

Michigan Department of Environmental Quality
Oil, Gas and Minerals Division

PERMIT APPLICATIONS

5/7/2018 THRU 5/11/2018



Application Number

Date Received

Permittee
Number

Permittee
Name

Page 1

179 05/09/2018 104

WEST BAY EXPLORATION
COMPANY

13685 S WEST BAYSHORE DR
TRAVERSE CITY, MI 49684

Prev Permit:

Well Name: PARSONS 2-5

Surface Owner: James & Deborah
Parsons

Well Type: OIL

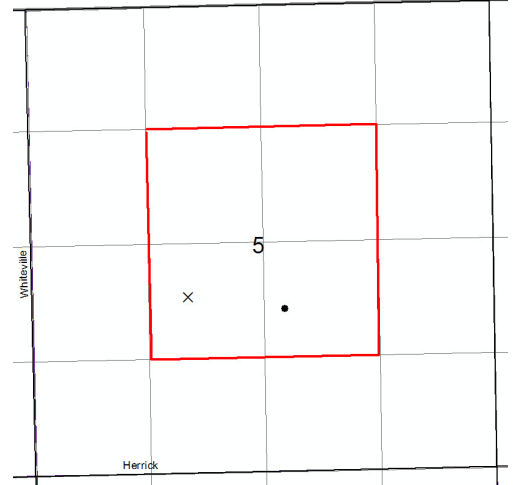
True Vertical Depth: 4125

Permit Type: Drill

Target Formation: DUNDEE

H2S Present? Yes

Deepest Formation: DUNDEE



Drilling unit: 160A R 303 voluntary pooling.
SW/4 NE/4, SE/4 NW/4, NE/4 SW/4 and NW/4
SE/4 Sec. 5.

Location:	QT QT QT	Sec	Township	Range	Township Name	County	Feet From Section Line	Feet From DRLG Unit Line
SL:	NWNESW	5	16N	4W	VERNON	ISABELLA	2124 S 1732 W	802 S 411 W
BHL:	SWNWSE	5	16N	4W	VERNON	ISABELLA	1870 S 2400 E	548 S 1079 E

Michigan Department of Environmental Quality
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PERMIT APPLICATIONS

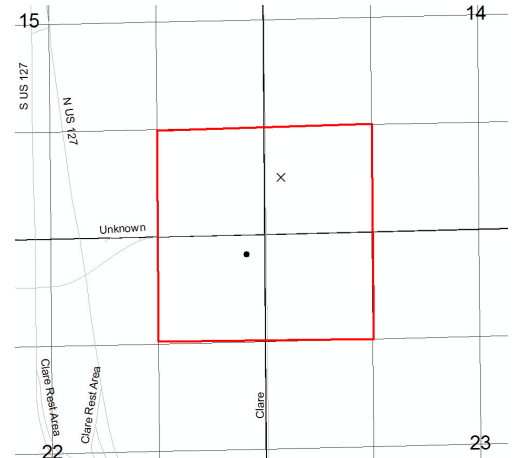
5/7/2018 THRU 5/11/2018



Application Number Date Received Permittee Number Permittee Name Page 2

183 05/09/2018 104 WEST BAY EXPLORATION COMPANY
13685 S WEST BAYSHORE DR
TRAVERSE CITY, MI 49684

Prev Permit: Surface Owner: Gregory L. Arnold Living Trust
Well Name: Arnold 1-22 True Vertical Depth: 4150
Well Type: OIL Target Formation: DUNDEE
Permit Type: Drill Deepest Formation: DUNDEE
H2S Present? Yes



Drilling unit: 160A R 303 voluntary pooling.
SW/4 SW/4 Sec. 14, SE/4 SE/4 Sec. 15, NE/4
NE/4 Sec. 22, and NW/4 NW/4 Sec. 23.

Location:	QT QT QT	Sec	Township	Range	Township Name	County	Feet From Section Line	Feet From DRLG Unit Line
SL:	NWSWSW	14	17N	4W	GRANT	CLARE	686 S 200 W	635 N 1122 E
BHL:	NENENE	22	17N	4W	GRANT	CLARE	235 N 270 E	1086 S 1056 W

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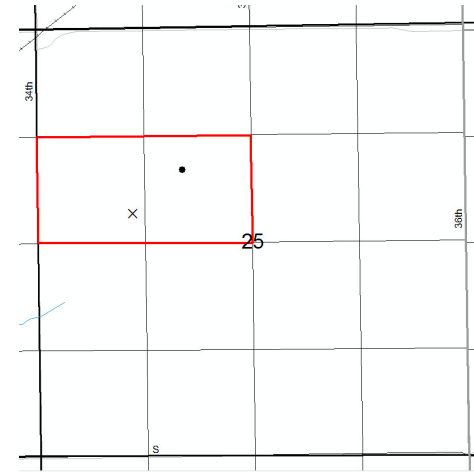
PERMIT APPLICATIONS

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185 05/10/2018 6498 WOLVERINE GAS AND OIL
COMPANY OF MICHIGAN LLC
1 RIVERFRONT PLAZA
55 CAMPAU, NW
GRAND RAPIDS, MI 49503



Prev Permit: 61294

Well Name: EDGE WOOD DAIRY 25-1A

Well Type: OIL

Permit Type: Reentry

H2S Present? Yes

Surface Owner: MERLE L.
AND PATRICIA K. COVILLE

True Vertical Depth: 3785

Target Formation: TRENTON

Deepest Formation: GLENWOOD

Drilling Unit: 80A R 303 voluntary pooled. S/2
NW/4 Section 25. Re- entry and directional
redrill of PN61294.

Location:	QT QT QT	Sec	Township	Range	Township Name	County	Feet From Section Line	Feet From DRLG Unit Line
SL:	SESWNW	25	3S	10W	PAVILION	KALAMAZOO	2325 N 1220 W	
BHL:	NWSEW	25	3S	10W	PAVILION	KALAMAZOO	1838 N 1682 W	513 N 978 E

Michigan Department of Environmental Quality
Oil, Gas and Minerals Division

PERMIT LIST

5/7/2018 THRU 5/11/2018



Permit Number Issue Date Permittee Number Permittee Name Page 1

61317 5/10/2018 104 WEST BAY EXPLORATION COMPANY
13685 S WEST BAYSHORE DR
TRAVERSE CITY, MI 49684



API Well No: 21-035-62004-00-00

Prev Permit: 61279

Well Name: LAPHAM 1-32

Well Type: Oil Well

Permit Type: Drill

H2S Present? Yes

Surface Owner: Paul and Elva Lapham

True Vertical Depth: 4140FT

Target Formation: DUNDEE

Deepest Formation: DUNDEE

Drilling unit: 160A R 303 voluntary pooling 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

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Updated Permits

5/7/2018 THRU 5/11/2018



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RECORD OF CHANGE OF WELL STATUS:

56549 4738 COBRA OIL AND GAS CORPORATION
2201 KELL BOULEVARD
PO BOX 8206
WICHITA FALLS, TX76307-8206

API Well Number: 21-129-56549-00-00

Well Name: CLAYTON UNIT 44-31 True Vertical Depth

Change Date: 4/25/2018

Location	QT QT QT	Sec	Township	Range	Township Name	County	Feet From Section Line	Feet From DRLG Unit
SL:	NESESE	31	21N	4E	RICHLAND	OGEMAW	660 S 385 E	

Proposed Rework: Reworked to Perforate & Test Current Formation

Comment: RCOWS for added perms, and acid stimulation.



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Updated Permits

5/6/2018 THRU 5/12/2018



Permit Number Permittee Number Permittee Name

TRANSFER OF OWNERSHIP:

43558 6371 BREITBURN OPERATING LIMITED PARTNERSHIP
515 S. FLOWER STREET STE 4800
LOS ANGELES, CA 90071

API Well Number: 21-137-43558-00-00

Well Name: HOY, ET AL 1-16

Transfer Date: 5/8/2018

Previous Owner: TRENDWELL ANTRIM INC

Location	QT QT QT	Sec	Township	Range	Township Name	County	Feet From Section Line	Feet From DRLG Unit
SL:	NWSESE	16	30N	1W	CHARLTON	OTSEGO	990 S 710 E	330 N 633 W

58311 6371 BREITBURN OPERATING LIMITED PARTNERSHIP
515 S. FLOWER STREET STE 4800
LOS ANGELES, CA 90071

API Well Number: 21-137-58311-00-00

Well Name: CAMPBELL D2-15

Transfer Date: 5/8/2018

Previous Owner: TRENDWELL ANTRIM INC

Location	QT QT QT	Sec	Township	Range	Township Name	County	Feet From Section Line	Feet From DRLG Unit
SL:	NWSESW	15	30N	1W	CHARLTON	OTSEGO	1112 S 1735 W	1112 S 417 W