

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

PERMIT LIST

5/18/2020 THRU 5/22/2020



Permit Number Issue Date Permittee Number Permittee Name Page 1

61486 5/20/2020 491 CONSUMERS ENERGY CO

1945 W PARNALL RD
JACKSON, MI 49201

API Well No: 21-147-62001-00-00

Prev Permit:

Well Name: IRA I-203 HD1

Surface Owner: Consumers Energy Company

Well Type: Gas Storage

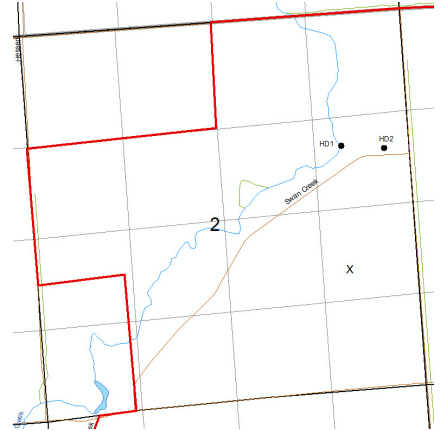
True Vertical Depth: 2281FT

Permit Type: Drill

Target Formation: NIAGARAN

H2S Present? No

Deepest Formation: NIAGARAN



Ira Gas Storage Field, no drilling unit, non-producing well.

Location:	QT QT QT	Sec	Township	Range	Township Name	County	Feet From Section Line	Feet From DRLG Unit Line
SL:	SWNESE		2 3N	15E	IRA	SAINT CLAIR	1761 S 1052 E	
BHL:	NWSENE		2 3N	15E	IRA	SAINT CLAIR	1904 N 988 E	

61486 5/20/2020 491 CONSUMERS ENERGY CO

1945 W PARNALL RD
JACKSON, MI 49201

API Well No: 21-147-62001-01-00

Prev Permit:

Well Name: IRA I-203 HD2

Surface Owner: Consumers Energy Company

Well Type: Gas Storage

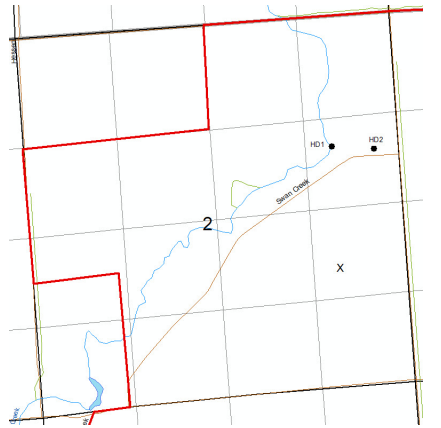
True Vertical Depth: 2369FT

Permit Type: Drill

Target Formation: NIAGARAN

H2S Present? No

Deepest Formation: NIAGARAN



Ira Gas Storage Field, no drilling unit, non-producing well.

Location:	QT QT QT	Sec	Township	Range	Township Name	County	Feet From Section Line	Feet From DRLG Unit Line
SL:	SWNESE		2 3N	15E	IRA	SAINT CLAIR	1761 S 1052 E	
BHL:	NWSENE		2 3N	15E	IRA	SAINT CLAIR	1981 N 376 E	

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61487 5/22/2020 491 CONSUMERS ENERGY CO

1945 W PARNALL RD
JACKSON, MI 49201

API Well No: 21-161-62004-00-00

Prev Permit:

Well Name: NORTHVILLE N-303 HD1

Surface Owner: CONSUMERS ENERGY COMPANY

Well Type: Gas Storage

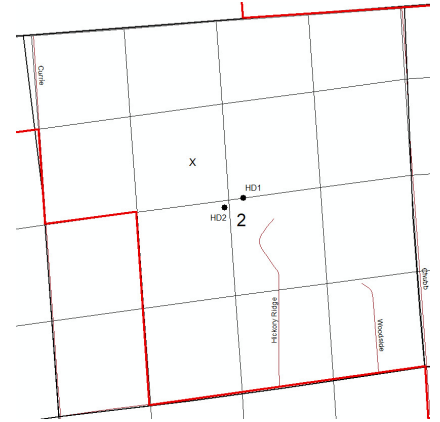
True Vertical Depth: 3055FT

Permit Type: Drill

Target Formation: NIAGARAN

H2S Present? No

Deepest Formation: NIAGARAN



Northville Gas Storage Field, no drilling unit, non-producing well.

Location:	QT QT QT	Sec	Township	Range	Township Name	County	Feet From Section Line	Feet From DRLG Unit Line
SL:	SESENW	2	1S	7E	SALEM	WASHTENAW	1907 N 2083 W	
BHL:	NWNWSE	2	1S	7E	SALEM	WASHTENAW	2443 N 2344 E	

61487 5/22/2020 491 CONSUMERS ENERGY CO

1945 W PARNALL RD
JACKSON, MI 49201

API Well No: 21-161-62004-01-00

Prev Permit:

Well Name: NORTHVILLE N-303 HD2

Surface Owner: CONSUMERS ENERGY COMPANY

Well Type: Gas Storage

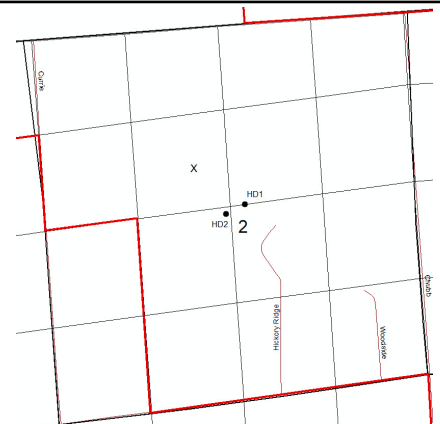
True Vertical Depth: 3036FT

Permit Type: Drill

Target Formation: NIAGARAN

H2S Present? No

Deepest Formation: NIAGARAN



Northville Gas Storage Field, no drilling unit, non-producing well.

Location:	QT QT QT	Sec	Township	Range	Township Name	County	Feet From Section Line	Feet From DRLG Unit Line
SL:	SESENW	2	1S	7E	SALEM	WASHTENAW	1907 N 2083 W	
BHL:	NENESW	2	1S	7E	SALEM	WASHTENAW	2555 N 2456 W	