

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.
30-025-36942

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.
34382

7. Lease Name or Unit Agreement Name
DUNCAN "32" STATE COM

8. Well Number 1

9. OGRID Number
141928

10. Pool name or Wildcat
VACUUM; MORROW

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 H : 2245 feet from the NORTH line and 660 feet from the EAST line
Section 32 Township 17-S Range 34-E NMPM County LEA

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
4078' GL

Pit or Below-grade Tank Application ☐ or Closure ☐

Pit type Depth to Groundwater 140' Distance from nearest fresh water well 4000' 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.

02/01/05 Move in, rig up Patterson-UTI Drilling Co. Rig #624. Spudded well @4:30 p.m. 02/01/05.

02/02/05 400' - Drilled 360' & surveyed. Ran 9 jts of 13-3/8" 48# H40 STC casing w/10 centralizers evenly spaced. KB setting depth - 400'. Cemented w/500 sx Class "C" w/2% CaCl & 1/4#/sk flocele. Circulated 96 sx to reserve pit. Plug down @3:00 a.m. 02/02/05 MST.

02/03/05 718' - Nipple up & test, weld on head, cut off conductor & 13-3/8" while waiting on cement. Drilled (Bit #2 - 12 1/4").

02/04/05 1480' - Drilled & surveyed. Trip for rig repair.

02/05/05 1583' - Drilled & surveyed. Repaired sprocket.

02/06/05 2355' - Drilled & surveyed.

02/07/05 2828' - Drilled & surveyed.

02/08/05 2980' - Drilled & surveyed. Trip for bit #3 (12 1/4").

02/09/05 3257' - Drilled & surveyed.

02/10/05 3512' - Drilled & surveyed.

02/11/05 3746' - Drilled & surveyed.

02/12/05 3947' - Drilled.

02/13/05 4068' - Drilled & trip for bit #4 (12 1/4").

02/14/05 4244' - Drilled & surveyed.

02/15/05 4439' - Drilled.

02/16/05 4678' - Drilled & surveyed.

02/17/05 4790' - Drilled.

02/18/05 4820' - Drilled & surveyed. Started running 9-5/8" casing.

02/19/05 4830' - Finished running 211 jts 9-5/8" J55 STC LTC casing w/10 centralizers. KB setting depth @4802'. Cemented w/1800 sx HCL w/5% salt, 6% gel, & 1/4#/sk folece & 250 sx class "C" neat. Circulated 248 sx to reserve pit. Plug down @8:54 a.m. MST 02/28/05. While waiting on cement set slips & cut off, installed & tested B-section, nipple up & jet pits & testing BOP.

02/20/05 5291' - Finished testing BOP, tagged cement @4741', drilled cement float & shoe, drilled & surveyed. Bit #5 (8-3/4").


02/21/05 5740' - Drilled & surveyed.

02/22/05 6200' - Drilled & surveyed.



02/23/05 6852' - Drilled & surveyed.
 02/24/05 7263' - Drilled & surveyed.
 02/25/05 7740' - Drilled.
 02/26/05 8170' - Drilled & surveyed.
 02/27/05 8520' - Drilled & surveyed.
 02/28/05 8710' - Drilled. Trip for bit #6 (8-3/4")
 03/01/05 9068' - Drilled.
 03/02/05 9340' - Drilled & surveyed.
 03/03/05 9660' - Drilled & surveyed.
 03/04/05 10,050' - Drilled.
 03/05/05 10,248' - Drilled, surveyed & trip for bit #7 (8-3/4")
 03/06/05 10,638' - Drilled.
 03/07/05 11,027' - Drilled & surveyed.
 03/08/05 11,198' - Drilled & surveyed.
 03/09/05 11,411' - Drilled. Mudded up @11,200'.
 03/10/05 11,581' - Drilled & surveyed.
 03/11/05 11,624' - Drilled & trip for bit #8 (8-3/4")
 03/12/05 11,753' - Drilled.
 03/13/05 11,874' - Drilled.
 03/14/05 11,938' - Drilled.
 03/15/05 11,991' - Drilled, surveyed & bit for bit #9 (8-3/4")
 03/16/05 12,166' - Drilled.
 03/17/05 12,354' - Drilled.
 03/18/05 12,522' - Drilled & surveyed.
 03/19/05 12,534' - Trip for bit #10 (8-3/4") & drilled.
 03/20/05 12,675' - Drilled.
 03/21/05 12,790' - Drilled.
 03/22/05 12,908' - Drilled.
 03/23/05 13,025' - Drilled & surveyed.
 03/24/05 13,103' - Drilled.
 03/25/05 13,150' - Drilled & trip for bit #11 (8-3/4")
 03/26/05 13,266' - Drilled.
 03/27/05 13,360' - Drilled.
 03/28/05 13,471' - Drilled.
 03/29/05 13,550' - Drilled.
 03/30/05 13,550' - Logging
 03/31/05 13,550' - Logging & circulating while waiting on orders. Logger's TD - 13,556'.
 04/01/05 13,550' - Started running 5 1/2" casing
 04/02/05 13,550' - Ran 305 jts of 5 1/2" casing w/24 centralizers, KB setting depth @13,548.51'. Cemented w/700 sx HCL w/5% salt & 3/10% HR-7 retarder + 300 sx super "H" w/.5% Lap-1, .4% dispersant, .25% antifoamer & 25% retarder. Plug down 3:40 p.m. MST. 04/01/05. Nipple down, set slips & cut off. Nipple up tubing head, jet pits & released rig.

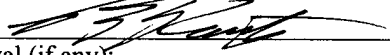
I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☒, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE  TITLE Engineer DATE 4/5/05

Type or print name
For State Use Only

E-mail address:

Telephone No.

APPROVED BY:  TITLE PETROLEUM ENGINEER DATE APR 12 2005

Conditions of Approval (if any):