

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. 30-025-05375
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. B-7896
7. Lease Name or Unit Agreement Name:  Lovington Paddock Unit
8. Well No. 34
9. Pool name or Wildcat Lovington Paddock
10. Elevation (Show whether DR, RKB, RT, GR, etc.)

**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 <input type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/> Water Injection Well
2. Name of Operator Pure Resource
3. Address of Operator 500 West Illinois - Midland, Texas 79701
4. Well Location  Unit Letter <u>I</u> : <u>1830</u> feet from the <u>South</u> line and <u>660</u> feet from the <u>East</u> line  Section <u>31</u> Township <u>16S</u> Range <u>37E</u> NMPM Lea County

11. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data	
<b>NOTICE OF INTENTION TO:</b> PERFORM REMEDIAL WORK <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPLETION <input type="checkbox"/> OTHER: <input type="checkbox"/>	<b>SUBSEQUENT REPORT OF:</b> REMEDIAL WORK <input checked="" type="checkbox"/> ALTERING CASING <input type="checkbox"/> COMMENCE DRILLING OPNS. <input type="checkbox"/> PLUG AND ABANDONMENT <input type="checkbox"/> CASING TEST AND CEMENT JOB <input type="checkbox"/> OTHER: <input type="checkbox"/>

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" 32# casing set at 2,047' (Circ.)  
5 1/2" 14 & 15.5# casing set at 6,110' (Circ.)  
Open Hole completion 6,110' - 6,410'  
Injection packer at 6,029' (Baker Model A-2 Lok-Set)

**Failed Mechanical Integrity Test: Salt water flow out of surface casing. Workover Date: Dec 17, 2001 thru Dec 28, 2001**  
Ran cement bond log from 3,505-1,450. TOC identified at 3,144' with 10' stringer from 2,345-2,355. Shot squeeze holes at 2,300'. Pumped 1,742 sacks of class "C" cement Dec 20, 2001 with good cement returns up the production to surface casing annulus. Squeezed at 2,050 PSI. Drilled out cement from 2,009' to 2,343'. Retrieved RBP and cleaned out fill to 6,409'. Stimulated existing open hole completion with 2,000 gallons of 15% HCL acid. Returned to injection.

Post workover mechanical integrity test was not witnessed by NMOCD.  
Starting Pressure: 505 PSI  
Final Pressure: 530 PSI

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

SIGNATURE Tejay Simpson TITLE: Area Foreman DATE: June 22, 2002  
Type or print name: Tejay Simpson Telephone No.: 505-396-7503

APPROVED BY \_\_\_\_\_ ORIGINAL SIGNED BY \_\_\_\_\_ DATE \_\_\_\_\_  
Conditions of approval, if any: \_\_\_\_\_ GARY W. WINK  
OC FIELD REPRESENTATIVE II/STAFF MANAGER

