E |

60207 6361 RIVERSIDE ENERGY MICHIGAN LLC
10691 EAST CARTER ROAD
SUITE 201
TRAVERSE CITY, MI 49684

API Well Number: 21-009-60207-00-00

Well Name: ALTONEN A1-13

Plugging Date: 10/18/2021

| Location | QT QT QT | Sec | Township | Range | Township Name | County | Feet From Section Line | Feet From DRLG Unit |
|----------|----------|-----|----------|-------|---------------|--------|------------------------|---------------------|
| SL: | NENWNW | 13 | 30N | 9W | TORCH LAKE | ANTRIM | 300 N 1015 W | |
| BHL: | NENWNW | 13 | 30N | 9W | TORCH LAKE | ANTRIM | 300 N 1015 W | 2970 N 5690 E |

Michigan Department of
Environment, Great Lakes, and Energy
Oil, Gas and Minerals Division
Updated Permits
11/1/2021 THRU 11/5/2021



Permit Number Permittee Number Permittee Name

60208 6361 RIVERSIDE ENERGY MICHIGAN LLC
10691 EAST CARTER ROAD
SUITE 201
TRAVERSE CITY, MI 49684

API Well Number: 21-009-60208-00-00

Well Name: AMOS C4-14

Plugging Date: 10/18/2021

| Location | QT QT QT | Sec | Township | Range | Township Name | County | Feet From Section Line | Feet From DRLG Unit |
|----------|----------|-----|----------|-------|---------------|--------|------------------------|---------------------|
| SL: | SWNESE | 14 | 30N | 9W | TORCH LAKE | ANTRIM | 1666 S 1011 E | |
| BHL: | SWNESE | 14 | 30N | 9W | TORCH LAKE | ANTRIM | 1666 S 1011 E | 330 S 330 W |

60210 6361 RIVERSIDE ENERGY MICHIGAN LLC
10691 EAST CARTER ROAD
SUITE 201
TRAVERSE CITY, MI 49684

API Well Number: 21-009-60210-00-00

Well Name: PETERSON D1-13

Plugging Date: 10/6/2021

| Location | QT QT QT | Sec | Township | Range | Township Name | County | Feet From Section Line | Feet From DRLG Unit |
|----------|----------|-----|----------|-------|---------------|--------|------------------------|---------------------|
| SL: | NESWSW | 13 | 30N | 9W | TORCH LAKE | ANTRIM | 1054 S 1100 W | 1054 S 1100 W |
| BHL: | NESWSW | 13 | 30N | 9W | TORCH LAKE | ANTRIM | 1054 S 1100 W | 1054 S 1100 W |

Michigan Department of
Environment, Great Lakes, and Energy
Oil, Gas and Minerals Division
Updated Permits
11/1/2021 THRU 11/5/2021



Permit Number Permittee Number Permittee Name

APPLICATIONS TO CHANGE WELL STATUS:

30957 5144 JAGUAR ENERGY LLC
3312 12TH ST
WAYLAND, MI 49348

API Well Number: 21-039-30957-00-00

Well Name: STATE MAPLE FOREST &
DIEFENBACH ET AL UNIT 1-3

Approval Date: 10/25/2021

| Location | QT QT QT | Sec | Township | Range | Township Name | County | Feet From Section Line | Feet From DRLG Unit |
|----------|----------|-----|----------|-------|---------------|----------|------------------------|---------------------|
| SL: | N2NENE | 3 | 28N | 3W | MAPLE FOREST | CRAWFORD | 250 N 660 E | 1070 S 660 E |
| BHL: | N2NENE | 3 | 28N | 3W | MAPLE FOREST | CRAWFORD | | |

Proposed Rework: Temporarily Abandoned

Comment: ACOWS for TA expires on 10/22/22

31145 5144 JAGUAR ENERGY LLC
3312 12TH ST
WAYLAND, MI 49348

API Well Number: 21-039-31145-00-00

Well Name: BENDER SALLING HANSON
STATE FREDERIC UNIT 1-27

Approval Date: 10/25/2021

| Location | QT QT QT | Sec | Township | Range | Township Name | County | Feet From Section Line | Feet From DRLG Unit |
|----------|----------|-----|----------|-------|---------------|----------|------------------------|---------------------|
| SL: | SWNWSE | 27 | 28N | 4W | FREDERIC | CRAWFORD | 720 N 2640 E | 600 S 1320 E |
| BHL: | SWNWSE | 27 | 28N | 4W | FREDERIC | CRAWFORD | | |

Proposed Rework: Temporarily Abandoned

Comment: ACOWS for TA expires on 10/22/22

Michigan Department of
Environment, Great Lakes, and Energy
Oil, Gas and Minerals Division
Updated Permits
11/1/2021 THRU 11/5/2021



MICHIGAN DEPARTMENT OF
ENVIRONMENT, GREAT LAKES, AND ENERGY

Permit Number Permittee Number Permittee Name

38961 6352 CHRISTIAN OIL CO INC
2589 30TH STREET
ALLEGAN, MI 49010

API Well Number: 21-093-38961-00-00

Well Name: BUTLER 1-9

Approval Date: 10/25/2021

| Location | QT QT QT | Sec | Township | Range | Township Name | County | Feet From Section Line | Feet From DRLG Unit |
|----------|----------|-----|----------|-------|---------------|------------|------------------------|---------------------|
| SL: | SENESEW | 9 | 2N | 3E | IOSCO | LIVINGSTON | 777 N 75 E | 543 S 1245 W |
| BHL: | SENESEW | 9 | 2N | 3E | IOSCO | LIVINGSTON | | |

Proposed Rework: ACOWS to Repair Casing or Squeeze Cement

Comment: ACOWS to repair hole in casing expires on 12/31/2021

40632 5144 JAGUAR ENERGY LLC
3312 12TH ST
WAYLAND, MI 49348

API Well Number: 21-039-39241-02-00

Well Name: STATE FREDERIC 1-26B True Vertical Depth: 7503

Approval Date: 10/25/2021

| Location | QT QT QT | Sec | Township | Range | Township Name | County | Feet From Section Line | Feet From DRLG Unit |
|----------|----------|-----|----------|-------|---------------|----------|------------------------|---------------------|
| SL: | NWSWNW | 26 | 28N | 4W | FREDERIC | CRAWFORD | 1104 S 550 W | |
| BHL: | SWNENW | 26 | 28N | 4W | FREDERIC | CRAWFORD | 781 N 824 E | 548 S 824 E |

Proposed Rework: Temporarily Abandoned

Comment: ACOWS for TA expires on 10/22/2022

Michigan Department of
 Environment, Great Lakes, and Energy
 Oil, Gas and Minerals Division
 Updated Permits
 11/1/2021 THRU 11/5/2021



MICHIGAN DEPARTMENT OF
 ENVIRONMENT, GREAT LAKES, AND ENERGY

Permit Number Permittee Number Permittee Name

48132 6361 RIVERSIDE ENERGY MICHIGAN LLC
 10691 EAST CARTER ROAD
 SUITE 201
 TRAVERSE CITY, MI 49684

API Well Number: 21-137-48132-00-00

Well Name: THOMAS LAKE I B4-27

Approval Date: 11/3/2021

| Location | QT QT QT | Sec | Township | Range | Township Name | County | Feet From Section Line | Feet From DRLG Unit |
|----------|----------|-----|----------|-------|---------------|--------|------------------------|---------------------|
| SL: | SWSENE | 27 | 30N | 4W | HAYES | OTSEGO | 495 S 954 E | 495 S 335 W |
| BHL: | SWSENE | 27 | 30N | 4W | HAYES | OTSEGO | | |

Proposed Rework: Temporarily Abandoned

Comment: ACOWS for TA expires on 11/3/2022

48902 5144 JAGUAR ENERGY LLC
 3312 12TH ST
 WAYLAND, MI 49348

API Well Number: 21-137-48902-00-00

Well Name: DIFFENBACH D4-34

Approval Date: 10/25/2021

| Location | QT QT QT | Sec | Township | Range | Township Name | County | Feet From Section Line | Feet From DRLG Unit |
|----------|----------|-----|----------|-------|---------------|--------|------------------------|---------------------|
| SL: | SESESE | 34 | 29N | 3W | OTSEGO LAKE | OTSEGO | 369 S 336 E | 369 S 336 E |
| BHL: | SESESE | 34 | 29N | 3W | OTSEGO LAKE | OTSEGO | | |

Proposed Rework: Temporarily Abandoned

Comment: ACOWS for TA expires on 10/22/2022

Michigan Department of
 Environment, Great Lakes, and Energy
 Oil, Gas and Minerals Division
 Updated Permits
 11/1/2021 THRU 11/5/2021



MICHIGAN DEPARTMENT OF
 ENVIRONMENT, GREAT LAKES, AND ENERGY

Permit Number Permittee Number Permittee Name

49121 6361 RIVERSIDE ENERGY MICHIGAN LLC
 10691 EAST CARTER ROAD
 SUITE 201
 TRAVERSE CITY, MI 49684

API Well Number: 21-137-49121-00-00

Well Name: WILD WEST B1-10

Approval Date: 11/3/2021

| Location | QT QT QT | Sec | Township | Range | Township Name | County | Feet From Section Line | Feet From DRLG Unit |
|----------|----------|-----|----------|-------|---------------|--------|------------------------|---------------------|
| SL: | SESWNW | 10 | 30N | 4W | HAYES | OTSEGO | 450 S 990 W | 450 S 330 E |
| BHL: | SESWNW | 10 | 30N | 4W | HAYES | OTSEGO | | |

Proposed Rework: Temporarily Abandoned

Comment: ACOWS for TA expires on 11/3/2022

50040 6361 RIVERSIDE ENERGY MICHIGAN LLC
 10691 EAST CARTER ROAD
 SUITE 201
 TRAVERSE CITY, MI 49684

API Well Number: 21-137-50040-00-00

Well Name: THOMAS LAKE A1-23

Approval Date: 11/3/2021

| Location | QT QT QT | Sec | Township | Range | Township Name | County | Feet From Section Line | Feet From DRLG Unit |
|----------|----------|-----|----------|-------|---------------|--------|------------------------|---------------------|
| SL: | NWNWNW | 23 | 30N | 4W | HAYES | OTSEGO | 374 N 530 W | 374 N 530 W |
| BHL: | NWNWNW | 23 | 30N | 4W | HAYES | OTSEGO | | |

Proposed Rework: Temporarily Abandoned

Comment: ACOWS for TA expires on 11/3/2022

Michigan Department of
Environment, Great Lakes, and Energy
Oil, Gas and Minerals Division
Updated Permits
11/1/2021 THRU 11/5/2021



MICHIGAN DEPARTMENT OF
ENVIRONMENT, GREAT LAKES, AND ENERGY

Permit Number: 53090
 Permittee Number: 5144
 Permittee Name: JAGUAR ENERGY LLC
 3312 12TH ST
 WAYLAND, MI 49348

API Well Number: 21-039-53090-00-00
 Well Name: STATE MAPLE FOREST A4-3
 Approval Date: 10/25/2021

| Location | QT QT QT | Sec | Township | Range | Township Name | County | Feet From Section Line | Feet From DRLG Unit |
|----------|----------|-----|----------|-------|---------------|----------|------------------------|---------------------|
| SL: | NENENE | 3 | 28N | 3W | MAPLE FOREST | CRAWFORD | 380 N 444 E | 380 N 444 E |
| BHL: | NENENE | 3 | 28N | 3W | MAPLE FOREST | CRAWFORD | | |

Proposed Rework: Temporarily Abandoned
 Comment: ACOWS for TA expires on 10/22/2022

53700 6371 BREITBURN OPERATING LIMITED PARTNERSHIP
 1111 BAGBY STREET, SUITE 1600
 HOUSTON, TX 77002

API Well Number: 21-137-53700-00-00
 Well Name: PICKERAL LAKE WEST A1-34
 Approval Date: 11/3/2021

| Location | QT QT QT | Sec | Township | Range | Township Name | County | Feet From Section Line | Feet From DRLG Unit |
|----------|----------|-----|----------|-------|---------------|--------|------------------------|---------------------|
| SL: | SENWNW | 34 | 32N | 2W | CORWITH | OTSEGO | 990 N 990 W | |
| BHL: | SENWNW | 34 | 32N | 2W | CORWITH | OTSEGO | | |

Proposed Rework: Temporarily Abandoned
 Comment: ACOWS for TA expires on 11/3/2022

Michigan Department of
Environment, Great Lakes, and Energy
Oil, Gas and Minerals Division
Updated Permits
11/1/2021 THRU 11/5/2021



Permit Number Permittee Number Permittee Name

61088 5320 SAVOY ENERGY LP
920 HASTINGS STREET, SUITE A
PO BOX 1560
TRAVERSE CITY, MI 49685-1560

API Well Number: 21-075-61088-01-00

Well Name: COLBROOK 5-24 HD2

Approval Date: 10/27/2021

| Location | QT QT QT | Sec | Township | Range | Township Name | County | Feet From Section Line | Feet From DRLG Unit |
|----------|----------|-----|----------|-------|---------------|---------|------------------------|---------------------|
| SL: | SWNWNE | 25 | 4S | 1E | COLUMBIA | JACKSON | 947 N 1993 E | |
| BHL: | NWSWSE | 24 | 4S | 1E | COLUMBIA | JACKSON | 1001 S 2006 E | 332 N 648 W |

Proposed Rework: ACOWS to Continue Drilling - HDH

Comment: ACOWS to continue drilling HD2 to deepen within formation expires on 10/27/2022

61403 6498 WOLVERINE GAS AND OIL
COMPANY OF MICHIGAN LLC
ONE RIVERFRONT PLAZA
55 CAMPAU, NW
GRAND RAPIDS, MI 49503

API Well Number: 21-077-62023-00-00

Well Name: MCMICHAEL 8-1

True Vertical Depth: 3952

Approval Date: 10/29/2021

| Location | QT QT QT | Sec | Township | Range | Township Name | County | Feet From Section Line | Feet From DRLG Unit |
|----------|----------|-----|----------|-------|---------------|-----------|------------------------|---------------------|
| SL: | SESWNW | 8 | 3S | 9W | CLIMAX | KALAMAZOO | 2008 N 1188 W | |
| BHL: | SESWNW | 8 | 3S | 9W | CLIMAX | KALAMAZOO | 2247 N 1136 W | 410 S 1136 W |

Proposed Rework: ACOWS to Perforate and Test Current Formation

Comment: ACOWS to perf, stimulate, and test further uphole in the Trenton expires 10/29/2022