

Submit 3 Copies To Appropriate District  
Office  
District I  
1625 N French Dr., Hobbs, NM 87240  
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

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

Form C-103  
May 27, 2004

|   |  |   |
|---|--|---|
| <b>SUNDRY NOTICES AND REPORTS ON WELLS</b><br>(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.)  |  | WELL API NO.<br><b>30-045-23660</b>   |
| 1. Type of Well:<br>Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other  |  | 5. Indicate Type of Lease<br>STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> |
| 2. Name of Operator<br><b>Energen Resources Corporation</b>   |  | 6. State Oil & Gas Lease No.<br><b>E-3148-7</b>   |
| 3. Address of Operator<br><b>2198 Bloomfield Highway, Farmington, NM 87401</b>  |  | 7. Lease Name or Unit Agreement Name:<br><b>Burroughs State</b><br><b>RCVD OCT 15 '07</b>           |
| 4. Well Location<br><br>Unit Letter _____: <b>1450</b> feet from the <b>South</b> line and <b>1820</b> feet from the <b>West</b> line<br><br>Section <b>36</b> Township <b>26N</b> Range <b>11W</b> NMPM County <b>San Juan</b>   |  | 8. Well Number<br><b>OIL CONS. DIV.</b><br># <b>1E</b> DIST. <b>3</b>                               |
| 11. Elevation (Show whether DR, RKB, RT, GR, etc.)<br><b>GL</b>   |  | 9. OGRID Number<br><b>162928</b>  |
| Pit or Below-grade Tank Application <input checked="" type="checkbox"/> or Closure <input type="checkbox"/><br>Pit type <b>Drill</b> Depth to Groundwater _____ Distance from nearest fresh water well _____ Distance from nearest surface water _____<br>Pit Liner Thickness: <b>12</b> mil Below-Grade Tank: Volume _____ bbls; Construction Material _____ |  | 10. Pool name or Wildcat<br><b>Basin Dakota</b>   |

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 COMPLETION ☐  
OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐  
COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐  
CASING TEST AND CEMENT JOB ☐  
OTHER: **repair casing leak** ☒

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.

Energen Resources repaired the casing leak on the Burroughs State #1E as follows:  
09/27/07 MIRU. NDWH. NU BOP. TOH with 2.375" tubing.  
09/28/07 TIH with RBP & packer, set RBP @ 6000' & packer @ 5870'. Test RBP to 500 psi - ok. Isolate casing leak from 3552' - 3580'. Establish injection rate of 3/4 bbl/min @ 1200 psi. Packer set @ 3308'.  
10/01/07 Squeeze casing leak with 75 sks 50/50 poz and 0.2% Halad-9.  
10/02-03/07 Drill out cement to 6630'. Circulate hole. Test casing to 500 psi - ok.  
10/04/07 TIH and clean out to RBP. TOH with RBP. TIH with scraper, clean out to 6176'.  
10/05/07 TIH with 2.375" tubing, land @ 6148'. ND BOP. NUWH. Return to production

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 *Vicki Donaghey* TITLE Regulatory Analyst DATE 10/10/07  
Type or print name Vicki Donaghey E-mail address: vdonaghe@energen.com  
Telephone No. 505.325.6800

For State Use Only

APPROVED BY *A. Villanueva* TITLE Deputy Oil & Gas Inspector, District #3 DATE OCT 15 2007

Conditions of Approval, if any:

*2*