

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

Form C-103  
May 27, 2004

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

WELL API NO. <b>30-045-33145</b>
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name: <b>STATE GAS COM</b>
8. Well Number <b>#4</b>
9. OGRID Number <b>167067</b>
10. Pool name or Wildcat <b>BASIN DAKOTA/BLANCO MESAVERDE</b>

**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 checked="" type="checkbox"/> Other	11. Elevation (Show whether DR, RKB, RT, GR, etc.) <b>6011'</b>
2. Name of Operator <b>XTO Energy Inc.</b>	
3. Address of Operator <b>2700 Farmington Ave., Bldg. K, Ste 1 Farmington, NM 87401</b>	
4. Well Location Unit Letter <b>J</b> : <b>1975</b> feet from the <b>SOUTH</b> line and <b>1545</b> feet from the <b>EAST</b> line Section <b>32</b> Township <b>31N</b> Range <b>12W</b> NMPM County <b>SAN JUAN</b>	
Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input type="checkbox"/> 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 COMPLETION ☐  
OTHER: **SQUEEZE CMT** ☒

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐  
COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐  
CASING TEST AND 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.

**XTO Energy Inc. proposes to squeeze cement production casing in per attached procedure.**



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 Holly C. Perkins TITLE REGULATORY COMPLIANCE TECH DATE 2/27/06  
E-mail address: Regulatory@xtoenergy.com  
Type or print name **HOLLY C. PERKINS** Telephone No. **505-324-1090**

For State Use Only

APPROVED BY H. Villanueva TITLE DEPUTY OIL & GAS INSPECTOR, DIST. 8 DATE MAR 03 2006  
Conditions of Approval, if any:

State Gas Com #4  
NOI Squeeze Cement  
Page Two

Per meeting w/Steve Hayden (NMOCD) on 2/10/06, the following procedure to squeeze cement the 4-1/2" production casing was reviewed and approved. This sundry clarifies the cement squeeze work requested on the Notice of Intent dated 1/4/06 and approved 1/9/06. The TOC from the primary cement job is at 6636'. The Dakota, Graneros & Greenhorn are isolated by the primary cement job. The Gallup (top @ 5929') will be isolated by shooting squeeze holes @ 5980'. These perforations will be squeezed using a cement retainer with sufficient cement to cover the Gallup top by at least 50'. A cement bond log will be run to determine TOC. The Mesaverde (top @ 3878') will be isolated by shooting squeeze holes @ 5010'. These perforations will be squeezed using a cement retainer. If needed, additional squeeze holes will be shot & squeezed with cement in order to cover the Mesaverde top by at least 50'. A cement bond log will be run after each squeeze to determine TOC. XTO will perforate, acidize & frac the MV (Pt Lookout section) from approximately 4645' – 4902' after this interval is cemented. The Chacra (top @ 3370') will not be cemented since it is outside the Chacra productive limits and it will be isolated by the cement above the Mesaverde & 7" intermediate casing set @ 2755'. XTO will verbally notify the OCD prior to all squeeze jobs.