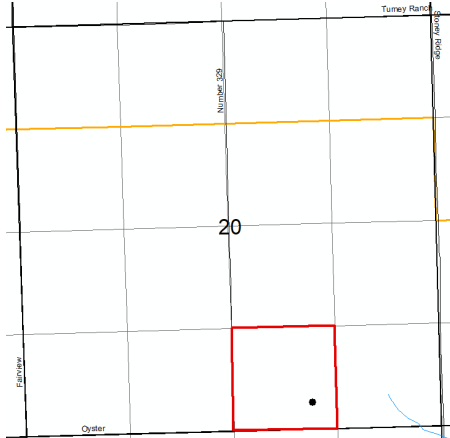


Michigan Department of
Environment, Great Lakes, and Energy
Oil, Gas, and Minerals Division
PERMIT APPLICATIONS
8/12/2019 THRU 8/16/2019
EGLE

Application Number Date Received Permittee Number Permittee Name Page 1

402 08/13/2019 40 MUSKEGON DEVELOPMENT COMPANY
1425 S MISSION RD
MOUNT PLEASANT, MI 48858

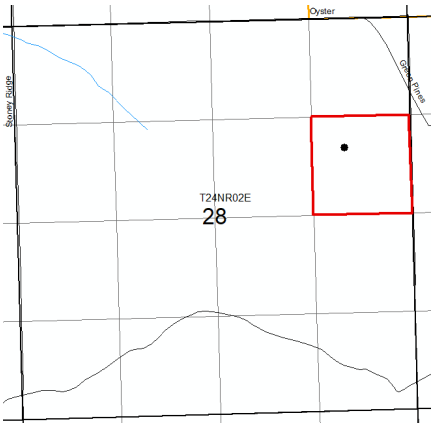


Rose City Unit, Order 197-6, 40 acre spacing: SW/4, SE/4 Sec 20

Prev Permit:
Well Name: State Foster RCU 1-20 Surface Owner: State of Michigan
Well Type: OIL True Vertical Depth: 4550
Permit Type: Drill Target Formation: RICHFIELD
H2S Present? Yes Deepest Formation: SYLVANIA

Location:	QT QT QT	Sec	Township	Range	Township Name	County	Feet From Section Line	Feet From DRLG Unit Line
SL:	SESWSE	20	24N	2E	FOSTER	OGEMAW	330 S 1649 E	330 S 330 E
BHL:	SESWSE	20	24N	2E	FOSTER	OGEMAW	330 S 1649 E	330 S 330 E

403 08/15/2019 40 MUSKEGON DEVELOPMENT COMPANY
1425 S MISSION RD
MOUNT PLEASANT, MI 48858



Rose City Unit, Order 197-6, 40 acre spacing: SE/4, NE/4 Sec 28

Prev Permit:
Well Name: State Foster RCU 1-28 Surface Owner: State of Michigan
Well Type: OIL True Vertical Depth: 4640
Permit Type: Drill Target Formation: RICHFIELD
H2S Present? Yes Deepest Formation: SYLVANIA

Location:	QT QT QT	Sec	Township	Range	Township Name	County	Feet From Section Line	Feet From DRLG Unit Line
SL:	NWSENE	28	24N	2E	FOSTER	OGEMAW	1709 N 896 E	
BHL:	NWSENE	28	24N	2E	FOSTER	OGEMAW	1709 N 896 E	393 N 428 W

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

PERMIT LIST

8/12/2019 THRU 8/16/2019



Permit Number Issue Date Permittee Number Permittee Name Page 1

61433 8/13/2019 4934 FEDERATED OIL AND GAS PROPERTIES INC
12719 S WEST BAY SHORE DR #5
PO BOX 946
TRAVERSE CITY, MI 49684

API Well No: 21-133-62019-00-00

Prev Permit:

Well Name: HANSON 1-17

Well Type: Oil Well

Permit Type: Drill

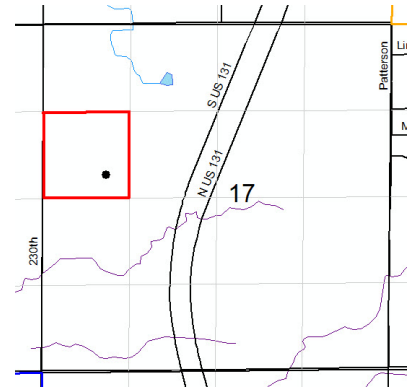
H2S Present? Yes

Surface Owner: CHRIS & JULIE HANSON

True Vertical Depth: 4500FT

Target Formation: RICHFIELD

Deepest Formation: AMHERSTBURG



40-Acre drilling unit, SW/4 NW/4 Section 17

Location:	QT QT QT	Sec	Township	Range	Township Name	County	Feet From Section Line	Feet From DRLG Unit Line
SL:	SESWNW	17	17N	10W	RICHMOND	OSCEOLA	2275 N 972 W	
BHL:	SESWNW	17	17N	10W	RICHMOND	OSCEOLA	2275 N 972 W	330 S 330 E

Michigan Department of
Environment, Great Lakes, and Energy
Oil, Gas, and Minerals Division
Updated Permits
8/12/2019 THRU 8/16/2019



Permit Number Permittee Number Permittee Name

PERMIT TERMINATIONS:

61257 6040 NU ENERGY OPERATING INC
145 WEST MAIN ST
SUITE 301
GAYLORD, MI 49735

API Well Number: 21-025-62000-00-00

Well Name: WILSON B2-25

Termination Date: 8/11/2019

Location	QT QT QT	Sec	Township	Range	Township Name	County	Feet From Section Line	Feet From DRLG Unit
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

60878 6418 W B OSBORN OIL AND GAS
OPERATIONS LTD
1250 NORTH EAST LOOP 410
SUITE 600
SAN ANTONIO, TX 78209

API Well Number: 21-107-60878-00-00

Well Name: SLEBODNIK 1-17

Termination Date: 8/12/2019

Location	QT QT QT	Sec	Township	Range	Township Name	County	Feet From Section Line	Feet From DRLG Unit
SL:	NWSWSE	17	16N	7W	FORK	MECOSTA	833 S 2158 E	488 N 460 W

Michigan Department of
 Environment, Great Lakes, and Energy
 Oil, Gas, and Minerals Division
 Updated Permits
 8/12/2019 THRU 8/16/2019
EGLE

Permit Number Permittee Number Permittee Name

TRANSFER OF OWNERSHIP:

37797 7691 MERIDIAN RESOURCES LLC
 4424 VOGEL ROAD
 SUITE 404
 EVANSVILLE, IN 47715

API Well Number: 21-059-37797-00-00

Well Name: CARPENTER ET AL 2-22

Transfer Date: 8/14/2019

Previous Owner: RAINBOW OIL AND GAS INC

Location	QT QT QT	Sec	Township	Range	Township Name	County	Feet From Section Line	Feet From DRLG Unit
SL:	SESWNW	22	5S	2W	MOSCOW	HILLSDALE	330 S 990 W	330 S 330 E