

Submit 1 Copy To Appropriate District
Office

District I - (575) 393-6161
1625 N. French Dr., Hobbs, NM 88240
District II - (575) 748-1283
811 S. First St., Artesia, NM 88210
District III - (505) 334-6178
1000 Rio Brazos Rd., Aztec, NM 87410
District IV - (505) 476-3460
1220 S. St. Francis Dr., Santa Fe, NM
87505

State of New Mexico

Energy, Minerals and Natural Resources

Form C-103

Revised August 1, 2011

HOBBS OGD

JUL 26 2018

RECEIVED

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.

Santa Fe, NM 87505

WELL API NO.
~~30-015-10510~~ 30-025-10510

5. Indicate Type of Lease
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.
B-934

7. Lease Name or Unit Agreement Name
NEW MEXICO "M" STATE

8. Well Number 20

9. OGRID Number
008359

10. Pool name or Wildcat
LANGLIE MATTIX SEVEN RIVERS QN GRAYBURG

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A
DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH
PROPOSALS.)

1. Type of Well: Oil Well ☐ Gas Well ☐ Other INJECTION ☒

2. Name of Operator
GP II ENERGY, INC.

3. Address of Operator
P.O. BOX 50682, MIDLAND, TX 79710

4. Well Location
Unit Letter F : 1980 feet from the NORTH line and 1980 feet from the WEST line
Section 29 Township 22S Range 37E NMPM LEA County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
3379' DF

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☒
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐
DOWNHOLE COMMINGLE ☐

OTHER: ☐

SUBSEQU

REMEDIAL WORK
COMMENCE DRILLING OF
CASING/CEMENT JOB

INT TO PA PM
P&A NR
P&A R

OTHER: ☐

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

1. NOTIFY NMOGD 24 HRS. BEFORE MIRU.
2. MIRU. ND WH, NU BOPE.
3. TAG TOC@5606'. CIRCULATE MLF.
4. SPOT 108X OF CLASS "C" CEMENT FROM 3622'-3422'. WOC&TAG. 25SX
5. CIRCULATE 9.5 PPG MLF AND TEST CASING.
6. PERF@2440' AND SQUEEZE 208X OF CLASS "C" CEMENT FROM 2440'-2340'. WOC&TAG. (B.SALT) 25SX
7. PERF@1155' AND SQUEEZE 208X OF CLASS "C" CEMENT FROM 1155'-1055'. WOC&TAG. (SHOE/T.SALT) 25SX
8. PERF@100' AND SQUEEZE 25SX OF CLASS "C" CEMENT FROM SURFACE-100'. VERIFY CEMENT TO SURFACE. (FW/SURFACE).
9. CUTOFF WELLHEAD AND ANCHORS 3' BELOW SURFACE. TURN OVER FOR RECLAMATION.

CLOSED LOOP CONTAINMENT SYSTEM WILL BE USED FOR FLUIDS.

Spud Date:

Rig Release Date:

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE M. Lee Roark TITLE AGENT DATE 07/25/18

Type or print name M. LEE ROARK E-mail address: Lee@JMRServices.com PHONE: (432)853-1725

For State Use Only

APPROVED BY: Marble Whitaker TITLE P.E.S. DATE 07/26/2018

Conditions of Approval (if any):

Submit 1 Copy To Appropriate District Office

District I -- (575) 393-6161
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State of New Mexico
Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-103
Revised August 1, 2011

WELL API NO. 30-015-10510 30-025-10510	
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>	
6. State Oil & Gas Lease No. B-934	
7. Lease Name or Unit Agreement Name NEW MEXICO "M" STATE	
8. Well Number 20	
9. OGRID Number 008359	
10. Pool name or Wildcat LANGLIE MATTIX SEVEN RIVERS QN GRAYBURG	
SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)	
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other INJECTION <input checked="" type="checkbox"/>	
2. Name of Operator GP II ENERGY, INC.	
3. Address of Operator P.O. BOX 50682, MIDLAND, TX 79710	
4. Well Location Unit Letter <u>F</u> : 1980 feet from the <u>NORTH</u> line and 1980 feet from the <u>WEST</u> line Section 29 Township 22S Range 37E NMPM LEA County	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3379' DF	

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☒
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐
DOWNHOLE COMMINGLE ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☐

OTHER: ☐

OTHER: ☐

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

1. ~~NOTIFY ADVISED MIRU~~ BEFORE MIRU.
2. MIRU. ND WH, NU BOPE.
3. SPOT 5SX OF CLASS "C" CEMENT FROM 3622'-3422'. WOC&TAG. (PERFS) ✓
4. CIRCULATE 9.5 PPG MLF AND TEST CASING. ✓
5. PERF@2440' AND SQUEEZE 20SX OF CLASS "C" CEMENT FROM 2440'-2340'. WOC&TAG. (B.SALT) 25 SX
6. PERF@1155' AND SQUEEZE 20SX OF CLASS "C" CEMENT FROM 1155'-1055'. WOC&TAG. (SHOE/T.SALT) 25 SX
7. PERF@60' AND SQUEEZE 20SX OF CLASS "C" CEMENT FROM SURFACE-60'. VERIFY CEMENT TO SURFACE. (FW/SURFACE).
8. CUTOFF WELLHEAD AND ANCHORS 3' BELOW SURFACE. TURN OVER FOR RECLAMATION.

CLOSED LOOP CONTAINMENT SYSTEM WILL BE USED FOR FLUIDS.

Spud Date:

Rig Release Date:

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE M. Lee Roark TITLE AGENT DATE 07/25/18

Type or print name M. LEE ROARK E-mail address: Lee@JMRServices.com PHONE: (432)853-1725

For State Use Only

APPROVED BY: Manuel P. Esteban TITLE P.E.S. DATE 07/26/2018

Conditions of Approval (if any):

**WELLBORE DIAGRAM
NEW MEXICO "M" STATE #20**

CURRENT

Created: 07/25/18 By: LEE R.
 Updated: _____ By: _____
 Lease: NEW MEXICO "M" STATE
 Field: LANGLIE MATIX
 Surf. Loc.: 1980' FNL & 1980' FWL
 Bot. Loc.: _____
 County: LEA St.: NM
 Status: _____

Well #: 20 Lse. B-934
 API: 30-025-10510
 Unit Ltr.: _____ Section: 29
 TSHP/Rng: T22S / R37E
 Pool Code: _____ OGRID: 008359
 Directions: _____

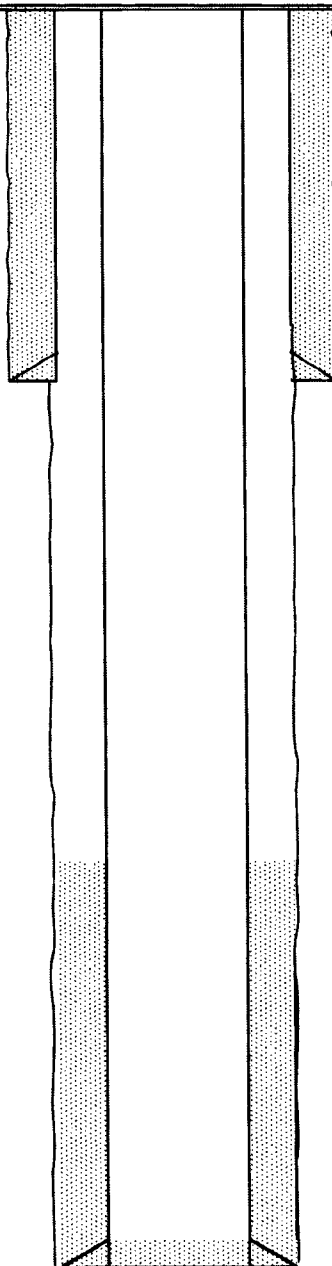
Surface Casing

Size: 9-5/8"
 Wt., Grd.: 32.3
 Depth: 1155'
 Sxs Cmt: 800
 Circulate: ?
 TOC: SURFACE
 Hole Size: 12-1/4"

FORMATION TOPS	
T. Salt	1100' EST.
B. Salt	2400' EST.

Production Casing

Size: 2-7/8"
 Wt., Grd.: 6.4#
 Depth: 3717'
 Sxs Cmt: 200
 Circulate: ?
 TOC: 3700' CALC.
 Hole Size: 8-3/4"



PERFS:3622'-3650'

TD 3717'

**WELLBORE DIAGRAM
NEW MEXICO "M" STATE #20**

PROPOSED

Created: 07/25/18 By: LEE R.
Updated: By:
Lease: NEW MEXICO "M" STATE
Field: LANGLEIE MATIX
Surf. Loc.: 1980' FNL & 1980' FWL
Bot. Loc.:
County: LEA St.: NM
Status:

Well #: 20 Lse. B-934
API: 30-025-10510
Unit Ltr.: Section: 29
TSHR/Rng: T22S / R37E
Pool Code: OGRID: 008359
Directions:

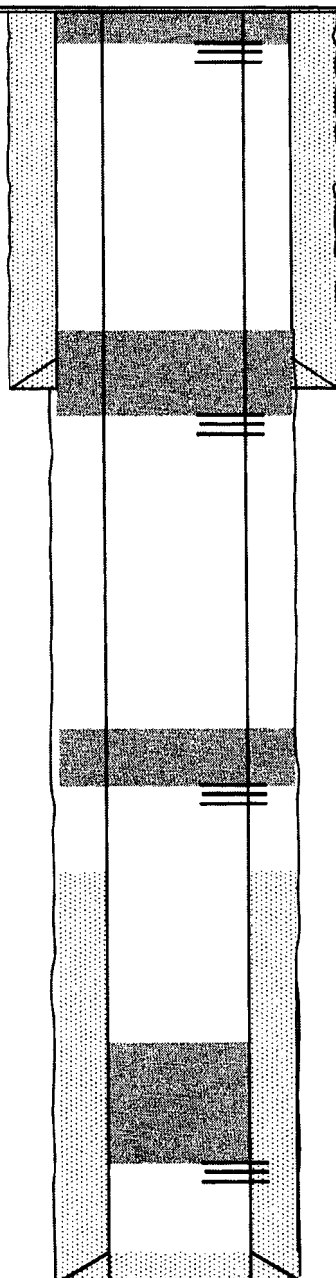
Surface Casing

Size: 9-5/8"
Wt., Grd.: 32.3
Depth: 1155'
Sxs Cmt: 800
Circulate: ?
TOC: SURFACE
Hole Size: 12-1/4"

FORMATION TOPS	
T. Salt	1155' EST.
B. Salt	2400' EST.

Production Casing

Size: 2-7/8"
Wt., Grd.: 6.4#
Depth: 3717'
Sxs Cmt: 200
Circulate: ?
TOC: 3700' CALC.
Hole Size: 8-3/4"



P&S 60'-0' W/20SX OF CMT. (FW.SURFAC

**P&S 1155'-1055' W/30SX OF CMT. WOC&1
(SHOE/T.SALT)**

**P&S 2440'-2340' W/30SX OF CMT.
WOC&TAG. (B.SALT)**

**SPOT 2440'-2340' W/5SX OF CMT.
WOC&TAG. (PERFS)**

PERFS:3622'-3650'

TD 3717'

**WELLBORE DIAGRAM
NEW MEXICO "M" STATE #20**

CURRENT

Created: 07/25/18 By: LEE R.
Updated: By:
Lease: NEW MEXICO "M" STATE
Field: LANGLEIE MATIX
Surf. Loc.: 1980' FNL & 1980' FWL
Bot. Loc.:
County: LEA St.: NM
Status:

Well #: 20 Lse. B-934
API: 30-025-10510
Unit Ltr.: Section: 29
TSHP/Rng: T22S / R37E
Pool Code: OGRID: 008359
Directions:

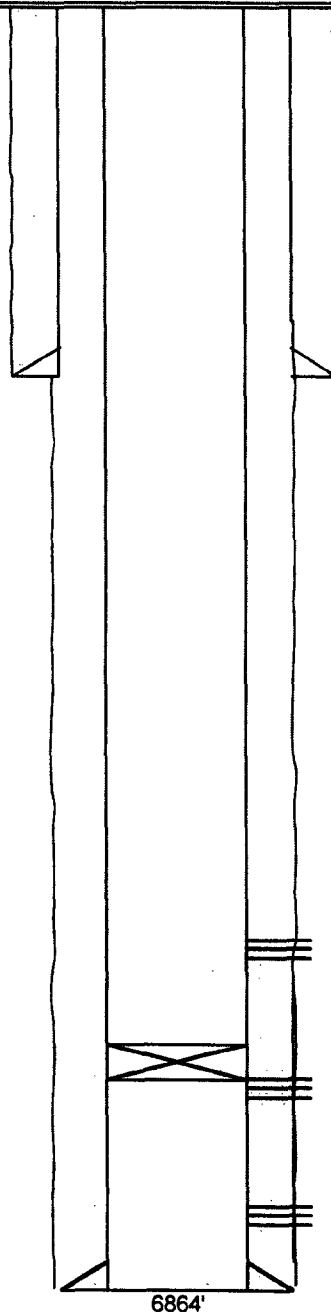
Surface Casing

Size: 9-5/8"
Wt., Grd.: 32.3
Depth: 1155'
Sxs Cmt: 800
Circulate: ?
TOC: SURFACE
Hole Size: 12-1/4"

FORMATION TOPS	
T. Salt	1100' EST.
B. Salt	2400' EST.

Production Casing

Size: 4 1/2"
Wt., Grd.: 11.6#
Depth: 6846'
Sxs Cmt: 475
Circulate: no
TOC: 2500 calc.
Hole Size: 8-3/4"



**SQUEEZED 75SX
PERFS:5606'-5636'**

**CIBP@6401'
PERFS:6452'-6512'**

6864'

**WELLBORE DIAGRAM
NEW MEXICO "M" STATE #20**

PROPOSED

Created: 07/25/18 By: LEE R.
Updated: By:
Lease: NEW MEXICO "M" STATE
Field: LANGLE MATIX
Surf. Loc.: 1980' FNL & 1980' FWL
Bot. Loc.:
County: LEA St.: NM
Status:

Well #: 20 Lse. B-934
API: 30-025-10510
Unit Ltr.: Section: 29
TSHR/Rng: T22S / R37E
Pool Code: OGRID: 008359
Directions:

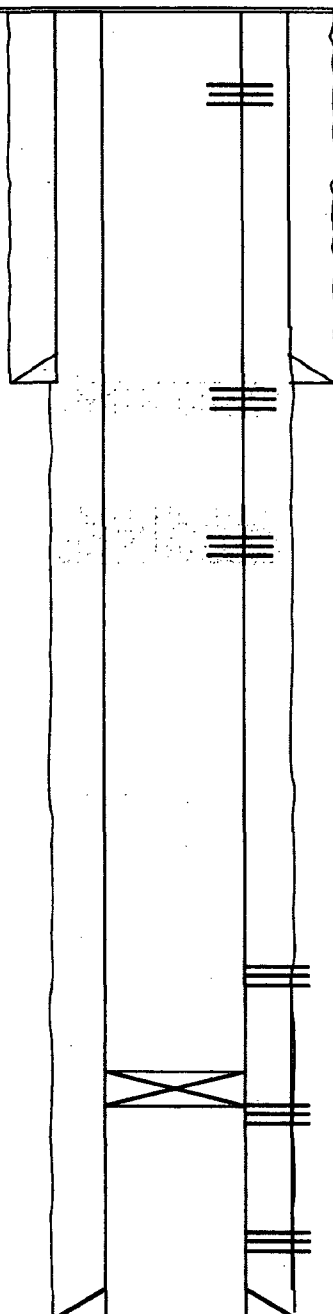
Surface Casing

Size: 9-5/8"
Wt., Grd.: 32.3
Depth: 1155'
Sxs Cmt: 800
Circulate: ?
TOC: SURFACE
Hole Size: 12-1/4"

FORMATION TOPS	
T. Salt	1100' EST.
B. Salt	2400' EST.

Production Casing

Size: 4 1/2"
Wt., Grd.: 11.6#
Depth: 6846'
Sxs Cmt: 475
Circulate: no
TOC: 2500 calc.
Hole Size: 8-3/4"



P&S 20SX FROM 100'-SURFACE

P&S 20SX FROM 1155'-1055'

P&S 20SX FROM 2440'-2340'

SPOT 10SX FROM 3622'-3422'

**SQUEEZED 75SX
PERFS: 5606'-5636'**

**CIBP@6401'
PERFS: 6452'-6512'**

6864'