

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

PERMIT APPLICATIONS

11/29/2021 THRU 12/3/2021



Application Number Date Received Permittee Number Permittee Name Page 1

647 12/02/2021 5320 SAVOY ENERGY LP
920 HASTINGS STREET, SUITE A
PO BOX 1560
TRAVERSE CITY, MI 49685-1560

Prev Permit: 61473, 61500

Surface Owner: Wagley, Susan M.

Well Name: Wagley 1-2A HD1

True Vertical Depth: 3553

Well Type: OIL

Target Formation: TRENTON-BLACK RIVER

Permit Type: Reentry

Deepest Formation: TRENTON-BLACK RIVER

H2S Present? No

Location:	QT QT QT	Sec	Township	Range	Township Name	County	Feet From Section Line	Feet From DRLG Unit Line
SL:	SWNESE	2	4S	8W	ATHENS	CALHOUN	1782 S 1209 E	754 N 1209 E
BHL:	SESWSE	2	4S	8W	ATHENS	CALHOUN	410 S 1881 E	410 S 768 W

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651 12/01/2021 6498 WOLVERINE GAS AND OIL
COMPANY OF MICHIGAN LLC
ONE RIVERFRONT PLAZA
55 CAMPAU, NW
GRAND RAPIDS, MI 49503

Prev Permit: 61567

Well Name: Keystone Unlimited, LLC 19-1
HD1

Surface Owner: Keystone Unlimited,
LLC

Well Type: OIL

True Vertical Depth: 3377

Permit Type: Drill

Target Formation: TRENTON

H2S Present? Yes

Deepest Formation: TRENTON

Location:	QT QT QT	Sec	Township	Range	Township Name	County	Feet From Section Line	Feet From DRLG Unit Line
SL:	SENWSE	9	3S	9W	CLIMAX	KALAMAZOO	1663 S 1548 E	977 N 1094 W
BHL:	SWSWSW	9	3S	9W	CLIMAX	KALAMAZOO	436 S 537 E	436 S 537 W

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PERMIT LIST

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Permit Number Issue Date Permittee Number Permittee Name Page 1

61586 11/30/2021 8139 MUSKEGON OPERATING COMPANY LLC
1425 S MISSION RD
MOUNT PLEASANT, MI 48858

API Well No: 21-069-62005-00-00

Prev Permit:

Well Name: State Plainfield 2-34

Surface Owner: Austin & Lindsey Duby

Well Type: Oil Well

True Vertical Depth: 3500FT

Permit Type: Drill

Target Formation: DUNDEE

H2S Present? Yes

Deepest Formation: DETROIT RIVER ANHY

Location:	QT QT QT	Sec	Township	Range	Township Name	County	Feet From Section Line	Feet From DRLG Unit Line
SL:	SESESW	34	23N	5E	PLAINFIELD	IOSCO	330 S 2202 W	
BHL:	SESESW	34	23N	5E	PLAINFIELD	IOSCO	330 S 2202 W	330 S 417 E

61587 12/3/2021 4605 SCHMUDE OIL INC
PO BOX 1008
TRAVERSE CITY, MI 49685-1008

API Well No: 21-055-60325-01-00

Prev Permit: 60325

Well Name: KRAMP 1-18A HD1

Surface Owner: Michael Kramp

Well Type: Oil Well

True Vertical Depth: 5845FT

Permit Type: Deepen

Target Formation: NIAGARAN BROWN

H2S Present? No

Deepest Formation: NIAGARAN BROWN

Location:	QT QT QT	Sec	Township	Range	Township Name	County	Feet From Section Line	Feet From DRLG Unit Line
SL:	SWNENW	18	25N	11W	MAYFIELD	GRAND TRAVERSE	861 N 1624 W	
BHL:	SENENW	18	25N	11W	MAYFIELD	GRAND TRAVERSE	980 N 2280 W	331 S 331 E

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Permit Number Permittee Number Permittee Name

RECORD OF WELL PLUGGING:

15260 491 CONSUMERS ENERGY CO

1945 W PARNALL RD
JACKSON, MI 49201

API Well Number: 21-113-15260-00-00

Well Name: MICHIGAN GAS STORAGE
COMPANY 441

Plugging Date: 8/17/2021

Location	QT QT QT	Sec	Township	Range	Township Name	County	Feet From Section Line	Feet From DRLG Unit
SL:	CNSENW	35	21N	6W	CLAM UNION	MISSAUKEE	660 S 585 E	660 S 585 E
BHL:	CNSENW	35	21N	6W	CLAM UNION	MISSAUKEE		

17499 491 CONSUMERS ENERGY CO

1945 W PARNALL RD
JACKSON, MI 49201

API Well Number: 21-113-17499-00-00

Well Name: MICHIGAN GAS STORAGE
COMPANY 145

Plugging Date: 9/20/2021

Location	QT QT QT	Sec	Township	Range	Township Name	County	Feet From Section Line	Feet From DRLG Unit
SL:	CWSWNW	16	21N	7W	RIVERSIDE	MISSAUKEE	660 S 595 W	
BHL:	CWSWNW	16	21N	7W	RIVERSIDE	MISSAUKEE		

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Permit Number Permittee Number Permittee Name

17504 491

Name

CONSUMERS ENERGY CO

1945 W PARNALL RD
JACKSON, MI 49201

API Well Number: 21-113-17504-00-00

Well Name: MICHIGAN GAS STORAGE CO
134

Plugging Date: 10/14/2021

Location	QT QT QT	Sec	Township	Range	Township Name	County	Feet From Section Line	Feet From DRLG Unit
SL:	CNWSW	16	21N	7W	RIVERSIDE	MISSAUKEE	660 N 660 W	660 N 660 W
BHL:	CNWSW	16	21N	7W	RIVERSIDE	MISSAUKEE		

17506 491

CONSUMERS ENERGY CO

1945 W PARNALL RD
JACKSON, MI 49201

API Well Number: 21-113-17506-00-00

Well Name: MICHIGAN GAS STORAGE CO
144

Plugging Date: 9/20/2021

Location	QT QT QT	Sec	Township	Range	Township Name	County	Feet From Section Line	Feet From DRLG Unit
SL:	CSWSE	15	21N	7W	RIVERSIDE	MISSAUKEE	660 S 660 W	660 S 660 W
BHL:	CSWSE	15	21N	7W	RIVERSIDE	MISSAUKEE		

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Permit Number Permittee Number Permittee Name

17518 491 CONSUMERS ENERGY CO

1945 W PARNALL RD
JACKSON, MI 49201

API Well Number: 21-113-17518-00-00

Well Name: MICHIGAN GAS STORAGE CO
136

Plugging Date: 10/18/2021

Location	QT QT QT	Sec	Township	Range	Township Name	County	Feet From Section Line	Feet From DRLG Unit
SL:	CWSESW	16	21N	7W	RIVERSIDE	MISSAUKEE	660 S 760 E	660 S 760 E
BHL:	CWSESW	16	21N	7W	RIVERSIDE	MISSAUKEE		

17701 491 CONSUMERS ENERGY CO

1945 W PARNALL RD
JACKSON, MI 49201

API Well Number: 21-113-17701-00-00

Well Name: M G S C 162

Plugging Date: 10/21/2021

Location	QT QT QT	Sec	Township	Range	Township Name	County	Feet From Section Line	Feet From DRLG Unit
SL:	CNWNW	22	21N	7W	RIVERSIDE	MISSAUKEE	660 N 660 W	660 N 660 W
BHL:	CNWNW	22	21N	7W	RIVERSIDE	MISSAUKEE		

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Permit Number Permittee Number Permittee Name

24085 491 CONSUMERS ENERGY CO

1945 W PARNALL RD
JACKSON, MI 49201

API Well Number: 21-113-24085-00-00

Well Name: MGSC 187

Plugging Date: 10/1/2021

Location	QT QT QT	Sec	Township	Range	Township Name	County	Feet From Section Line	Feet From DRLG Unit
SL:	E2NENE	26	21N	7W	RIVERSIDE	MISSAUKEE	660 N 60 E	660 N 60 E
BHL:	E2NENE	26	21N	7W	RIVERSIDE	MISSAUKEE		

3448 2545 UNION OIL CO

API Well Number: 21-073-03448-00-00

Well Name: EMBREY, J. W. 1

Plugging Date: 6/8/2021

Location	QT QT QT	Sec	Township	Range	Township Name	County	Feet From Section Line	Feet From DRLG Unit
SL:	NWNWSW	34	15N	6W	SHERMAN	ISABELLA	330 N 80 W	
BHL:	NWNWSW	34	15N	6W	SHERMAN	ISABELLA		

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Permit Number Permittee Number Permittee Name

4662 2545 UNION OIL CO

API Well Number: 21-073-04662-00-00

Well Name: WILLE, STANLEY E 11

Plugging Date: 6/15/2021

Location	QT QT QT	Sec	Township	Range	Township Name	County	Feet From Section Line	Feet From DRLG Unit
SL:	NWNWNW	4	14N	6W	BROOMFIELD	ISABELLA	330 N 330 W	
BHL:	NWNWNW	4	14N	6W	BROOMFIELD	ISABELLA		

55619 7772 LAMBDA ENERGY RESOURCES LLC
12012 Wickchester
Suite 300
Houston, TX 77079 USA

API Well Number: 21-101-55619-00-00

Well Name: STATE SPRINGDALE C4-24

Plugging Date: 11/24/2021

Location	QT QT QT	Sec	Township	Range	Township Name	County	Feet From Section Line	Feet From DRLG Unit
SL:	NENESE	24	24N	14W	SPRINGDALE	MANISTEE	2336 S 321 E	
BHL:	NENESE	24	24N	14W	SPRINGDALE	MANISTEE		

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Permit Number Permittee Number Permittee Name

56342 7772 LAMBDA ENERGY RESOURCES LLC
12012 Wickchester
Suite 300
Houston, TX 77079 USA

API Well Number: 21-101-56342-00-00

Well Name: STATE CLEON A1-30

Plugging Date: 11/24/2021

Location	QT QT QT	Sec	Township	Range	Township Name	County	Feet From Section Line	Feet From DRLG Unit
SL:	NENWNW	30	24N	13W	CLEON	MANISTEE	335 N 782 W	
BHL:	NENWNW	30	24N	13W	CLEON	MANISTEE		

57714 6361 RIVERSIDE ENERGY MICHIGAN LLC
10691 EAST CARTER ROAD
SUITE 201
TRAVERSE CITY, MI 49684

API Well Number: 21-009-57714-00-00

Well Name: DAVIS BROTHERS B4-18 SWD

Plugging Date: 12/2/2021

Location	QT QT QT	Sec	Township	Range	Township Name	County	Feet From Section Line	Feet From DRLG Unit
SL:	NWSENE	18	29N	7W	CUSTER	ANTRIM	1916 N 1159 E	
BHL:	NWSENE	18	29N	7W	CUSTER	ANTRIM		

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Permit Number Permittee Number Permittee Name

60802 5312 PAXTON RESOURCES LLC

132 N OTSEGO AVE
GAYLORD, MI 49735

API Well Number: 21-161-60802-00-00

Well Name: FINKBEINER B4-17 HD1

True Vertical Depth: 3134

Plugging Date: 11/19/2021

Location	QT QT QT	Sec	Township	Range	Township Name	County	Feet From Section Line	Feet From DRLG Unit
SL:	SWNESE	8	4S	5E	SALINE	WASHTENAW	1747 S 889 E	
BHL:	NESENE	17	4S	5E	SALINE	WASHTENAW	1547 N 402 E	430 S 402 E

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Permit Number Permittee Number Permittee Name

APPLICATIONS TO CHANGE WELL STATUS:

10208 491 CONSUMERS ENERGY CO

1945 W PARNALL RD
JACKSON, MI 49201

API Well Number: 21-113-10208-00-00

Well Name: M G S C 108

Approval Date: 12/1/2021

Location	QT QT QT	Sec	Township	Range	Township Name	County	Feet From Section Line	Feet From DRLG Unit
SL:	CNSE	19	21N	7W	RIVERSIDE	MISSAUKEE	1320 S 1320 W	1320 N 1320 E
BHL:		19	21N	7W	RIVERSIDE	MISSAUKEE		

Proposed Rework: Temporarily Abandoned

Comment: ACOWS for TA expires on 12/1/2022

13932 6371 BREITBURN OPERATING LIMITED
PARTNERSHIP
1111 BAGBY STREET, SUITE 1600

HOUSTON, TX 77002

API Well Number: 21-039-13932-00-00

Well Name: JOSEPH, H H 1

Approval Date: 12/1/2021

Location	QT QT QT	Sec	Township	Range	Township Name	County	Feet From Section Line	Feet From DRLG Unit
SL:	W2NWSW	7	25N	4W	BEAVER CREEK	CRAWFORD	660 N 330 W	1980 S 330 W
BHL:	W2NWSW	7	25N	4W	BEAVER CREEK	CRAWFORD		

Proposed Rework: ACOWS to Oil Producing Well

Comment: ACOWS to convert from WIW to Oil Producer expires on 12/1/2022

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Permit Number Permittee Number Permittee Name

14316 6371 BREITBURN OPERATING LIMITED
PARTNERSHIP
1111 BAGBY STREET, SUITE 1600
HOUSTON, TX 77002

API Well Number: 21-039-14316-00-00

Well Name: JOSEPH, H H 3

Approval Date: 12/1/2021

Location	QT QT QT	Sec	Township	Range	Township Name	County	Feet From Section Line	Feet From DRLG Unit
SL:	W2SESW	7	25N	4W	BEAVER CREEK	CRAWFORD	660 S 990 E	660 S 1650 W
BHL:	W2SESW	7	25N	4W	BEAVER CREEK	CRAWFORD		

Proposed Rework: ACOWS to Oil Producing Well

Comment: ACOWS to convert from WIW to Oil Producer expires on 12/1/2022

17817 491 CONSUMERS ENERGY CO
1945 W PARNALL RD
JACKSON, MI 49201

API Well Number: 21-113-17817-00-00

Well Name: M G S C 171

Approval Date: 12/1/2021

Location	QT QT QT	Sec	Township	Range	Township Name	County	Feet From Section Line	Feet From DRLG Unit
SL:	SWSWNE	20	21N	7W	RIVERSIDE	MISSAUKEE	100 S 110 W	100 S 100 W
BHL:	SWSWNE	20	21N	7W	RIVERSIDE	MISSAUKEE		

Proposed Rework: Temporarily Abandoned

Comment: ACOWS for TA expires on 12/1/2022

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Permit Number Permittee Number Permittee Name

8150 491 CONSUMERS ENERGY CO

1945 W PARNALL RD
JACKSON, MI 49201

API Well Number: 21-133-08150-00-00

Well Name: MICH GAS STORAGE 547

Approval Date: 12/1/2021

Location	QT QT QT	Sec	Township	Range	Township Name	County	Feet From Section Line	Feet From DRLG Unit
SL:	CNNE	1	19N	7W	MIDDLE BRANCH	OSCEOLA	1320 N 1320 W	
BHL:		1	19N	7W	MIDDLE BRANCH	OSCEOLA		

Proposed Rework: Temporarily Abandoned

Comment: ACOWS for TA expires on 12/1/2022

8158 491 CONSUMERS ENERGY CO

1945 W PARNALL RD
JACKSON, MI 49201

API Well Number: 21-133-08158-00-00

Well Name: MICH GAS STORAGE 548

Approval Date: 12/1/2021

Location	QT QT QT	Sec	Township	Range	Township Name	County	Feet From Section Line	Feet From DRLG Unit
SL:	CNSW	36	20N	7W	MARION	OSCEOLA	1320 N 1320 W	
BHL:		36	20N	7W	MARION	OSCEOLA		

Proposed Rework: Temporarily Abandoned

Comment: ACOWS for TA expires on 12/1/2022

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UPDATED PERMITS

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Permit Number Permittee Number Permittee Name

RECORD OF CHANGE OF WELL STATUS:

13604 491 CONSUMERS ENERGY CO

1945 W PARNALL RD
JACKSON, MI 49201

API Well Number: 21-035-13604-00-00

Well Name: MICHIGAN GAS STORAGE CO
338

Change Date: 11/24/2021

Location	QT QT QT	Sec	Township	Range	Township Name	County	Feet From Section Line	Feet From DRLG Unit
SL:	CNNWSE	30	20N	6W	WINTERFIELD	CLARE	710 N 585 W	710 N 585 W
BHL:	CNNWSE	30	20N	6W	WINTERFIELD	CLARE		

Proposed Rework: Record of Change of Well Status

Comment: Well riser installation completed, reconnected to system, and returned to active service.

61403 6498 WOLVERINE GAS AND OIL
COMPANY OF MICHIGAN LLC
ONE RIVERFRONT PLAZA
55 CAMPAU, NW
GRAND RAPIDS, MI 49503

API Well Number: 21-077-62023-00-00

Well Name: MCMICHAEL 8-1 True Vertical Depth: 3952

Change Date: 11/3/2021

Location	QT QT QT	Sec	Township	Range	Township Name	County	Feet From Section Line	Feet From DRLG Unit
SL:	SESWNW	8	3S	9W	CLIMAX	KALAMAZOO	2008 N 1188 W	
BHL:	SESWNW	8	3S	9W	CLIMAX	KALAMAZOO	2247 N 1136 W	410 S 1136 W

Proposed Rework: Reworked to Acidize or Stimulate Current Formation

Comment: Reworked to plugback to 3519' with RBP, perf, and test further up in the Trenton.

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UPDATED PERMITS

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Permit Number Permittee Number Permittee Name

TRANSFER OF OWNERSHIP:

30431 100 APOLLO EXPLORATION AND
DEVELOPMENT INC
1710 E REMUS ROAD
PO BOX 190
MOUNT PLEASANT, MI 48804-0190

API Well Number: 21-101-30431-00-00

Well Name: VREDENBURG, DALE M &
HELEN P I

Transfer Date: 11/30/2021

Previous Owner: SCHMUDE OIL INC

Location	QT QT QT	Sec	Township	Range	Township Name	County	Feet From Section Line	Feet From DRLG Unit
SL:	SWSE	7	23N	14W	MAPLE GROVE	MANISTEE	566 S 1160 E	566 S 1160 E
BHL:	SWSE	7	23N	14W	MAPLE GROVE	MANISTEE		

39888 100 APOLLO EXPLORATION AND
DEVELOPMENT INC
1710 E REMUS ROAD
PO BOX 190
MOUNT PLEASANT, MI 48804-0190

API Well Number: 21-079-39888-00-00

Well Name: STATE KALKASKA TOWNSITE 1-17 True Vertical Depth: 6721

Transfer Date: 11/29/2021

Previous Owner: SCHMUDE OIL INC

Location	QT QT QT	Sec	Township	Range	Township Name	County	Feet From Section Line	Feet From DRLG Unit
SL:	SENE	18	27N	7W	KALKASKA	KALKASKA	865 N 460 E	
BHL:	SWNWSE	17	27N	7W	KALKASKA	KALKASKA	915 N 241 W	405 S 1079 E

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Permit Number Permittee Number Permittee Name

39888 100 APOLLO EXPLORATION AND DEVELOPMENT INC
1710 E REMUS ROAD
PO BOX 190
MOUNT PLEASANT, MI 48804-0190

API Well Number: 21-079-39888-01-00

Well Name: STATE KALKASKA TOWNSITE 1-17 HD1 True Vertical Depth: 6642

Transfer Date: 11/29/2021

Previous Owner: SCHMUDE OIL INC

Location	QT QT QT	Sec	Township	Range	Township Name	County	Feet From Section Line	Feet From DRLG Unit
SL:	SENENE	18	27N	7W	KALKASKA	KALKASKA	865 N 460 E	
BHL:	SENWSE	17	27N	7W	KALKASKA	KALKASKA	1892 S 1946 E	572 S 646 W

43005 100 APOLLO EXPLORATION AND DEVELOPMENT INC
1710 E REMUS ROAD
PO BOX 190
MOUNT PLEASANT, MI 48804-0190

API Well Number: 21-055-43005-00-00

Well Name: RAMSAY 1-29

Transfer Date: 11/29/2021

Previous Owner: SCHMUDE OIL INC

Location	QT QT QT	Sec	Township	Range	Township Name	County	Feet From Section Line	Feet From DRLG Unit
SL:	SWSWSE	29	25N	12W	GRANT	GRAND TRAVERSE	500 S 330 W	500 S 330 W
BHL:	SWSWSE	29	25N	12W	GRANT	GRAND TRAVERSE		

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Permit Number Permittee Number Permittee Name

47512 100 APOLLO EXPLORATION AND DEVELOPMENT INC
1710 E REMUS ROAD
PO BOX 190
MOUNT PLEASANT, MI 48804-0190

API Well Number: 21-079-40842-02-00

Well Name: STATE BLUE LAKE 1-4B True Vertical Depth: 6631

Transfer Date: 11/29/2021

Previous Owner: SCHMUDE OIL INC

Location	QT QT QT	Sec	Township	Range	Township Name	County	Feet From Section Line	Feet From DRLG Unit
SL:	SENENW	4	28N	5W	BLUE LAKE	KALKASKA	893 N 460 E	
BHL:	NWNENW	4	28N	5W	BLUE LAKE	KALKASKA	363 N 883 E	363 N 883 E

58541 100 APOLLO EXPLORATION AND DEVELOPMENT INC
1710 E REMUS ROAD
PO BOX 190
MOUNT PLEASANT, MI 48804-0190

API Well Number: 21-101-58541-00-00

Well Name: JACKSON 1-11 True Vertical Depth: 4701

Transfer Date: 11/30/2021

Previous Owner: SCHMUDE OIL INC

Location	QT QT QT	Sec	Township	Range	Township Name	County	Feet From Section Line	Feet From DRLG Unit
SL:	SWSWSW	11	23N	15W	BEAR LAKE	MANISTEE	482 S 431 W	
BHL:	SWNWSW	11	23N	15W	BEAR LAKE	MANISTEE	1417 S 330 W	1220 N 330 W

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Permit Number Permittee Number Permittee Name

60028 100 APOLLO EXPLORATION AND
DEVELOPMENT INC
1710 E REMUS ROAD
PO BOX 190
MOUNT PLEASANT, MI 48804-0190

API Well Number: 21-055-58878-02-00

Well Name: BAUER 1-10B

True Vertical Depth: 6268

Transfer Date: 11/29/2021

Previous Owner: SCHMUDE OIL INC

Location	QT QT QT	Sec	Township	Range	Township Name	County	Feet From Section Line	Feet From DRLG Unit
SL:	SWNWNE	10	25N	11W	MAYFIELD	GRAND TRAVERSE	861 N 2650 E	
BHL:	SENENW	10	25N	11W	MAYFIELD	GRAND TRAVERSE	811 N 2632 W	509 S 1308 W

60282 100 APOLLO EXPLORATION AND
DEVELOPMENT INC
1710 E REMUS ROAD
PO BOX 190
MOUNT PLEASANT, MI 48804-0190

API Well Number: 21-055-59902-02-00

Well Name: PARCELLS 1-9B

True Vertical Depth: 5669

Transfer Date: 11/29/2021

Previous Owner: SCHMUDE OIL INC

Location	QT QT QT	Sec	Township	Range	Township Name	County	Feet From Section Line	Feet From DRLG Unit
SL:	SWSESW	9	25N	12W	GRANT	GRAND TRAVERSE	330 S 1621 W	
BHL:	SWSESW	9	25N	12W	GRANT	GRAND TRAVERSE	201 S 1617 W	201 S 1021 E

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Permit Number Permittee Number Permittee Name

60456 100 APOLLO EXPLORATION AND DEVELOPMENT INC
1710 E REMUS ROAD
PO BOX 190
MOUNT PLEASANT, MI 48804-0190

API Well Number: 21-141-60262-01-00

Well Name: STATE ALLIS 1-24A HD1 True Vertical Depth: 3238

Transfer Date: 11/30/2021

Previous Owner: SCHMUDE OIL INC

Location	QT QT QT	Sec	Township	Range	Township Name	County	Feet From Section Line	Feet From DRLG Unit
SL:	SWNWSE	24	34N	2E	ALLIS	PRESQUE ISLE	1781 S 2542 E	
BHL:	NENESW	24	34N	2E	ALLIS	PRESQUE ISLE	2284 S 2222 W	343 N 898 W

60519 100 APOLLO EXPLORATION AND DEVELOPMENT INC
1710 E REMUS ROAD
PO BOX 190
MOUNT PLEASANT, MI 48804-0190

API Well Number: 21-101-60519-00-00

Well Name: HADAWAY 1-2 True Vertical Depth: 4323

Transfer Date: 11/30/2021

Previous Owner: SCHMUDE OIL INC

Location	QT QT QT	Sec	Township	Range	Township Name	County	Feet From Section Line	Feet From DRLG Unit
SL:	NWSWNW	1	22N	16W	MANISTEE	MANISTEE	1552 N 366 W	
BHL:	SWNE	2	22N	16W	MANISTEE	MANISTEE	1206 N 799 E	1206 N 799 E

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

UPDATED PERMITS

11/29/2021 THRU 12/3/2021



Permit Number Permittee Number Permittee Name

60761 100 APOLLO EXPLORATION AND
DEVELOPMENT INC
1710 E REMUS ROAD
PO BOX 190
MOUNT PLEASANT, MI 48804-0190

API Well Number: 21-101-60761-00-00

Well Name: HADAWAY 1-1 SWD

Transfer Date: 11/30/2021

Previous Owner: SCHMUDE OIL INC

Location	QT QT QT	Sec	Township	Range	Township Name	County	Feet From Section Line	Feet From DRLG Unit
SL:	NWSWNW	1	22N	16W	MANISTEE	MANISTEE	1733 N 372 W	
BHL:	NWSWNW	1	22N	16W	MANISTEE	MANISTEE		