

Michigan Department of Environmental Quality  
Oil, Gas and Minerals Division

PERMIT APPLICATIONS

3/18/2019 THRU 3/22/2019



Application Number

Date Received

Permittee  
Number

Permittee  
Name

Page 1

321                      03/20/2019                      6418      W B OSBORN OIL AND GAS  
OPERATIONS LTD  
1250 NORTH EAST LOOP 410  
SUITE 600  
SAN ANTONIO, TX 78209

Prev Permit:

Well Name:    Burrick 1-23

Well Type:    OIL

Permit Type:  Drill

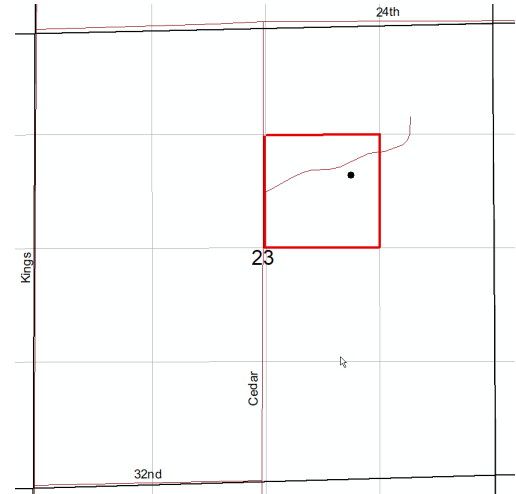
H2S Present?  No

Surface Owner: Dennis J. and  
Patricia A. Burrick

True Vertical Depth: 3000

Target Formation: TRAVERSE  
LIMESTONE

Deepest Formation: TRAVERSE  
LIMESTONE



40-Acre Drilling Unit: SW/4 NE/4 Sec 23

Location:	QT QT QT	Sec	Township	Range	Township Name	County	Feet From Section Line	Feet From DRLG Unit Line
SL:	NESWNE	23	18N	12W	CHERRY VALLEY	LAKE	1830 N 1670 E	504 N 330 E
BHL:	NESWNE	23	18N	12W	CHERRY VALLEY	LAKE	1830 N 1670 E	504 N 330 E

Michigan Department of Environmental Quality  
Oil, Gas and Minerals Division

Updated Permits

3/18/2019 THRU 3/22/2019



Permit Number      Permittee Number      Permittee Name

Page 1

**PLUGGING INSTRUCTIONS ISSUED:**

20621      491      CONSUMERS ENERGY CO  
1945 W PARNALL RD  
JACKSON, MI 49201

API Well Number: 21-035-20621-00-00

Well Name: M G S C 913

Plug Inst. Issue Date: 3/1/2019

Location	QT QT QT	Sec	Township	Range	Township Name	County	Feet From Section Line	Feet From DRLG Unit
SL:	SESWNW	20	20N	6W	WINTERFIELD	CLARE	100 S 1220 W	100 S 100 E

Comment: ACOWS to plugback to 1340' and return well back to service, expires 3/1/20.

20624      491      CONSUMERS ENERGY CO  
1945 W PARNALL RD  
JACKSON, MI 49201

API Well Number: 21-035-20624-00-00

Well Name: M G S C 922

Plug Inst. Issue Date: 3/1/2019

Location	QT QT QT	Sec	Township	Range	Township Name	County	Feet From Section Line	Feet From DRLG Unit
SL:	SESESE	28	20N	6W	WINTERFIELD	CLARE	100 S 100 E	100 S 100 E

Comment: ACOWS to plugback to 1305' and return well back to service, expires 3/1/20.

Michigan Department of Environmental Quality  
Oil, Gas and Minerals Division

Updated Permits

3/18/2019 THRU 3/22/2019



Permit Number      Permittee Number      Permittee Name

Page 2

20981      491      CONSUMERS ENERGY CO  
1945 W PARNALL RD  
JACKSON, MI 49201

API Well Number: 21-035-20981-00-00

Well Name: MGSC 957

Plug Inst. Issue Date: 2/27/2019

Location	QT QT QT	Sec	Township	Range	Township Name	County	Feet From Section Line	Feet From DRLG Unit
SL:	SESWSE	29	20N	6W	WINTERFIELD	CLARE	100 S 1220 W	66 S 100 E

Comment: ACOWS to plugback to 1295' and return well back to service, expires 2/28/20.

57900      6361      RIVERSIDE ENERGY MICHIGAN LLC  
10691 EAST CARTER ROAD  
SUITE 201  
TRAVERSE CITY, MI 49684

API Well Number: 21-119-57900-00-00

Well Name: CCR D1-25

Plug Inst. Issue Date: 3/13/2019

Location	QT QT QT	Sec	Township	Range	Township Name	County	Feet From Section Line	Feet From DRLG Unit
SL:	SWSWSW	25	32N	1E	MONTMORENCY	MONTMORENCY	340 S 590 W	340 S 590 W

Comment: App. to P&A expires 3/13/20.

Michigan Department of Environmental Quality  
Oil, Gas and Minerals Division

Updated Permits

3/18/2019 THRU 3/22/2019



Permit Number      Permittee Number      Permittee Name

Page 3

57901      6361      RIVERSIDE ENERGY MICHIGAN LLC  
10691 EAST CARTER ROAD  
SUITE 201  
TRAVERSE CITY, MI 49684

API Well Number: 21-119-57901-00-00

Well Name: CCR D4-36

Plug Inst. Issue Date: 3/13/2019

Location	QT QT QT	Sec	Township	Range	Township Name	County	Feet From Section Line	Feet From DRLG Unit
SL:	NWSESE	36	32N	1E	MONTMORENCY	MONTMORENCY	720 S 780 E	720 S 530 W

Comment: App. to P&A expires 3/13/20.

57934      6361      RIVERSIDE ENERGY MICHIGAN LLC  
10691 EAST CARTER ROAD  
SUITE 201  
TRAVERSE CITY, MI 49684

API Well Number: 21-119-57934-00-00

Well Name: CCR D3-25

Plug Inst. Issue Date: 3/13/2019

Location	QT QT QT	Sec	Township	Range	Township Name	County	Feet From Section Line	Feet From DRLG Unit
SL:	SWSWSE	25	32N	1E	MONTMORENCY	MONTMORENCY	570 S 2395 E	570 S 1075 E

Comment: App. to P&A expires 3/13/20.

Michigan Department of Environmental Quality  
Oil, Gas and Minerals Division

Updated Permits

3/18/2019 THRU 3/22/2019



Permit Number      Permittee Number      Permittee Name

Page 4

57952      6361      RIVERSIDE ENERGY MICHIGAN LLC  
10691 EAST CARTER ROAD  
SUITE 201  
TRAVERSE CITY, MI 49684

API Well Number: 21-119-57952-00-00

Well Name: STATE MONTMORENCY & CCR  
A2-36

Plug Inst. Issue Date: 3/13/2019

Location	QT QT QT	Sec	Township	Range	Township Name	County	Feet From Section Line	Feet From DRLG Unit
SL:	SWNENW	36	32N	1E	MONTMORENCY	MONTMORENCY	660 N 1535 W	654 S 1080 E

Comment: App. to P&A expires 3/13/20.

58007      6361      RIVERSIDE ENERGY MICHIGAN LLC  
10691 EAST CARTER ROAD  
SUITE 201  
TRAVERSE CITY, MI 49684

API Well Number: 21-119-58007-00-00

Well Name: CCR A2-25

Plug Inst. Issue Date: 3/13/2019

Location	QT QT QT	Sec	Township	Range	Township Name	County	Feet From Section Line	Feet From DRLG Unit
SL:	SENENW	25	32N	1E	MONTMORENCY	MONTMORENCY	955 N 2365 W	362 S 1051 W

Comment: App. to P&A expires 3/13/20.

Michigan Department of Environmental Quality  
Oil, Gas and Minerals Division

Updated Permits

3/18/2019 THRU 3/22/2019



Permit Number      Permittee Number      Permittee Name

Page 5

58008      6361      RIVERSIDE ENERGY MICHIGAN LLC  
10691 EAST CARTER ROAD  
SUITE 201  
TRAVERSE CITY, MI 49684

API Well Number: 21-119-58008-00-00

Well Name: CCR C2-25

Plug Inst. Issue Date: 3/13/2019

Location	QT QT QT	Sec	Township	Range	Township Name	County	Feet From Section Line	Feet From DRLG Unit
SL:	SWNESW	25	32N	1E	MONTMORENCY	MONTMORENCY	1670 S 1945 W	350 S 636 W

Comment: App. to P&A expires 3/13/20.

58010      6361      RIVERSIDE ENERGY MICHIGAN LLC  
10691 EAST CARTER ROAD  
SUITE 201  
TRAVERSE CITY, MI 49684

API Well Number: 21-119-58010-00-00

Well Name: CCR A4-25

Plug Inst. Issue Date: 3/13/2019

Location	QT QT QT	Sec	Township	Range	Township Name	County	Feet From Section Line	Feet From DRLG Unit
SL:	SENENE	25	32N	1E	MONTMORENCY	MONTMORENCY	930 N 390 E	930 N 390 E

Comment: App. to P&A expires 3/13/20.

Michigan Department of Environmental Quality  
Oil, Gas and Minerals Division

Updated Permits

3/18/2019 THRU 3/22/2019



Permit Number      Permittee Number      Permittee Name

Page 6

58011      6361      RIVERSIDE ENERGY MICHIGAN LLC  
10691 EAST CARTER ROAD  
SUITE 201  
TRAVERSE CITY, MI 49684

API Well Number: 21-119-58011-00-00

Well Name: CCR D4-24

Plug Inst. Issue Date: 3/13/2019

Location	QT QT QT	Sec	Township	Range	Township Name	County	Feet From Section Line	Feet From DRLG Unit
SL:	SESESE	24	32N	1E	MONTMORENCY	MONTMORENCY	420 S 450 E	420 S 450 E

Comment: App. to P&A expires 3/13/20.

58033      6361      RIVERSIDE ENERGY MICHIGAN LLC  
10691 EAST CARTER ROAD  
SUITE 201  
TRAVERSE CITY, MI 49684

API Well Number: 21-119-58033-00-00

Well Name: CCR D4-25

Plug Inst. Issue Date: 3/13/2019

Location	QT QT QT	Sec	Township	Range	Township Name	County	Feet From Section Line	Feet From DRLG Unit
SL:	NESESE	25	32N	1E	MONTMORENCY	MONTMORENCY	810 S 450 E	810 S 450 E

Comment: App. to P&A expires 3/13/20.

Michigan Department of Environmental Quality  
Oil, Gas and Minerals Division

Updated Permits

3/18/2019 THRU 3/22/2019



Permit Number      Permittee Number      Permittee Name

Page 7

58034      6361      RIVERSIDE ENERGY MICHIGAN LLC  
10691 EAST CARTER ROAD  
SUITE 201  
TRAVERSE CITY, MI 49684

API Well Number: 21-119-58034-00-00

Well Name: CCR D2-24

Plug Inst. Issue Date: 3/13/2019

Location	QT QT QT	Sec	Township	Range	Township Name	County	Feet From Section Line	Feet From DRLG Unit
SL:	SESESW	24	32N	1E	MONTMORENCY	MONTMORENCY	350 S 2040 W	350 S 590 E

Comment: App. to P&A expires 3/13/20.

58035      6361      RIVERSIDE ENERGY MICHIGAN LLC  
10691 EAST CARTER ROAD  
SUITE 201  
TRAVERSE CITY, MI 49684

API Well Number: 21-119-58035-00-00

Well Name: CCR B1-25

Plug Inst. Issue Date: 3/13/2019

Location	QT QT QT	Sec	Township	Range	Township Name	County	Feet From Section Line	Feet From DRLG Unit
SL:	SWSWNW	25	32N	1E	MONTMORENCY	MONTMORENCY	2140 N 620 W	515 S 620 W

Comment: App. to P&A expires 3/13/20.



Michigan Department of Environmental Quality  
Oil, Gas and Minerals Division

Updated Permits

3/18/2019 THRU 3/22/2019



Permit Number      Permittee Number      Permittee Name

Page 8

58088      6361      RIVERSIDE ENERGY MICHIGAN LLC  
10691 EAST CARTER ROAD  
SUITE 201  
TRAVERSE CITY, MI 49684

API Well Number: 21-119-58088-00-00

Well Name: CCR D4-23

Plug Inst. Issue Date: 3/13/2019

Location	QT QT QT	Sec	Township	Range	Township Name	County	Feet From Section Line	Feet From DRLG Unit
SL:	SWSESE	23	32N	1E	MONTMORENCY	MONTMORENCY	500 S 760 E	500 S 535 W

Comment: App. to P&A expires 3/13/20.

58378      6361      RIVERSIDE ENERGY MICHIGAN LLC  
10691 EAST CARTER ROAD  
SUITE 201  
TRAVERSE CITY, MI 49684

API Well Number: 21-119-58378-00-00

Well Name: CCR B3-25

Plug Inst. Issue Date: 3/13/2019

Location	QT QT QT	Sec	Township	Range	Township Name	County	Feet From Section Line	Feet From DRLG Unit
SL:	NESWNE	25	32N	1E	MONTMORENCY	MONTMORENCY	1770 N 1650 E	452 N 335 E

Comment: App. to P&A expires 3/13/20.

Michigan Department of Environmental Quality  
Oil, Gas and Minerals Division

Updated Permits

3/18/2019 THRU 3/22/2019



Permit Number      Permittee Number      Permittee Name

Page 9

58727      6361      RIVERSIDE ENERGY MICHIGAN LLC  
10691 EAST CARTER ROAD  
SUITE 201  
TRAVERSE CITY, MI 49684

API Well Number: 21-119-58727-00-00

Well Name: CCR D3-23

Plug Inst. Issue Date: 3/13/2019

Location	QT QT QT	Sec	Township	Range	Township Name	County	Feet From Section Line	Feet From DRLG Unit
SL:	NWSWSE	23	32N	1E	MONTMORENCY	MONTMORENCY	860 S 1965 E	860 S 630 W

Comment: App. to P&A expires 3/13/20.

58728      6361      RIVERSIDE ENERGY MICHIGAN LLC  
10691 EAST CARTER ROAD  
SUITE 201  
TRAVERSE CITY, MI 49684

API Well Number: 21-119-58728-00-00

Well Name: CCR D2-23

Plug Inst. Issue Date: 3/13/2019

Location	QT QT QT	Sec	Township	Range	Township Name	County	Feet From Section Line	Feet From DRLG Unit
SL:	SWSESW	23	32N	1E	MONTMORENCY	MONTMORENCY	350 S 1675 W	350 S 350 W

Comment: App. to P&A expires 3/13/20.

Michigan Department of Environmental Quality  
Oil, Gas and Minerals Division

Updated Permits

3/18/2019 THRU 3/22/2019



Permit Number      Permittee Number      Permittee Name

Page 10

58729      6361      RIVERSIDE ENERGY MICHIGAN LLC  
10691 EAST CARTER ROAD  
SUITE 201  
TRAVERSE CITY, MI 49684

API Well Number: 21-119-58729-00-00

Well Name: CCR D1-24

Plug Inst. Issue Date: 3/13/2019

Location	QT QT QT	Sec	Township	Range	Township Name	County	Feet From Section Line	Feet From DRLG Unit
SL:	SESWSW	24	32N	1E	MONTMORENCY	MONTMORENCY	400 S 715 W	400 S 605 E

Comment: App. to P&A expires 3/13/20.

58730      6361      RIVERSIDE ENERGY MICHIGAN LLC  
10691 EAST CARTER ROAD  
SUITE 201  
TRAVERSE CITY, MI 49684

API Well Number: 21-119-58730-00-00

Well Name: CCR C4-24

Plug Inst. Issue Date: 3/13/2019

Location	QT QT QT	Sec	Township	Range	Township Name	County	Feet From Section Line	Feet From DRLG Unit
SL:	SENESE	24	32N	1E	MONTMORENCY	MONTMORENCY	1875 S 400 E	575 S 400 E

Comment: App. to P&A expires 3/13/20.

Michigan Department of Environmental Quality  
Oil, Gas and Minerals Division

Updated Permits

3/18/2019 THRU 3/22/2019



Permit Number      Permittee Number      Permittee Name

Page 11

59380      6361      RIVERSIDE ENERGY MICHIGAN LLC  
10691 EAST CARTER ROAD  
SUITE 201  
TRAVERSE CITY, MI 49684

API Well Number: 21-119-59380-00-00

Well Name: STATE MONTMORENCY D1-19

Plug Inst. Issue Date: 3/13/2019

Location	QT QT QT	Sec	Township	Range	Township Name	County	Feet From Section Line	Feet From DRLG Unit
SL:	SWSWSW	19	32N	2E	MONTMORENCY	MONTMORENCY	480 S 630 W	480 S 630 W

Comment: App. to P&A expires 3/13/20.

59381      6361      RIVERSIDE ENERGY MICHIGAN LLC  
10691 EAST CARTER ROAD  
SUITE 201  
TRAVERSE CITY, MI 49684

API Well Number: 21-119-59381-00-00

Well Name: STATE MONTMORENCY C1-19

Plug Inst. Issue Date: 3/13/2019

Location	QT QT QT	Sec	Township	Range	Township Name	County	Feet From Section Line	Feet From DRLG Unit
SL:	NWNWSW	19	32N	2E	MONTMORENCY	MONTMORENCY	2250 S 660 W	350 N 660 W

Comment: App. to P&A expires 3/13/20.

Michigan Department of Environmental Quality  
Oil, Gas and Minerals Division

Updated Permits

3/18/2019 THRU 3/22/2019



Permit Number      Permittee Number      Permittee Name

Page 12

45925      6361      RIVERSIDE ENERGY MICHIGAN LLC  
10691 EAST CARTER ROAD  
SUITE 201  
TRAVERSE CITY, MI 49684

API Well Number: 21-137-45925-00-00

Well Name: BURDO B1-17 SWD

Plug Inst. Issue Date: 3/13/2019

Location	QT QT QT	Sec	Township	Range	Township Name	County	Feet From Section Line	Feet From DRLG Unit
SL:	NESWNW	17	31N	4W	ELMIRA	OTSEGO	804 S 1044 W	

Comment: App. to P&A expires 3/13/20.

Michigan Department of Environmental Quality  
Oil, Gas and Minerals Division

Updated Permits

3/18/2019 THRU 3/22/2019



Permit Number      Permittee Number      Permittee Name

**RECORD OF WELL PLUGGING:**

19892      103      A N R PIPELINE CO  
11039 150TH AVE  
BIG RAPIDS, MI 49307

API Well Number: 21-117-19892-00-00

Well Name: MCGC 1

Plugging Date: 1/22/2019

Location	QT QT QT	Sec	Township	Range	Township Name	County	Feet From Section Line	Feet From DRLG Unit
SL:	SENWSE	6	12N	9W	WINFIELD	MONTCALM	990 N 990 W	330 S 330 E

20085      103      A N R PIPELINE CO  
11039 150TH AVE  
BIG RAPIDS, MI 49307

API Well Number: 21-117-20085-00-00

Well Name: BLAIR, D C 1

Plugging Date: 1/22/2019

Location	QT QT QT	Sec	Township	Range	Township Name	County	Feet From Section Line	Feet From DRLG Unit
SL:	S2NESE	6	12N	9W	WINFIELD	MONTCALM	990 N 660 E	330 S 660 E

Michigan Department of Environmental Quality  
Oil, Gas and Minerals Division

Updated Permits

3/18/2019 THRU 3/22/2019



Permit Number      Permittee Number      Permittee Name

Page 14

20130      103      A N R PIPELINE CO  
11039 150TH AVE  
BIG RAPIDS, MI 49307

API Well Number: 21-117-20130-00-00

Well Name: LOVEGRAN, MARSHALL &  
STEVEN & MEREL 1

Plugging Date: 2/22/2019

Location	QT QT QT	Sec	Township	Range	Township Name	County	Feet From Section Line	Feet From DRLG Unit
SL:	SENENW	18	12N	9W	WINFIELD	MONTCALM	890 N 230 E	890 N 1090 W

20196      103      A N R PIPELINE CO  
11039 150TH AVE  
BIG RAPIDS, MI 49307

API Well Number: 21-117-20196-00-00

Well Name: SCHNICK 3

Plugging Date: 1/22/2019

Location	QT QT QT	Sec	Township	Range	Township Name	County	Feet From Section Line	Feet From DRLG Unit
SL:	SENESW	7	12N	9W	WINFIELD	MONTCALM	990 N 330 E	990 N 1650 E

Michigan Department of Environmental Quality  
Oil, Gas and Minerals Division

Updated Permits

3/18/2019 THRU 3/22/2019



Permit Number      Permittee Number      Permittee Name

Page 15

20439      103      A N R PIPELINE CO  
11039 150TH AVE  
BIG RAPIDS, MI 49307

API Well Number: 21-117-20439-00-00

Well Name: WILLIAMS 2

Plugging Date: 1/21/2019

Location	QT QT QT	Sec	Township	Range	Township Name	County	Feet From Section Line	Feet From DRLG Unit
SL:	SENESE	1	12N	10W	REYNOLDS	MONTCALM	990 N 380 E	330 S 380 E

28194      103      A N R PIPELINE CO  
11039 150TH AVE  
BIG RAPIDS, MI 49307

API Well Number: 21-117-28194-00-00

Well Name: MWPLC W-26

Plugging Date: 2/21/2019

Location	QT QT QT	Sec	Township	Range	Township Name	County	Feet From Section Line	Feet From DRLG Unit
SL:	NWSWNE	7	12N	9W	WINFIELD	MONTCALM	1000 S 450 W	1000 S 450 W



Michigan Department of Environmental Quality  
Oil, Gas and Minerals Division

Updated Permits

3/18/2019 THRU 3/22/2019



Permit Number      Permittee Number      Permittee Name

28251      103      A N R PIPELINE CO  
11039 150TH AVE  
BIG RAPIDS, MI 49307

API Well Number: 21-117-28251-00-00

Well Name: MWPLC W-35

Plugging Date: 2/22/2019

Location	QT QT QT	Sec	Township	Range	Township Name	County	Feet From Section Line	Feet From DRLG Unit
SL:	NWNESE	7	12N	9W	WINFIELD	MONTCALM	125 N 1000 E	125 N 1000 E

28760      103      A N R PIPELINE CO  
11039 150TH AVE  
BIG RAPIDS, MI 49307

API Well Number: 21-117-28760-00-00

Well Name: MWPLC W-45

Plugging Date: 2/22/2019

Location	QT QT QT	Sec	Township	Range	Township Name	County	Feet From Section Line	Feet From DRLG Unit
SL:	N2NESW	7	12N	9W	WINFIELD	MONTCALM	125 N 660 E	125 N 660 E

Michigan Department of Environmental Quality  
Oil, Gas and Minerals Division

Updated Permits

3/18/2019 THRU 3/22/2019



Permit Number      Permittee Number      Permittee Name

28768      103      A N R PIPELINE CO  
11039 150TH AVE  
BIG RAPIDS, MI 49307

API Well Number: 21-117-28768-00-00

Well Name: MWPLC W-53

Plugging Date: 2/21/2019

Location	QT QT QT	Sec	Township	Range	Township Name	County	Feet From Section Line	Feet From DRLG Unit
SL:	W2W2NE	18	12N	9W	WINFIELD	MONTCALM	1320 N 430 W	1320 N 430 W

29193      103      A N R PIPELINE CO  
11039 150TH AVE  
BIG RAPIDS, MI 49307

API Well Number: 21-117-29193-00-00

Well Name: MWPLC W-57

Plugging Date: 2/22/2019

Location	QT QT QT	Sec	Township	Range	Township Name	County	Feet From Section Line	Feet From DRLG Unit
SL:	CNSWNW	7	12N	9W	WINFIELD	MONTCALM	600 S 655 W	600 S 665 W

Michigan Department of Environmental Quality  
Oil, Gas and Minerals Division

Updated Permits

3/18/2019 THRU 3/22/2019



Permit  
Number

Permittee  
Number

Permittee  
Name

Page 18

29194

103

A N R PIPELINE CO

11039 150TH AVE  
BIG RAPIDS, MI 49307

API Well Number: 21-117-29194-00-00

Well Name: MWPLC W-58

Plugging Date: 2/22/2019

Location	QT QT QT	Sec	Township	Range	Township Name	County	Feet From Section Line	Feet From DRLG Unit
SL:	SESENW	7	12N	9W	WINFIELD	MONTCALM	500 S 200 E	500 S 200 E

Michigan Department of Environmental Quality  
Oil, Gas and Minerals Division

Updated Permits

3/18/2019 THRU 3/22/2019



Permit Number      Permittee Number      Permittee Name

**APPLICATIONS TO CHANGE WELL STATUS:**

20626      491      CONSUMERS ENERGY CO

1945 W PARNALL RD  
JACKSON, MI 49201

API Well Number: 21-035-20626-00-00

Well Name: M G S C 924

Approval Date: 3/1/2019

Location	QT QT QT	Sec	Township	Range	Township Name	County	Feet From Section Line	Feet From DRLG Unit
SL:	SESWSW	27	20N	6W	WINTERFIELD	CLARE	100 S 1220 W	100 S 100 E

Proposed Rework: ACOWS to Plugback

Comment: ACOWS to plugback to 1300' and return well back to service, expires 3/1/20.

20654      491      CONSUMERS ENERGY CO

1945 W PARNALL RD  
JACKSON, MI 49201

API Well Number: 21-035-20654-00-00

Well Name: M G S C 916

Approval Date: 3/1/2019

Location	QT QT QT	Sec	Township	Range	Township Name	County	Feet From Section Line	Feet From DRLG Unit
SL:	SENENW	28	20N	6W	WINTERFIELD	CLARE	1220 N 100 E	1220 N 100 E

Proposed Rework: ACOWS to Plugback

Comment: ACOWS to plugback to 1330' and return well back to service, expires 3/1/20.

Michigan Department of Environmental Quality  
Oil, Gas and Minerals Division

Updated Permits

3/18/2019 THRU 3/22/2019



Permit Number      Permittee Number      Permittee Name

Page 20

20971      491      CONSUMERS ENERGY CO  
1945 W PARNALL RD  
JACKSON, MI 49201

API Well Number: 21-035-20971-00-00

Well Name: M G S C 947

Approval Date: 3/1/2019

Location	QT QT QT	Sec	Township	Range	Township Name	County	Feet From Section Line	Feet From DRLG Unit
SL:	SESWSW	30	20N	6W	WINTERFIELD	CLARE	165 S 1140 W	132 S 1140 W

Proposed Rework:      ACOWS to Plugback      Comment: ACOWS to plugback to 1320' and return well back to service, expires 3/1/20.

20976      491      CONSUMERS ENERGY CO  
1945 W PARNALL RD  
JACKSON, MI 49201

API Well Number: 21-035-20976-00-00

Well Name: MGSC 952

Approval Date: 2/28/2019

Location	QT QT QT	Sec	Township	Range	Township Name	County	Feet From Section Line	Feet From DRLG Unit
SL:	NWNESE	19	20N	6W	WINTERFIELD	CLARE	100 N 1220 E	100 N 1220 E

Proposed Rework:      ACOWS to Plugback      Comment: ACOWS to plugback to 1370' and return well back to service, expires 2/28/20.

Michigan Department of Environmental Quality  
Oil, Gas and Minerals Division

Updated Permits

3/18/2019 THRU 3/22/2019



Permit Number      Permittee Number      Permittee Name

20978      491      CONSUMERS ENERGY CO  
1945 W PARNALL RD  
JACKSON, MI 49201

API Well Number: 21-035-20978-00-00

Well Name: MGSC 954

Approval Date: 2/28/2019

Location	QT QT QT	Sec	Township	Range	Township Name	County	Feet From Section Line	Feet From DRLG Unit
SL:	SWSENE	31	20N	6W	WINTERFIELD	CLARE	50 S 1270 E	50 S 1270 E

Proposed Rework: ACOWS to Plugback      Comment: ACOWS to plugback to 1305' and return well back to service, expires 2/28/20.

20979      491      CONSUMERS ENERGY CO  
1945 W PARNALL RD  
JACKSON, MI 49201

API Well Number: 21-035-20979-00-00

Well Name: MGSC 955

Approval Date: 2/27/2019

Location	QT QT QT	Sec	Township	Range	Township Name	County	Feet From Section Line	Feet From DRLG Unit
SL:	NENESW	20	20N	6W	WINTERFIELD	CLARE	150 N 150 E	28 N 117 E

Proposed Rework: ACOWS to Plugback      Comment: ACOWS to plugback to 1330' and return well back to service, expires 2/27/20.

Michigan Department of Environmental Quality  
Oil, Gas and Minerals Division

Updated Permits

3/18/2019 THRU 3/22/2019



Permit Number      Permittee Number      Permittee Name

Page 22

20980      491      CONSUMERS ENERGY CO  
1945 W PARNALL RD  
JACKSON, MI 49201

API Well Number: 21-035-20980-00-00

Well Name: MGSC 956

Approval Date: 2/27/2019

Location	QT QT QT	Sec	Township	Range	Township Name	County	Feet From Section Line	Feet From DRLG Unit
SL:	SENE SW	20	20N	6W	WINTERFIELD	CLARE	1270 N 150 E	100 S 117 E

Proposed Rework: ACOWS to Plugback

Comment: ACOWS to plugback to 1340' and return well back to service, expires 2/27/20.