

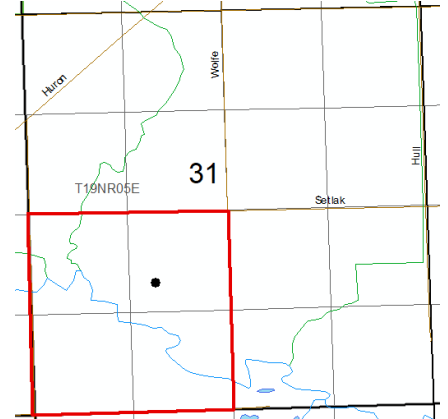
Michigan Department of
Environment, Great Lakes, and Energy
Oil, Gas and Minerals Division

PERMIT APPLICATIONS

2/7/2022 THRU 2/11/2022



677 02/07/2022 4934 FEDERATED OIL AND GAS
PROPERTIES INC
PO BOX 946
TRAVERSE CITY, MI 49685-0946



160-Acre R303 Drilling Unit, SW/4 Section 31

Prev Permit:

Well Name: ARENAC 1-31

Well Type: OIL

Permit Type: Drill

H2S Present? No

Surface Owner: Craig Ratajczak

True Vertical Depth: 2900

Target Formation: DUNDEE

Deepest Formation: DUNDEE

Location:	QT QT QT	Sec	Township	Range	Township Name	County	Feet From Section Line	Feet From DRLG Unit Line
SL:	SWNESW	31	19N	5E	ARENAC	ARENAC	1564 S 1616 W	1564 S 1616
BHL:	SWNESW	31	19N	5E	ARENAC	ARENAC	1071 N 1020 W	1071 N 1020 E

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

UPDATED PERMITS

2/7/2022 THRU 2/11/2022



Permit Number Permittee Number Permittee Name

RECORD OF WELL PLUGGING:

53669 6371 BREITBURN OPERATING
LIMITED PARTNERSHIP
1111 BAGBY STREET, SUITE 1600
HOUSTON, TX 77002

API Well Number: 21-137-53669-00-00

Well Name: YELLOWJACKET B3-26

Plug Inst. Issue Date: 2/8/2022

Location	QT QT QT	Sec	Township	Range	Township Name	County	Feet From Section Line	Feet From DRLG Unit
SL:	SWSWNE	26	32N	3W	CORWITH	OTSEGO	2530 N 2310 E	1210 N 330 W
BHL:	SWSWNE	26	32N	3W	CORWITH	OTSEGO		

Comment: App to P&A expires on 2/8/2023

53686 6371 BREITBURN OPERATING
LIMITED PARTNERSHIP
1111 BAGBY STREET, SUITE 1600
HOUSTON, TX 77002

API Well Number: 21-137-53686-00-00

Well Name: YELLOWJACKET D3-26

Plug Inst. Issue Date: 2/8/2022

Location	QT QT QT	Sec	Township	Range	Township Name	County	Feet From Section Line	Feet From DRLG Unit
SL:	SWSWSE	26	32N	3W	CORWITH	OTSEGO	330 S 2310 E	330 S 330 W
BHL:	SWSWSE	26	32N	3W	CORWITH	OTSEGO		

Comment: App to P&A expires on 2/8/2023

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

UPDATED PERMITS

2/7/2022 THRU 2/11/2022



Permit Number Permittee Number Permittee Name

RECORD OF WELL PLUGGING:

60325 4605 SCHMUDE OIL INC
PO BOX 1008
TRAVERSE CITY, MI 49685-1008

API Well Number: 21-055-60325-00-00

Well Name: KRAMP 1-18

Plugging Date: 2/4/2022

Location	QT QT QT	Sec	Township	Range	Township Name	County	Feet From Section Line	Feet From DRLG Unit
SL:	SWNENW	18	25N	11W	MAYFIELD	GRAND TRAVERSE	860 N 1623 W	453 S 330 W
BHL:	SWNENW	18	25N	11W	MAYFIELD	GRAND TRAVERSE		

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

UPDATED PERMITS

2/7/2022 THRU 2/11/2022



Permit Number Permittee Number Permittee Name

61556 104 WEST BAY EXPLORATION
COMPANY
13685 S WEST BAYSHORE DR
TRAVERSE CITY, MI 49684

API Well Number: 21-035-62017-00-00

Well Name: STATE REDDING 1-20

Plugging Date: 12/23/2021

Location	QT QT QT	Sec	Township	Range	Township Name	County	Feet From Section Line	Feet From DRLG Unit
SL:	NWNWSE	20	19N	6W	REDDING	CLARE	1995 S 2077 E	330 N 526 E
BHL:	NWNWSE	20	19N	6W	REDDING	CLARE	1995 S 2077 E	330 N 526 E

8974 4428 MID MICHIGAN GAS STORAGE CO
PO BOX 2446
HOUSTON, TX 77252-2446 USA

API Well Number: 21-133-08974-00-00

Well Name: GABEL, LOUIE B-1

Plugging Date: 5/20/2021

Location	QT QT QT	Sec	Township	Range	Township Name	County	Feet From Section Line	Feet From DRLG Unit
SL:	N2NWSW	31	18N	10W	LINCOLN	OSCEOLA	330 N 660 W	330 N 660 W
BHL:	N2NWSW	31	18N	10W	LINCOLN	OSCEOLA		

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

UPDATED PERMITS

2/7/2022 THRU 2/11/2022



Permit Number Permittee Number Permittee Name

APPLICATIONS TO CHANGE WELL STATUS:

32372 7739 LAYLINE OIL AND GAS LLC
820 GESSNER ROAD, SUITE 1145
HOUSTON, TX 77024 USA

API Well Number: 21-035-32372-00-00

Well Name: BLACKLEDGE, RICHARD 4-30

Approval Date: 2/7/2022

Location	QT QT QT	Sec	Township	Range	Township Name	County	Feet From Section Line	Feet From DRLG Unit
SL:	NENWNE	30	20N	6W	WINTERFIELD	CLARE	585 N 982 W	585 N 330 E
BHL:	NENWNE	30	20N	6W	WINTERFIELD	CLARE		

Proposed Rework: ACOWS to Perforate and Test Current Formation

Comment: ACOWS to perf and test the lower Detroit River expires on 2/7/2023.

60319 104 WEST BAY EXPLORATION COMPANY
13685 S WEST BAYSHORE DR
TRAVERSE CITY, MI 49684

API Well Number: 21-075-60087-01-00

Well Name: WALBY 1-27 HD1 True Vertical Depth: 4253

Approval Date: 2/7/2022

Location	QT QT QT	Sec	Township	Range	Township Name	County	Feet From Section Line	Feet From DRLG Unit
SL:	NENWSW	27	4S	2E	NORVELL	JACKSON	2232 S 1200 W	
BHL:	SENESEW	27	4S	2E	NORVELL	JACKSON	1665 S 2217 W	352 S 416 E

Proposed Rework: ACOWS to Continue Drilling - HDH

Comment: ACOWS to plugback and drill HD2 expires on 2/7/2023

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

UPDATED PERMITS

2/7/2022 THRU 2/11/2022



Permit Number	Permittee Number	Permittee Name
------------------	---------------------	-------------------

PERMIT TERMINATIONS:

61550	6498	WOLVERINE GAS AND OIL COMPANY OF MICHIGAN LLC ONE RIVERFRONT PLAZA 55 CAMPAU, NW GRAND RAPIDS, MI 49503
-------	------	---------------------------------------------------------------------------------------------------------------------

API Well Number: 21-077-62031-00-00

Well Name: MYERS 8-1HD1

Termination Date: 2/9/2022

Location	QT QT QT	Sec	Township	Range	Township Name	County	Feet From Section Line	Feet From DRLG Unit
SL:	SWSWSE	8	3S	9W	CLIMAX	KALAMAZOO	158 S 2475 E	
BHL:	SWNWSW	8	3S	9W	CLIMAX	KALAMAZOO	1458 S 1037 E	1065 N 1037 E

Comment: Terminated at request of Permittee.

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

UPDATED PERMITS

2/7/2022 THRU 2/11/2022



Permit Number Permittee Number Permittee Name

Permit Termination Date Extended:

61480 5320 SAVOY ENERGY LP
920 HASTINGS STREET, SUITE A
PO BOX 1560
TRAVERSE CITY, MI 49685-1560

API Well Number: 21-025-62021-00-00

Well Name: CRAMER 1-4

Permit Termination Date Extended: 2/7/2022

Location	QT QT QT	Sec	Township	Range	Township Name	County	Feet From Section Line	Feet From DRLG Unit
SL:	NENESE	4	4S	8W	ATHENS	CALHOUN	2036 S 595 E	497 N 595 E
BHL:	SWNESE	4	4S	8W	ATHENS	CALHOUN	1458 S 1037 E	1065 N 1037 E

Comment: Extended 2 yrs per request, termination date is now 3/23/2024