

Michigan Department of Environmental Quality
Oil, Gas and Minerals Division
PERMIT APPLICATIONS
4/16/2018 THRU 4/20/2018



Application Number Date Received Permittee Number Permittee Name Page 1

180 04/17/2018 6498 WOLVERINE GAS AND OIL
COMPANY OF MICHIGAN LLC
1 RIVERFRONT PLAZA
55 CAMPAU, NW
GRAND RAPIDS, MI 49503

Prev Permit: 61304

Well Name: PATEL 18-1A

Well Type: OIL

Permit Type: Reentry

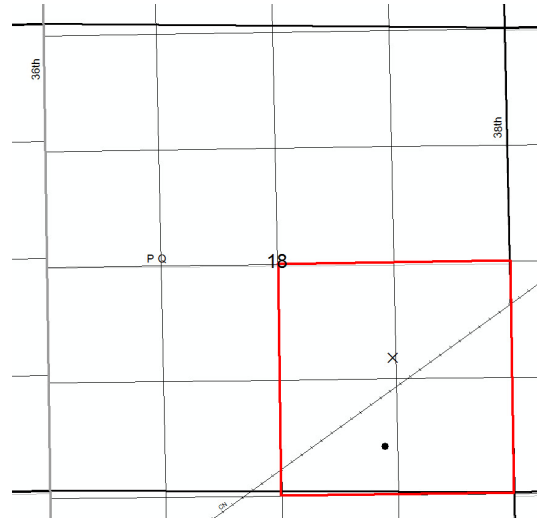
H2S Present? Yes

Surface Owner: MERLE L. AND
PATRICIA K. COVILLE

True Vertical Depth: 3872

Target Formation: TRENTON

Deepest Formation: GLENWOOD



Drilling unit: 160A unit - SE/4 Sec. 18. SO
01-2018. Directional re-drill of PN61304

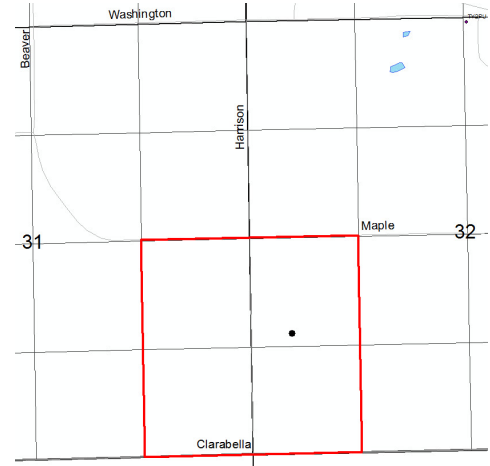
Location:	QT QT QT	Sec	Township	Range	Township Name	County	Feet From Section Line	Feet From DRLG Unit Line
SL:	SENWSE	18	3S	9W	CLIMAX	KALAMAZOO	1573 S 1419 E	
BHL:	SESWSE	18	3S	9W	CLIMAX	KALAMAZOO	593 S 1466 E	593 S 1183 W

Michigan Department of Environmental Quality
Oil, Gas and Minerals Division
PERMIT APPLICATIONS
4/16/2018 THRU 4/20/2018



Application Number Date Received Permittee Number Permittee Name Page 2

181 04/17/2018 104 WEST BAY EXPLORATION COMPANY
13685 S WEST BAYSHORE DR
TRAVERSE CITY, MI 49684



Prev Permit: 61279

Well Name: Lapham 1-32

Surface Owner: Paul and Elva Lapham

Well Type: OIL

True Vertical Depth: 4140

Permit Type: Drill

Target Formation: DUNDEE

H2S Present? Yes

Deepest Formation: DUNDEE

Drilling unit: 160A R 303 voluntary pooling request E/2 SE/4 Sec. 31 & W/2 SW/4 Sec. 32. Replacement of PN61279, due to location move.

Location:	QT QT QT	Sec	Township	Range	Township Name	County	Feet From Section Line	Feet From DRLG Unit Line
SL:	SWNWSW	32	17N	4W	GRANT	CLARE	1460 S 500 W	
BHL:	SWNWSW	32	17N	4W	GRANT	CLARE	1460 S 500 W	1185 N 825 E

Michigan Department of Environmental Quality
 Oil, Gas and Minerals Division
 PERMIT LIST
 4/16/2018 THRU 4/20/2018

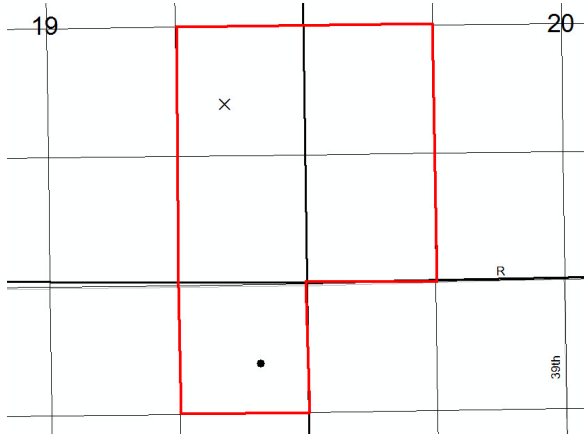


Permit Number Issue Date Permittee Number Permittee Name Page 1

61312 4/20/2018 6498 WOLVERINE GAS AND OIL COMPANY OF MICHIGAN LLC
 1 RIVERFRONT PLAZA
 55 CAMPAU, NW
 GRAND RAPIDS, MI 49503

API Well No: 21-077-62013-00-00
 Prev Permit: NONE
 Well Name: PEASE 19-1 HD1
 Well Type: Oil Well
 Permit Type: Drill
 H2S Present? Yes

Surface Owner: KEYSTONE UNILIMITED, LLC
 True Vertical Depth: 3371FT
 Target Formation: TRENTON
 Deepest Formation: TRENTON



Drilling unit: 200A R 303 voluntary pooling w/ Pease 20-134 well. E/2 SE/4 Sec. 19, W/2 SW/4 Sec. 20, and NE/4 NE/4 Sec. 30.

Location:	QT QT QT	Sec	Township	Range	Township Name	County	Feet From Section Line	Feet From DRLG Unit Line
SL:	SWNESE	19	3S	9W	CLIMAX	KALAMAZOO	1739 S 706 E	
BHL:	SENESE	30	3S	9W	CLIMAX	KALAMAZOO	787 N 421 E	527 S 421 E

Michigan Department of Environmental Quality
Oil, Gas and Minerals Division
Updated Permits
4/16/2018 THRU 4/20/2018



Permit Number Permittee Number Permittee Name

PLUGGING INSTRUCTIONS ISSUED:

43514 6352 CHRISTIAN OIL CO INC
2589 30TH STREET
ALLEGAN, MI 49010

API Well Number: 21-065-43514-00-00

Well Name: SCHEFFLER 1-29 True Vertical Depth: 3768

Plug Inst. Issue Date: 4/3/2018

Location	QT QT QT	Sec	Township	Range	Township Name	County	Feet From Section Line	Feet From DRLG Unit
SL:	SWNWNE	29	1N	2W	ONONDAGA	INGHAM	1080 N 264 W	
BHL:	NWNWNE	29	1N	2W	ONONDAGA	INGHAM	586 N 312 W	586 N 1008 E

Comment: App. to P&A expires 4/3/19.

17352 14 D T E GAS COMPANY
ONE ENERGY PLAZA, WCB 1782
DETROIT, MI 48226

API Well Number: 21-117-17352-00-00

Well Name: ROLSTON 1

Plug Inst. Issue Date: 4/4/2018

Location	QT QT QT	Sec	Township	Range	Township Name	County	Feet From Section Line	Feet From DRLG Unit
SL:	SWSESW	24	12N	6W	HOME	MONTCALM	370 S 990 E	370 N 330 W

Comment: App. to P&A (for well replugging) expires 4/4/19.

Michigan Department of Environmental Quality
Oil, Gas and Minerals Division
Updated Permits
4/16/2018 THRU 4/20/2018



Permit Number Permittee Number Permittee Name

RECORD OF WELL PLUGGING:

60401 6042 HARDY AND HARDY CONSULTING
LLC
PO BOX 332
DEWITT, MI 48820

API Well Number: 21-111-60401-00-00

Well Name: CITY OF MASON 3-3

Plugging Date: 2/26/2018

Location	QT QT QT	Sec	Township	Range	Township Name	County	Feet From Section Line	Feet From DRLG Unit
SL:	NWSENE	3	13N	2W	JASPER	MIDLAND	1849 N 857 E	335 n 464 w

Michigan Department of Environmental Quality
Oil, Gas and Minerals Division
Updated Permits
4/16/2018 THRU 4/20/2018



Permit Number Permittee Number Permittee Name

APPLICATIONS TO CHANGE WELL STATUS:

58530 4738 COBRA OIL AND GAS CORPORATION
2201 KELL BOULEVARD
PO BOX 8206
WICHITA FALLS, TX76307-8206

API Well Number: 21-011-39249-02-00

Well Name: HAROUTUNIAN UNIT 1-4B

Approval Date: 4/17/2018

Location	QT QT QT	Sec	Township	Range	Township Name	County	Feet From Section Line	Feet From DRLG Unit
SL:	SWSESE	4	20N	4E	CLAYTON	ARENAC	330 S 1003 E	
BHL:	SWSESE	4	20N	4E	CLAYTON	ARENAC	330 S 1003 E	

Proposed Rework: ACOWS to Plugback Comment: ACOWS to plugback, recomplete, acidize and stimulate as needed. Expires 4/17/19.

58270 4738 COBRA OIL AND GAS CORPORATION
2201 KELL BOULEVARD
PO BOX 8206
WICHITA FALLS, TX76307-8206

API Well Number: 21-011-58270-00-00

Well Name: CLAYTON UNIT 44-3

Approval Date: 4/16/2018

Location	QT QT QT	Sec	Township	Range	Township Name	County	Feet From Section Line	Feet From DRLG Unit
SL:	NWSESE	3	20N	4E	CLAYTON	ARENAC	1000 S 1313 E	

Proposed Rework: ACOWS to Perforate and Test Current Formation Comment: ACOWS to perf. Upper PdC. stimulate, and comingle with with existing perms, expires 4/16/19.

Michigan Department of Environmental Quality
Oil, Gas and Minerals Division
Updated Permits
4/16/2018 THRU 4/20/2018



Permit Number Permittee Number Permittee Name

40267 4738 COBRA OIL AND GAS CORPORATION
2201 KELL BOULEVARD
PO BOX 8206
WICHITA FALLS, TX76307-8206

API Well Number: 21-069-40267-00-00

Well Name: RENO 1-27

Approval Date: 4/17/2018

Location	QT QT QT	Sec	Township	Range	Township Name	County	Feet From Section Line	Feet From DRLG Unit
SL:	SEWSE	27	22N	5E	RENO	IOSCO	673 N 1300 W	1961 S 1340 E

Proposed Rework: ACOWS to Plugback Comment: ACOWS to plugback from the PdC. to recompleat well in the Glenwood Fmn. and stimulate as needed. Expires 4/17/19.

57601 4738 COBRA OIL AND GAS CORPORATION
2201 KELL BOULEVARD
PO BOX 8206
WICHITA FALLS, TX76307-8206

API Well Number: 21-129-57601-00-00

Well Name: CLAYTON UNIT 14-31

Approval Date: 4/16/2018

Location	QT QT QT	Sec	Township	Range	Township Name	County	Feet From Section Line	Feet From DRLG Unit
SL:	NESWSW	31	21N	4E	RICHLAND	OGEMAW	689 S 750 W	689 S 750 W

Proposed Rework: ACOWS to Plugback Comment: ACOWS to temporarily plugback, perf and stimulate the Upper PdC. and comingle with Middle PdC. perms. Expires 4/16/19.

Michigan Department of Environmental Quality
Oil, Gas and Minerals Division
Updated Permits
4/16/2018 THRU 4/20/2018



Permit Number Permittee Number Permittee Name

PERMIT TERMINATIONS:

59867 6371 BREITBURN OPERATING LIMITED PARTNERSHIP

515 S. FLOWER STREET STE 4800
LOS ANGELES, CA 90071

API Well Number: 21-001-59867-00-00

Well Name: NEW CALEDONIA B1-34 SWD

Termination Date: 4/1/2018

Location	QT QT QT	Sec	Township	Range	Township Name	County	Feet From Section Line	Feet From DRLG Unit
SL:	NWSWNW	34	28N	6E	CALEDONIA	ALCONA	1852 N 315 W	

60603 6371 BREITBURN OPERATING LIMITED PARTNERSHIP

515 S. FLOWER STREET STE 4800
LOS ANGELES, CA 90071

API Well Number: 21-039-60603-00-00

Well Name: STATE BEAVER CREEK A1-7

Termination Date: 10/23/2015

Location	QT QT QT	Sec	Township	Range	Township Name	County	Feet From Section Line	Feet From DRLG Unit
SL:	NWNWNW	7	25N	4W	BEAVER CREEK	CRAWFORD	550 N 261 W	

Michigan Department of Environmental Quality
Oil, Gas and Minerals Division
Updated Permits
4/16/2018 THRU 4/20/2018



Permit Number Permittee Number Permittee Name

61007 6371 BREITBURN OPERATING LIMITED PARTNERSHIP
515 S. FLOWER STREET STE 4800
LOS ANGELES, CA 90071

API Well Number: 21-039-61007-00-00

Well Name: STATE BEAVER CREEK B4-19

Termination Date: 4/1/2018

Location	QT QT QT	Sec	Township	Range	Township Name	County	Feet From Section Line	Feet From DRLG Unit
SL:	SWSWNW	20	25N	4W	BEAVER CREEK	CRAWFORD	2044 N 310 W	
BHL:	NWSENE	19	25N	4W	BEAVER CREEK	CRAWFORD	1970 N 910 E	3298 S 3010 W

61008 6371 BREITBURN OPERATING LIMITED PARTNERSHIP
515 S. FLOWER STREET STE 4800
LOS ANGELES, CA 90071

API Well Number: 21-039-61008-00-00

Well Name: STATE BEAVER CREEK C4-19

Termination Date: 4/1/2018

Location	QT QT QT	Sec	Township	Range	Township Name	County	Feet From Section Line	Feet From DRLG Unit
SL:	SWNWSW	20	25N	4W	BEAVER CREEK	CRAWFORD	1868 S 225 W	
BHL:	SWNESE	19	25N	4W	BEAVER CREEK	CRAWFORD	1970 S 910 E	1970 S 1705 W

Michigan Department of Environmental Quality
Oil, Gas and Minerals Division
Updated Permits
4/16/2018 THRU 4/20/2018



Permit Number Permittee Number Permittee Name

61008 6371 BREITBURN OPERATING LIMITED PARTNERSHIP
515 S. FLOWER STREET STE 4800
LOS ANGELES, CA 90071

API Well Number: 21-039-61008-00-00

Well Name: STATE BEAVER CREEK C4-19 True Vertical Depth:

Termination Date: 4/1/2018

Location	QT QT QT	Sec	Township	Range	Township Name	County	Feet From Section Line	Feet From DRLG Unit
SL:	SWNWSW	20	25N	4W	BEAVER CREEK	CRAWFORD	1868 S 225 W	
BHL:	SWNESE	19	25N	4W	BEAVER CREEK	CRAWFORD	1970 S 910 E	1970 S 1705 W

Michigan Department of Environmental Quality
 Oil, Gas and Minerals Division
 Updated Permits
 4/16/2018 THRU 4/20/2018



Permit Number Permittee Number Permittee Name

BOTTOM HOLE LOCATION CORRECTIONS:

61274 5320 SAVOY ENERGY LP
 920 HASTINGS STREET, SUITE A
 PO BOX 1560
 TRAVERSE CITY, MI49685-1560

API Well Number: 21-125-47612-02-00

Well Name: CITY OF DEARBORN 2-9 HD2

Correction Date: 4/19/2018

Location	QT QT QT	Sec	Township	Range	Township Name	County	Feet From Section Line	Feet From DRLG Unit
SL:	NENENE	9	2N	7E	MILFORD	OAKLAND	140 N 120 E	
BHL:	SWNESW	9	2N	7E	MILFORD	OAKLAND	1848 S 1868 W	524 S 540 W