

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. 30-025-37567
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. 35246
7. Lease Name or Unit Agreement Name BOUGAINVILLEA 33 STATE
8. Well Number 1
9. OGRID Number 141928
10. Pool name or Wildcat VACUUM; MORROW (GAS)

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
PATTERSON PETROLEUM LP

3. Address of Operator P.O. DRAWER 1416
SNYDER, TX 79550

4. Well Location
Unit Letter I : 2010 feet from the SOUTH line and 660 feet from the EAST line
Section 33 Township 17S Range 34E NMPM County LEA

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
4047'

Pit or Below-grade Tank Application ☐ or Closure ☐

Pit type Synthetic Depth to Groundwater 95' Distance from nearest fresh water well 3000' Distance from nearest surface water None

Pit Liner Thickness: 12 mil Below-Grade Tank: Volume 15,000 bbls; Construction Material Synthetic

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.

12/07/06 Rigged up Patterson-UTI Rig no. 624. Spudded well.
12/08/06 435' - Drilled & surveyed (Bit #1 - 17½"). Started rigging up casing crew to run 13-3/8" casing.
12/09/06 435' - Ran 10 jts 13-3/8" 48#/ft H40 ST&C casing w/5 centralizers, set @435'. Cemented w/600 sx class "C" w/2% CCL + ¼#/sk flocele. Circulated 205 sx to the pit. Plug down @4:00 p.m. CST. Waited on cement.
12/10/06 1196' - Drilled cement, float & guide shoe. Tested BOP, drilled & surveyed. (Bit #2 - 12¼")
12/11/06 1748' - Drilled & surveyed.
12/12/06 2625' - Drilled & surveyed.
12/13/06 2943' - Drilled & surveyed. Trip for bit #3 (12¼")
12/14/06 3193' - Drilled & surveyed.
12/15/06 3418' - Drilled.
12/16/06 3558' - Drilled & surveyed.
12/17/06 3715' - Drilled & surveyed. Trip for bit #4 (12¼")

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 NMOCD guidelines ☒, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE [Signature] TITLE Engineer DATE 03/22/06

Type or print name
For State Use Only

E-mail address:

Telephone No.

PETROLEUM ENGINEER

APPROVED BY: [Signature] TITLE _____
Conditions of Approval (if any):

DATE MAR 29 2006

12/18/06 3990' - Drilled.
 12/19/06 4220' - Drilled & surveyed.
 12/20/06 4275' - Drilled & trip for bit #5 (12¼")
 12/21/06 4414' - Drilled.
 12/22/06 4500' - Drilled & trip for bit #6 (12¼")
 12/23/06 4805' - Drilled & surveyed. Trip out of hole.
 12/24/06 4805' - Ran 110 jts 9-5/8" 40# J55 LT&C casing, set @4803'. Cemented w/1900 sx HLPP w/5#/sk salt + ¼#/sk flocele & 240 sx class "C" neat. Circulated 275 sx to the pit. Plug down @10:30 p.m. 12/23/06.
 12/25/06 4805' - Down for Christmas.
 12/27/06 4805' - Nipple up & test BOP, checked drill collars & picked up BHA.
 12/28/06 5268' - Drilled cement, float & guide shoe. Drilled. Bit #7 (8-3/4")
 12/29/06 5850' - Drilled & surveyed.
 12/30/06 6375' - Drilled & surveyed.
 12/31/06 6992' - Drilled & surveyed.
 01/01/06 7552' - Drilled & surveyed.
 01/02/06 7764' - Drilled & trip for bit #8 (8-3/4")
 01/03/06 8255' - Drilled & surveyed.
 01/04/06 8690' - Drilled & surveyed.
 01/05/06 8885' - Drilled, surveyed & trip for bit #9 (8-3/4")
 01/06/06 9095' - Drilled & rig repair.
 01/07/06 9523' - Drilled & surveyed.
 01/08/06 9980' - Drilled & surveyed.
 01/09/06 10,463' - Drilled & surveyed.
 01/10/06 10,725' - Drilled & surveyed. Ran gyro survey.
 01/11/06 11,105' - Drilled & surveyed.
 01/12/06 11,152' - Drilled & trip for bit #10 (8-3/4")
 01/13/06 11,417' - Drilled & surveyed.
 01/14/06 11,730' - Drilled & surveyed. (Slide drilling)
 01/15/06 12,023' - Drilled & surveyed.
 01/16/06 12,270' - Drilled & surveyed.
 01/17/06 12,273' - Trip to change BHA & bit #11 (8-3/4")
 01/18/06 12,460' - Drilled & surveyed.
 01/19/06 12,467' - Drilled & trip for fishing (lost PSI)
 01/20/06 12,508' - Recovered all of fish. Trip for bit #12 (8-3/4"). Drilled
 01/21/06 12,778' - Drilled & surveyed.
 01/22/06 12,990' - Drilled & surveyed. Trip for bit #13 (8-3/4")
 01/23/06 13,042' - Drilled.
 01/24/06 13,235' - Drilled.
 01/25/06 13,265' - Drilled & trip for bit #14 (8-3/4").
 01/26/06 13,350' - Drilled & started rigging up logger.
 01/27/06 13,350' - Logging well. Logger's depth - 13,346'.
 01/28/06 13,350' - Finished logging, circulated, trip & cut drilling line, laid down drill collars & drill pipe.
 01/29/06 13,350' - Ran 310 jts 5½" 17# P110 LTC casing, set @13,325'. Cemented 1st stage w/800 sx HLP + 5% salt + 0.3% HR-7 & 300 sx Super "H" + 0.5% LAP-1 + 0.4% CFR-3 + 0.25#/sk D-Air. DV tool @8498'.
 01/30/06 Cemented 2nd stage w/1000 sx Halliburton Lite + 5% salt + 0.3% HR.7 & 100 sx "C" neat.

Rig released @6:00 a.m. 01/30/06.