

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. 30-025-38227
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. 36230
7. Lease Name or Unit Agreement Name PADDY 19 STATE
8. Well Number 1
9. OGRID Number 141928
10. Pool name or Wildcat MALJAMAR; PADDOCK, EAST

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 E : 1995 feet from the NORTH line and 550 feet from the WEST line
Section 19 Township 17S Range 33E NMPM County LEA

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
4093' GR

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.

01/08/07 Moved in & started rigging up Patterson-UTI Drilling Co. Rig #54.

01/09/07 437' - Finished rigging up, drilled, surveyed, ran 11 jts 13-3/8" 48# ST&C casing to 437' w/ran 5 centralizers evenly spaced. Cemented with 500 sx Premium Plus w/2% CCL. Circulated 137 sx to the pit. Plug down @3.38 a.m. CST. Spudded well @1:00 p.m. 01/08/07. Bit #1 (17 1/2")

01/10/07 437' - Waited on cement, nipple up & test BOP.

01/11/07 1089' - Drilled cement, float collar & guide shoe. Drilled & surveyed. Bit #2 (12 1/4")

01/12/07 1749' - Drilled & surveyed.

01/13/07 1844' - Drilled, working stuck pipe while circulating.

01/14/07 1844' - Working stuck pipe, freepoint & backoff.

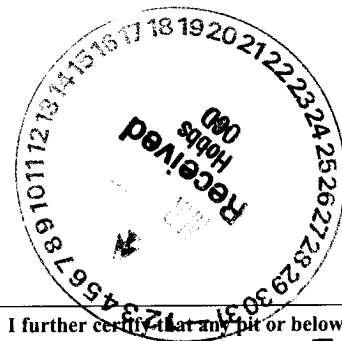
01/15/07 1844' - Jar on fish & worked pipe free.

01/16/07 2090' - Trip for bit #3 (12 1/4"), circulate, drilled & surveyed.

01/17/07 2605' - Drilled & surveyed.

01/18/07 2952' - Drilled & trip for bit #4 (12 1/4")

01/19/07 3285' - Drilled & surveyed.



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 Nolan von Roeder TITLE Engineer DATE 02/22/07

Type or print name Nolan von Roeder

E-mail address:

Telephone No. 325/573-1938

For State Use Only

APPROVED BY: Hayden Wink TITLE FIELD REPRESENTATIVE II/STAFF MANAGER DATE MAR 19 2007

01/20/07 3602' - Drilled & surveyed.
01/21/07 3910' - Drilled & surveyed.
01/22/07 4165' - Drilled & surveyed.
01/23/07 4335' - Drilled & trip for bit #5 (12¼")
01/24/07 4774' - Drilled & surveyed.
01/25/07 4819' - Drilled & started running 8-5/8" casing.
01/26/07 4819' - Finished running 114 jts 8-5/8" 32# J55 & HCK55 casing, set @4819'. Ran 10 centralizers every other joint. Cemented w/2000 sx Halliburton Lite + 5% salt & ¼#/sk Poly E Flake. Tailed w/250 sx Premium Plus Class C w/1% CCL. Plug down @10:20 a.m. 01/25/07. Did not circulate cement. Ran temperature survey. Found top of cement @790'. Perforated squeeze hole @750'. Ran 8-5/8" packer to 380'. Pumped 350 sx class "C" w/2% CCL. Cement still did not circulate to surface. Waited on cement. Ran temperature survey & found top of cement @160'. O.K. by NMOCD to proceed.
01/27/07 4819' - Waited 17 hours on cement. Started drilling cement, float & guide shoe.
01/28/07 5445' - Finished drilling cement, float & guide shoe, drilled & surveyed. (Bit #6 - 7-7/8").
01/29/07 5866' - Drilled & trip for DST #1.
01/30/07 5866' - Ran DST #1, trip & change BHA & trip in hole #bit #6.
01/31/07 6200' - Drilled, circulated & trip out of hole for logs
02/01/07 6200' - Logged & started laying down drill collars & drill pipe. Loggers TD @6220'.
02/02/07 6200' - Finished laying down, ran 146 jts 5½" 17# LT&C J55 casing w/44 turbolizers spaced 10' apart across pay zones & 20 centralizers. KB setting depth 6214'. Cemented w/500 sx class "C" 50/50 Poz w/.5% LAP 1 + .3% defoamer + 3% salt + ¼#/sk D-air. Plug down @4:30 p.m. CST. Jet & cleaned pits. NDBOP, set slips & cut off casing. Rig released @11:00 p.m. CST.
