

Submit 3 Copies To Appropriate District Office  
District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
1301 W. Grand Ave., Artesia, NM 88210  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals and Natural Resources

Form C-103  
May 27, 2004

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

WELL API NO. 30-025-10524
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 36
9. OGRID Number 008359
10. Pool name or Wildcat Langlie Mattix SR QN Grybg

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 ☐

2. Name of Operator  
GP II ENERGY, INC.

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

4. Well Location

Unit Letter P : 660 feet from the S line and 660 feet from the E line

Section 30 Township 22S Range 37E NMPM County Lea

11. Elevation (Show whether DR, RKB, RT, GR, etc.)  
3401' DF

Pit or Below-grade Tank Application ☐ or Closure ☐

Pit type \_\_\_\_\_ Depth to Groundwater \_\_\_\_\_ Distance from nearest fresh water well \_\_\_\_\_ Distance from nearest surface water \_\_\_\_\_

Pit Liner Thickness: \_\_\_\_\_ mil Below-Grade Tank: Volume \_\_\_\_\_ bbls; Construction Material \_\_\_\_\_

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 ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

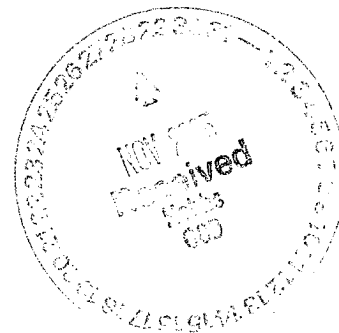
REMEDIAL WORK ☐ ALTERING CASING ☐  
COMMENCE DRILLING OPNS. ☐ P AND A ☐  
CASING/CEMENT JOB ☐

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 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

See attached well bore sketch and plugging procedure.

**THE OIL CONSERVATION DIVISION MUST  
BE NOTIFIED 24 HOURS PRIOR TO THE  
BEGINNING OF PLUGGING OPERATIONS.**



I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOC guidelines ☐, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE Mechel Painter TITLE Production Clerk DATE 11-2-05

Type or print name MECHEL PAINTER E-mail address mechel@gp2energy.com Telephone No. 432-684-4748

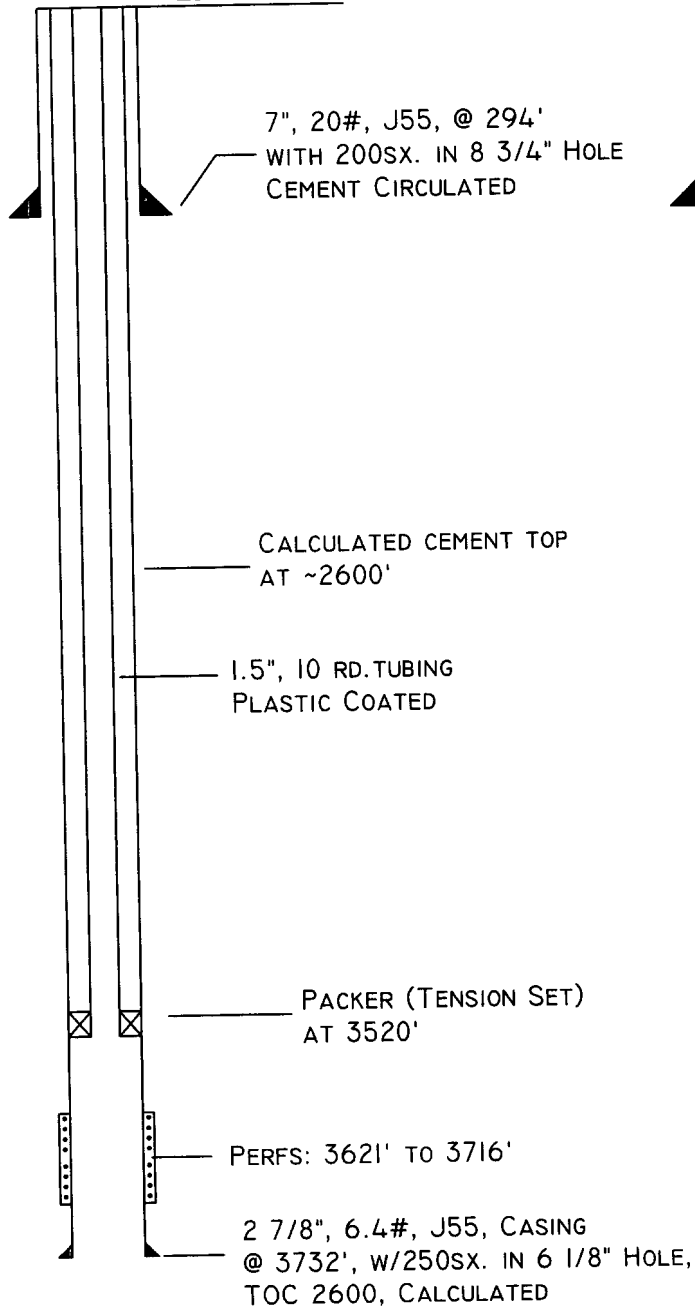
For State Use Only

APPROVED BY: Larry W. Wink TITLE OCD FIELD REPRESENTATIVE II/STAFF MANAGER DATE NOV 2 2005

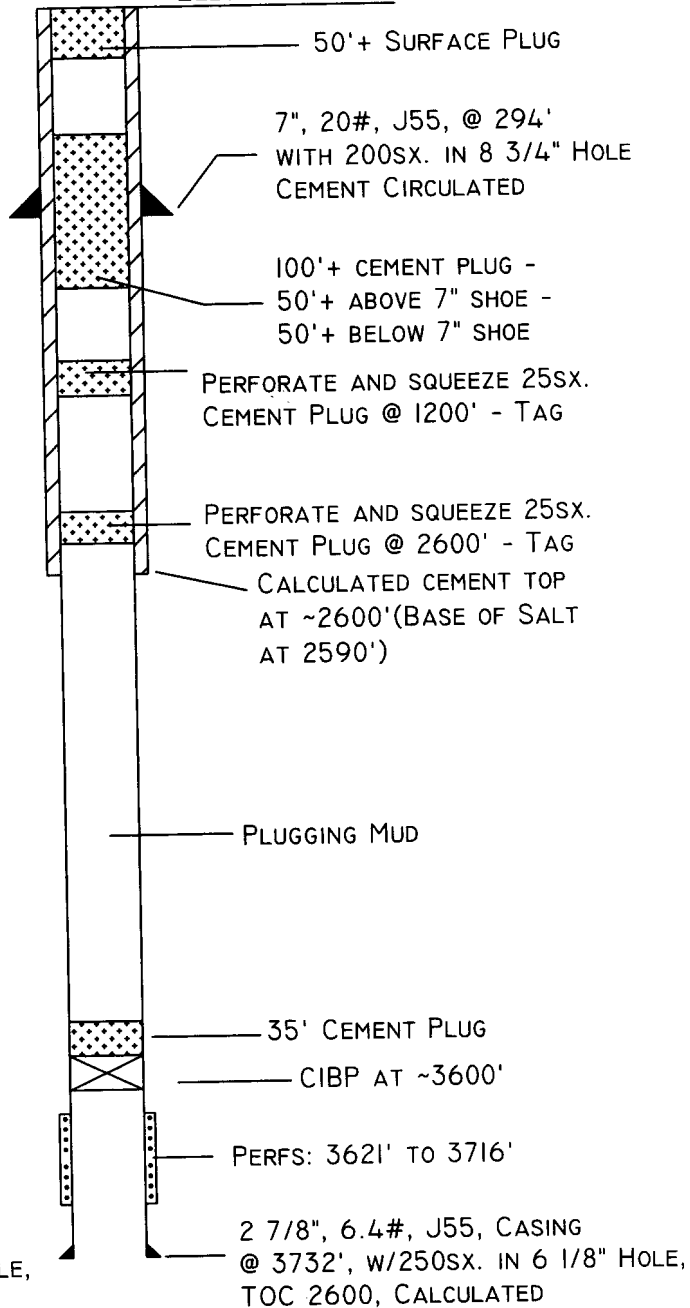
GP II ENERGY, INC.  
 NEW MEXICO "M" STATE #36  
 660' FEL & 660' FSL  
 SEC 30, T22S, R37E  
 LEA COUNTY, NEW MEXICO  
 T.D. 3732'

STATE LEASE #: B-934  
 WELL TYPE: WIW  
 SPUD DATE: MAR. 18, 1961  
 COMP. DATE: MAY 28, 1961  
 GL ELEVATION:  
 DF ELEVATION: 3401'

CURRENT  
 ELEVATION 3401'



PROPOSED  
 ELEVATION 3401'



## **Squeeze and Plugging Procedures for the New Mexico "M" State #36**

1. RUPU.
2. Install and test BOP.
3. GIH with tubing and packer. Pressure up backside to 500# for 15' to check tubing - casing integrity. If no leaks are found, TOH with Packer. Casing leaks are common in this area from 300' to 700'. If leaks are found, note their location and TOH with tubing and packer.
4. GIH with wire line CIBP and set at approximately 3600'. GIH with bailer and dump 35' cement on CIBP. WOC. PU and circulate hole with plugging mud. TOH. GIH and perforate casing at ~2600. Squeeze perforations with 25 sx. WOC and tag plug. TOH with tubing. GIH and perforate top of salt @ 1200'. GIH with tubing and packer. Squeeze perforations with 25 sx. WOC and tag plug.
5. PU and pump 100'+ cement plug across 7" shoe, sufficient to bring plug 50'+ above top of shoe and 50'+ below 7" casing shoe. PU and WOC.
6. Tag plug set across 7" shoe. PU and set surface plug.
7. Cut off casing and set dry hole marker.
8. Clean and remediate location.

**Note: The NMOCD will be notified at least 24 hours before starting work on well.**