

Submit 1 Copy To Appropriate District Office

State of New Mexico

Form C-103

Revised August 1, 2011

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

Energy, Minerals and Natural Resources

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 [X] 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 [X]

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 [X]
TEMPORARILY ABANDON [ ] CHANGE PLANS [ ]
PULL OR ALTER CASING [ ] MULTIPLE COMPL [ ]
DOWNHOLE COMMINGLE [ ]

SUBSEQU

- REMEDIAL WORK
COMMENCE DRILLING OF CASING/CEMENT JOB

INT TO PA [X]
P&A NR
P&A R

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 INVOCD 24 HRS. BEFORE MIRU.
2. MIRU. ND WH, NU BOPE.
3. TAG TOC@5606'. CIRCULATE MLF.
4. SPOT 10SX OF CLASS "C" CEMENT FROM 3622'-3422'. WOC&TAG. 25SX
5. CIRCULATE 9.5 PPG MLF AND TEST CASING.
6. PERF@2440' AND SQUEEZE 20SX OF CLASS "C" CEMENT FROM 2440'-2340'. WOC&TAG. (B.SALT) 25SX
7. PERF@1155' AND SQUEEZE 20SX 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: [Signature] 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  
 1625 N. French Dr., Hobbs, NM 88240  
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State of New Mexico  
 Energy, Minerals and Natural Resources

Form C-103  
 Revised August 1, 2011

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

WELL API NO. <del>30-015-10510</del> 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
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11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3379' DF

**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

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

<b>NOTICE OF INTENTION TO:</b>		<b>SUBSEQUENT REPORT OF:</b>	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input checked="" type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
DOWNHOLE COMMINGLE <input type="checkbox"/>			
OTHER: <input type="checkbox"/>		OTHER: <input type="checkbox"/>	

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.

- ~~NOTIFY MIRR~~ BEFORE MIRU.
- MIRU. ND WH, NU BOPE.
- SPOT 5SX OF CLASS "C" CEMENT FROM 3622'-3422'. WOC&TAG. (PERFS) ✓
- CIRCULATE 9.5 PPG MLF AND TEST CASING. ✓
- PERF@2440' AND SQUEEZE ~~20SX~~ OF CLASS "C" CEMENT FROM 2440'-2340'. WOC&TAG. (B.SALT) 25 SX
- PERF@1155' AND SQUEEZE ~~30SX~~ OF CLASS "C" CEMENT FROM 1155'-1055'. WOC&TAG. (SHOE/T.SALT) 25 SX
- PERF@60' AND SQUEEZE 20SX OF CLASS "C" CEMENT FROM SURFACE-60'. VERIFY CEMENT TO SURFACE. (FW/SURFACE).
- 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: Mark Whittaker 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: \_\_\_\_\_

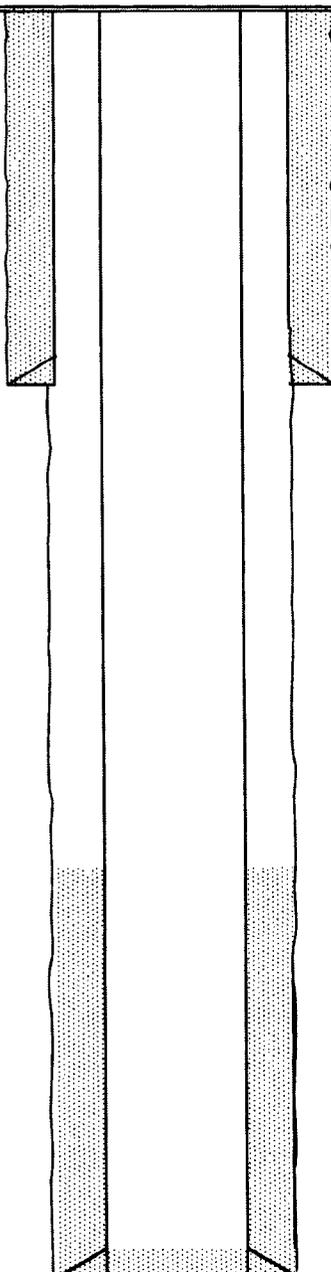
**Surface Casing**

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'**

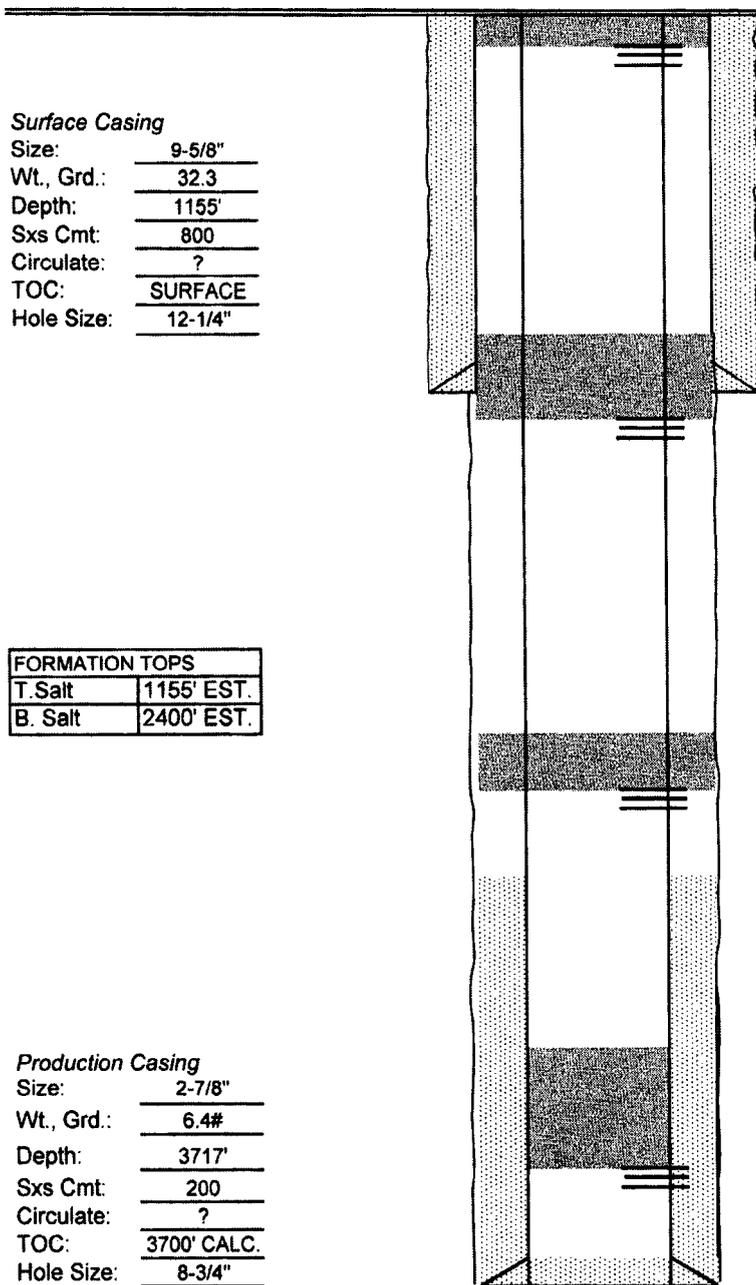
TD 3717'

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

**PROPOSED**

Created: 07/25/18 By: LEE R.  
 Updated: \_\_\_\_\_ By: \_\_\_\_\_  
 Lease: NEW MEXICO "M" STATE  
 Field: 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  
 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	<u>1155' EST.</u>
B. Salt	<u>2400' EST.</u>

**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&I  
(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:	<u>07/25/18</u>	By:	<u>LEE R.</u>	Well #:	<u>20</u>	Lse. B-934
Updated:	<u>          </u>	By:	<u>          </u>	API	<u>          </u>	<u>30-025-10510</u>
Lease:	<u>NEW MEXICO "M" STATE</u>			Unit Ltr.:	<u>          </u>	Section: <u>29</u>
Field:	<u>LANGLIE MATIX</u>			TSHR/Rng:	<u>T22S / R37E</u>	
Surf. Loc.:	<u>1980' FNL &amp; 1980' FWL</u>			Pool Code:	<u>          </u>	OGRID: <u>008359</u>
Bot. Loc.:	<u>          </u>				<u>          </u>	
County:	<u>LEA</u>	St.:	<u>NM</u>	Directions:	<u>          </u>	
Status:	<u>          </u>				<u>          </u>	

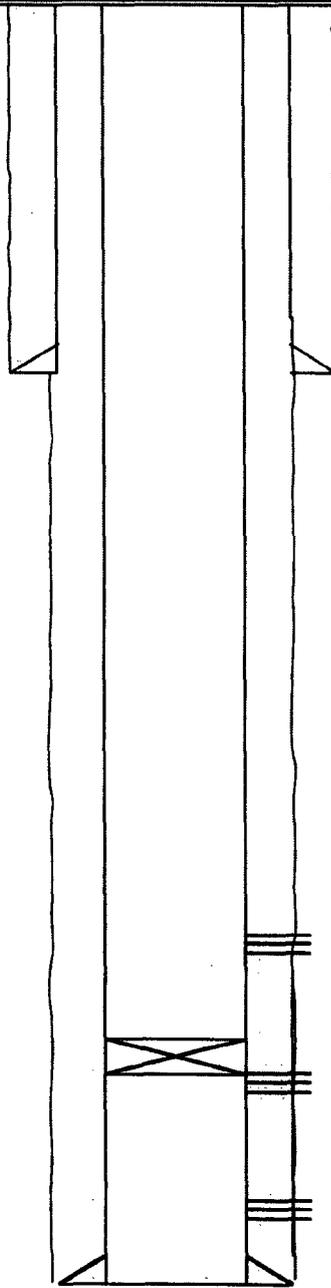
*Surface Casing*

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**

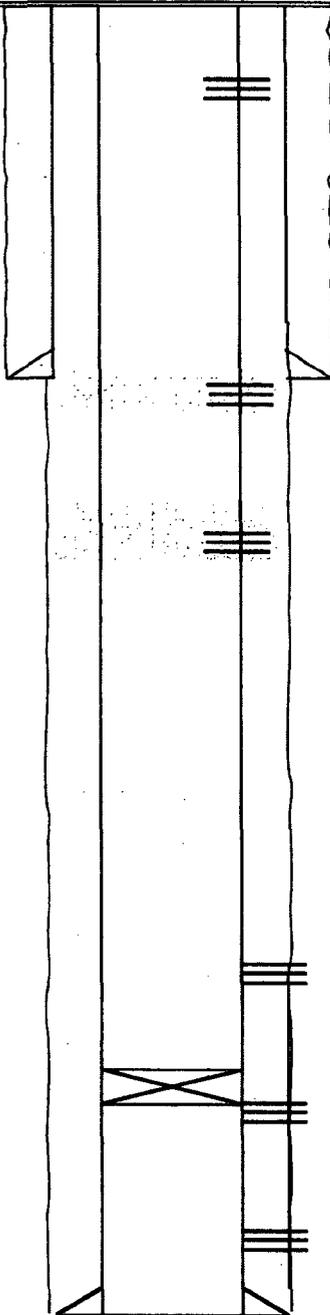
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 Wt., Grd.: 11.6#  
 Depth: 6846'  
 Sxs Cmt: 475  
 Circulate: no  
 TOC: 2500 calc.  
 Hole Size: 8-3/4"



**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'