

Michigan Department of Environmental Quality  
Oil, Gas and Minerals Division

PERMIT LIST

12/3/2018 THRU 12/7/2018



Permit Number      Issue Date      Permittee Number      Permittee Name      Page 1

61387      12/5/2018      6042      HARDY AND HARDY CONSULTING LLC

PO BOX 332  
DEWITT, MI 48820

API Well No: 21-111-41791-02-00

Prev Permit: 41791

Well Name: CONLEY 1-3 SWD

Well Type: Brine Disposal Well

Permit Type: Re-entry

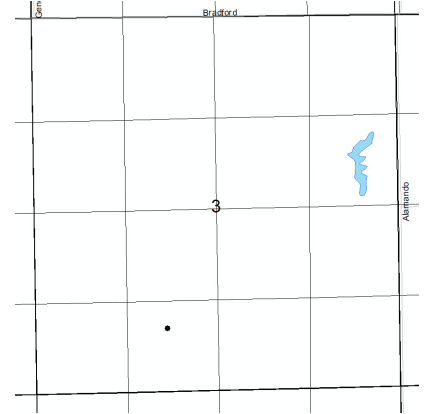
H2S Present? No

Surface Owner: Jack Frank

True Vertical Depth: 4975FT

Target Formation: SYLVANIA

Deepest Formation: BOIS BLANC



No drilling unit. Brine Disposal Well. Re-permit of timed out PN61169. Re-entry of PN41791

Location:	QT QT QT	Sec	Township	Range	Township Name	County	Feet From Section Line	Feet From DRLG Unit Line
SL:	NWSESW	3	13N	2W	JASPER	MIDLAND	930 S 1892	
BHL:	NWSESW	3	13N	2W	JASPER	MIDLAND	930 S 1892	

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Updated Permits

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**APPLICATIONS TO CHANGE WELL STATUS:**

29693      7772      LAMBDA ENERGY RESOURCES LLC  
12012 Wickchester  
Suite 300  
Houston, TX 77055 USA

API Well Number: 21-079-29693-00-00

Well Name: STATE COLD SPRINGS 2-30

Approval Date: 12/4/2018

Location	QT QT QT	Sec	Township	Range	Township Name	County	Feet From Section Line	Feet From DRLG Unit
SL:	NESENE	30	28N	6W	COLD SPRINGS	KALKASKA	1060 S 500 E	1060 S 500 E

Proposed Rework: ACOWS to Continue Drilling - HDH

Comment: ACOWS to drill HD with dual open hole laterals expires 12/4/19. Cold Springs 20/30 Unitized Area, 480-Acres

39157      5953      H L BROWN OPERATING LLC  
300 WEST LOUISIANA  
PO BOX 2237  
MIDLAND, TX 79702

API Well Number: 21-133-38644-02-00

Well Name: RUWE & GULF 1-19A

True Vertical Depth: 9730

Approval Date: 11/28/2018

Location	QT QT QT	Sec	Township	Range	Township Name	County	Feet From Section Line	Feet From DRLG Unit
SL:	SWSESE	19	18N	10W	LINCOLN	OSCEOLA	484 S 711 E	
BHL:	NENWNE	30	18N	10W	LINCOLN	OSCEOLA	46 N 1296 W	1274 S 1296 W

Proposed Rework: ACOWS to Perforate and Test Current Formation

Comment: ACOWS to plug back existing Glenwood perms, and move up-hole to perf. and test the Burnt Bluff Fmn., expires 11/28/19.

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**BOTTOM HOLE LOCATION CORRECTIONS:**

61354      6498      WOLVERINE GAS AND OIL COMPANY  
OF MICHIGAN LLC  
ONE RIVERFRONT PLAZA  
55 CAMPAU, NW  
GRAND RAPIDS, MI 49503

API Well Number: 21-077-62006-02-00

Well Name: CLOUGH 29-1B

Correction Date: 12/5/2018

Location	QT QT QT	Sec	Township	Range	Township Name	County	Feet From Section Line	Feet From DRLG Unit
SL:	NENESE	29	3S	9W	CLIMAX	KALAMAZOO	2431 S 100 E	
BHL:	NENESE	29	3S	9W	CLIMAX	KALAMAZOO	2317 S 624 E	990 S 709 W

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