

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
Revised March 25, 1999

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

WELL API NO.
30-025-05377

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.
B-7896

7. Lease Name or Unit Agreement Name:

Lovington Paddock Unit

8. Well No.
10

9. Pool name or Wildcat
Lovington Paddock

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 ☐ Water Injection Well

2. Name of Operator

Pure Resource

3. Address of Operator

500 West Illinois - Midland, Texas 79701

4. Well Location

Unit Letter B : 660 feet from the North line and 2440 feet from the East line

Section 31 Township 16S Range 37E NMPM Lea County

10. Elevation (Show whether DR, RKB, RT, GR, etc.)

11. 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 COMPLETION ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☒ ALTERING CASING ☐

COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐

CASING TEST AND CEMENT JOB ☐

OTHER: ☐

12. 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 recompilation.

8 5/8" 24&32# casing set at 3,219' (Circ.)

5 1/2" 15.5# casing set at 6,105' (Circ.)

Open Hole completion 6,105' - 6,360'

Injection packer at 6,043' (Baker Model A-2 Lok-Set)

Failed Mechanical Integrity Test: Salt water flow out of surface casing. Workover Date: Dec 18, 2001 thru Jan 16, 2002
Shot squeeze holes at 3,890 based on previous temperature survey. Pumped 2,242 sacks of class "C" cement Dec 20, 2001 with no cement returns at surface. Squeezed at 3,250 PSI. Temperature survey identified top of cement at 3,219'. Ran cement bond log from 3,461' to surface. TOC identified at 3,214'. Shot squeeze holes at 3,110'. Pumped 1,562 sacks of class "C" cement Jan 9, 2002 with good cement returns up the production to surface casing annulus. Squeezed at 2,800 PSI. Drilled out cement from 2,945' to 3,166' and 3,464' to 3,975'. Retrieved RBP and cleaned out fill to 6,360'. Stimulated existing open hole completion with 3,100 gallons of 15% HCL acid. Returned to injection.

Post workover mechanical integrity test was not witnessed by NMOCD.

Starting Pressure: 490 PSI

Final Pressure: 490 PSI

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE

TITLE: Area Foreman

Type or print name: Tejay Simpson

DATE: June 22, 2002

(This space for State use)

Telephone No.: 505-996-7503

APPROVED BY

ORIGINAL SIGNED BY
GARY W. WINE
OC FIELD REPRESENTATIVE II/STAFF MANAGER

DATE

JUN 27 2002