

Michigan Department of Environmental Quality
Oil, Gas and Minerals Division

PERMIT APPLICATIONS

8/7/2017 THRU 8/11/2017



Application Number

Date Received

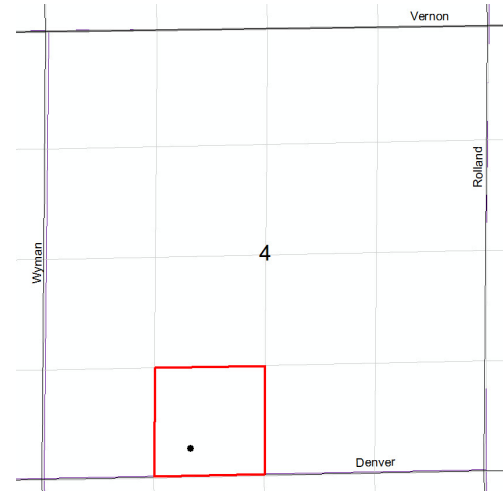
Permittee
Number

Permittee
Name

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99 08/08/2017 6418

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



Prev Permit: 61083

Well Name: PINE HILL CLUB, INC 1-4

Surface Owner: PINE HILL CLUB,
INC C/O ROBERT C MILLS,
PRESIDENT

Well Type: OIL

True Vertical Depth: 4000

Permit Type: Drill

Target Formation: DUNDEE

H2S Present? Yes

Deepest Formation: DUNDEE

Re-permit of timed-out PN61083.
Drilling Unit - 40A. SE/4 SW/4 Section 4.

Location:	QT QT QT	Sec	Township	Range	Township Name	County	Feet From Section Line	Feet From DRLG Unit Line
SL:	SWSESW	4	15N	6W	SHERMAN	ISABELLA	330 S 1783 W	
BHL:	SWSESW	4	15N	6W	SHERMAN	ISABELLA	330 S 1783 W	330 S 460 W

Michigan Department of Environmental Quality
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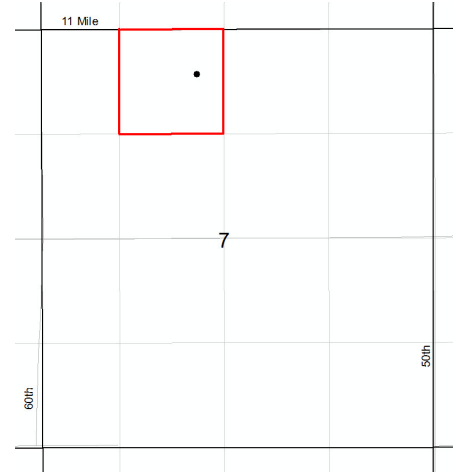
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100 08/08/2017 6418 W B OSBORN OIL AND GAS
OPERATIONS LTD
P O BOX 8C
1250 N. E. LOOP 410, STE 600
SAN ANTONIO, TX 78217



Prev Permit: 61079

Well Name: HAMMER 1-7

Surface Owner: LINDA L. HAMMER

Well Type: OIL

True Vertical Depth: 5350

Permit Type: Drill

Target Formation: AMHERSTBURG

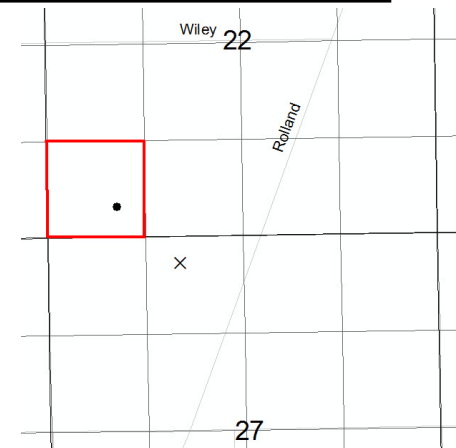
H2S Present? Yes

Deepest Formation: AMHERSTBURG

Re-permit of timed-out PN61079. Drilling unit - 40A. NE/4 NW/4 Section 7.

Location:	QT QT QT	Sec	Township	Range	Township Name	County	Feet From Section Line	Feet From DRLG Unit Line
SL:	NENENW	7	18N	7W	SYLVAN	OSCEOLA	562 N 1962 W	562 N 348 E
BHL:	NENENW	7	18N	7W	SYLVAN	OSCEOLA	562 N 1962 W	562 N 348 E

101 08/10/2017 47 SUMMIT PETROLEUM CORP
1315 S MISSION RD
PO BOX 365
MOUNT PLEASANT, MI 48804-
0365



Prev Permit: 61241

Well Name: TRUDELL 1-27A

Surface Owner: Lyle Trudell

Well Type: OIL

True Vertical Depth: 3700

Permit Type: Re-entry

Target Formation: DUNDEE

H2S Present? Yes

Deepest Formation: DUNDEE

Directional re-drill of PN61241. Drilling unit - 40A. SW/4 SW/4 Section 22.

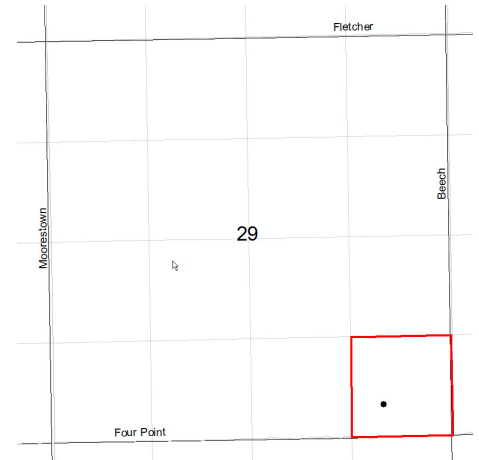
Location:	QT QT QT	Sec	Township	Range	Township Name	County	Feet From Section Line	Feet From DRLG Unit Line
SL:	NWNENW	27	15N	6W	SHERMAN	ISABELLA	365 N 1762 W	365 N 446 W
BHL:	SESWSW	22	15N	6W	SHERMAN	ISABELLA	330 S 978 W	330 S 330 E

Michigan Department of Environmental Quality
Oil, Gas and Minerals Division
PERMIT LIST
8/7/2017 THRU 8/11/2017



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61255 8/9/2017 47 SUMMIT PETROLEUM CORP
1315 S MISSION RD
PO BOX 365
MOUNT PLEASANT, MI 48804-0365



Drilling unit - 40A. SE/4 SE/4 Section 29

API Well No: 21-079-62000-00-00

Prev Permit: None

Well Name: SMITH 1-29

Surface Owner: Shawn Smith

Well Type: Oil Well

True Vertical Depth: 5000FT

Permit Type: Drill

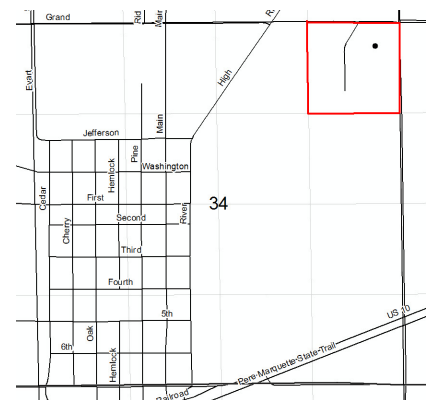
Target Formation: RICHFIELD

H2S Present? Yes

Deepest Formation: SYLVANIA SANDSTONE

Location:	QT QT QT	Sec	Township	Range	Township Name	County	Feet From Section Line	Feet From DRLG Unit Line
SL:	SWSESE	29	25N	5W	GARFIELD	KALKASKA	330 S 976 E	
BHL:	SWSESE	29	25N	5W	GARFIELD	KALKASKA	330 S 976 E	330 S 330 W

61256 8/11/2017 4934 FEDERATED OIL AND GAS PROPERTIES INC
12719 S WEST BAY SHORE DR #5
PO BOX 946
TRAVERSE CITY, MI 49684



Drilling unit - 40A. NE/4 NE/4 Section 34

API Well No: 21-133-62000-00-00

Prev Permit:

Well Name: SMITH 1-34

Surface Owner: WILLIAM E. SMITH & DONNA A. SMITH

Well Type: Oil Well

True Vertical Depth: 3850FT

Permit Type: Drill

Target Formation: DUNDEE

H2S Present? No

Deepest Formation: DUNDEE

Location:	QT QT QT	Sec	Township	Range	Township Name	County	Feet From Section Line	Feet From DRLG Unit Line
SL:	NENENE	34	18N	8W	OSCEOLA	OSCEOLA	330 N 330 E	
BHL:	NENENE	34	18N	8W	OSCEOLA	OSCEOLA	330 N 330 E	330 N 330 E

Michigan Department of Environmental Quality
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PERMIT LIST
8/7/2017 THRU 8/11/2017



Permit Number Issue Date Permittee Number Permittee Name Page 2

61257 8/11/2017 6040 NU ENERGY OPERATING INC
685 M-32 EAST
PO BOX 1122
GAYLORD, MI 49734

API Well No: 21-025-62000-00-00

Prev Permit:

Well Name: WILSON B2-25

Surface Owner: SCOTT WILSON

Well Type: Oil Well

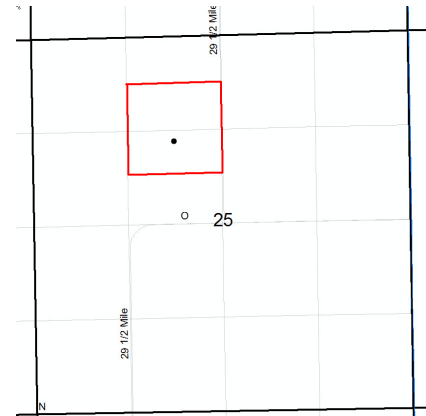
True Vertical Depth: 4680FT

Permit Type: Drill

Target Formation: TRENTON

H2S Present? No

Deepest Formation: BLACK RIVER



Drilling unit - 40A. S/2 NE/4 NW/4 and N/2 SE/4 NW/4. Section 25.

Location:	QT QT QT	Sec	Township	Range	Township Name	County	Feet From Section Line	Feet From DRLG Unit Line
SL:	NESENW	25	1S	4W	CLARENCE	CALHOUN	1520 N 2041 W	
BHL:	NESENW	25	1S	4W	CLARENCE	CALHOUN	1520 N 2041 W	474 S 657 E

61258 8/11/2017 6040 NU ENERGY OPERATING INC
685 M-32 EAST
PO BOX 1122
GAYLORD, MI 49734

API Well No: 21-025-62001-00-00

Prev Permit:

Well Name: WILSON D3-23

Surface Owner: SCOTT WILSON

Well Type: Oil Well

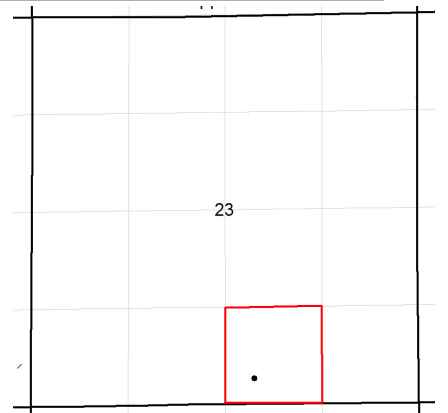
True Vertical Depth: 3400FT

Permit Type: Drill

Target Formation: NIAGARAN

H2S Present? No

Deepest Formation: NIAGARAN GRAY



Drilling unit - 40A. SW/4 SE/4 Section 23.

Location:	QT QT QT	Sec	Township	Range	Township Name	County	Feet From Section Line	Feet From DRLG Unit Line
SL:	SWSWSE	23	1S	4W	CLARENCE	CALHOUN	350 S 2246 E	
BHL:	SWSWSE	23	1S	4W	CLARENCE	CALHOUN	350 S 2246 E	350 S 350 W

Michigan Department of Environmental Quality
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Updated Permits

8/7/2017 THRU 8/11/2017



Permit Number Permittee Number Permittee Name

Page 1

PERMIT TERMINATIONS:

61083 6418 W B OSBORN OIL AND GAS
OPERATIONS LTD
P O BOX 8C
1250 N. E. LOOP 410, STE 600
SAN ANTONIO, TX 78217

API Well Number: 21-073-61083-00-00

Well Name: PINE HILL CLUB INC 1-4

Termination Date: 8/9/2017

Location	QT QT QT	Sec	Township	Range	Township Name	County	Feet From Section Line	Feet From DRLG Unit
SL:	SWSESW	4	15N	6W	SHERMAN	ISABELLA	330 S 1783 W	330 S 460 W

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Oil, Gas and Minerals Division

Updated Permits

8/7/2017 THRU 8/11/2017



Permit Number Permittee Number Permittee Name

TRANSFER OF OWNERSHIP:

42424 4429 WARD M HAGGARD OIL AND GAS
EXPLORATION INC

PO BOX 56248
HOUSTON, TX 77256-6248

API Well Number: 21-069-42424-00-00

Well Name: STATE SHERMAN 1-16

Transfer Date: 8/9/2017

Previous Owner: BREITBURN OPERATING LP

Location	QT QT QT	Sec	Township	Range	Township Name	County	Feet From Section Line	Feet From DRLG Unit
SL:	NESWNE	16	21N	6E	SHERMAN	IOSCO	990 S 1150 W	990 S 1150 W

61105 4429 WARD M HAGGARD OIL AND GAS
EXPLORATION INC

PO BOX 56248
HOUSTON, TX 77256-6248

API Well Number: 21-069-42424-01-00

Well Name: STATE SHERMAN 1-16A

Transfer Date: 8/9/2017

Previous Owner: BREITBURN OPERATING LP

Location	QT QT QT	Sec	Township	Range	Township Name	County	Feet From Section Line	Feet From DRLG Unit
SL:	NESWNE	16	21N	6E	SHERMAN	IOSCO	1633 N 1469 E	
BHL:	NWNWSW	15	21N	6E	SHERMAN	IOSCO	2135 S 69 W	2135 S 2569 E