

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. 30-005-10572
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name CATO SAN ANDRES UNIT
8. Well Number 81
9. OGRID Number 183718
10. Pool name or Wildcat CATO SAN ANDRES

**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  
Lothian Oil, Inc.

3. Address of Operator  
200 Loraine, Suite 400, Midland, TX 79701

4. Well Location  
Unit Letter: A 660' feet from the NORTH line and 660' feet from the EAST line  
Section 14 Township 8-S Range 30-E NMPM CHAVES County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)  
4,158' - GL, 4,168' KB

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.

3/07/06 - RIH w/RBP & tbg down to 3,434'. Set plug, load hole, press up to 500 psi, leaked. POOH w/tbg, RIH w/pkr & tbg down to 1,000', set pkr, pump down tbg. Test OK (500 psi). Test backside, leaked. POOH, set pkr @ 950'. Pump down tbg, test good. backside leaked.

3/08/06 - RIH w/pkr & tbg down to 950'. Tested csg. Found 376' bad csg leaks from 555.36' to 931.46'. Pump 2 bbls for a min 500 psi. POOH w/tbg.

3/14/06 - Open well, RIH w/work string, POOH and LD.

3/15/06 - RIH w/pkr & tbg down to 240', set pkr. Test backside @ 500 psi. Check injection rate, pump 152 sx cmt. Squeeze 1500 psi, bled off. Unset pkr, POOH and LD. Press up to 500 psi.

3/21/06 - RIH w/3-7/8 drill bit, 6 drill collars and tbg, tag @ 429'. Drl'd down to 492'.

3/22/06 - Drl'd from 492 to 587'. At 556' went outside of csg. POOH and LD. ND BOP left 1 jt in.

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: Jesse K. Lawson TITLE: Petroleum Engineer DATE: December 11, 2006

Type or print name Jesse K. Lawson E-mail address: jklawson@lothian.us Telephone No. 432-686-2618

**For State Use Only**

APPROVED BY: Hay W. Wink TITLE: OC FIELD REPRESENTATIVE II/STAFF MANAGER DATE: DEC 14 2006  
Conditions of Approval (if any):