

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. 30-025-28722 ✓
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> ✓
6. State Oil & Gas Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS  
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR RE-LOCATE A WELL ON A  
DIFFERENT RESERVOIR USE "APPLICATION FOR PERMIT" (FORM 140) FOR SUCH  
PROPOSALS)

1. Type of Well:  
Oil Well ☒ Gas Well ☐ Other ☐  
JAN 17 2008

2. Name of Operator  
XTO Energy, Inc.

3. Address of Operator  
200 N. Loraine, Ste. 800 Midland, TX 79701

4. Well Location  
Unit Letter E; 1850 feet from the NORTH line and 660 feet from the WEST line  
Section 26 Township 17S Range 34E NMPM County LEA

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

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 COMPLETION ☐

OTHER: OAP & Stimulation ☒

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.

1. MIRU PU. TOH w/rods & pump.

2. ND WH. NU BOP. Tag up to determine rfill. Last pull on record indicates EOR @ 8663'. SN @ 8628' & TAC @ 8316'. Clean out fill if necessary. TOH w/prod tbg.

See attachment

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 Sherry Pack TITLE Regulatory Analyst DATE 1/14/2008

Type or print name Sherry Pack

E-mail address: sherry\_pack@xtoenergy.com  
Telephone No. 432.620.6709

For State Use Only

APPROVED BY Chris Williams TITLE OCD DISTRICT SUPERVISOR/GENERAL MANAGER DATE FEB 07 2008

Conditions of Approval, if any:



**North Vacuum ABO Unit #249**  
**API# 30-025-28722 January 11, 2008**

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- 3 RU WL. RIH w/csg guns loaded 2 SPF. Perf following ABO interval. Correlate to McCullough Gamma Ray Correlation Log ran on 8/16/1984.

I) 8490'-8510'	20'	40 total holes
Totals	77'	77 total holes

RD WL after perfing.

- 4 TIH w/packer & RBP (w/ball catcher) on 2 7/8" WS. Set RBP @ 8564'. PUH & set packer @ +/- 8558' to test RBP. Uppermost perf below the RBP is @ 8568'. Test RBP to 500 psi. PUH w/packer & set @ +/-8400'.

- 5 RU pumping srvc.

**ACID BREAKDOWN**

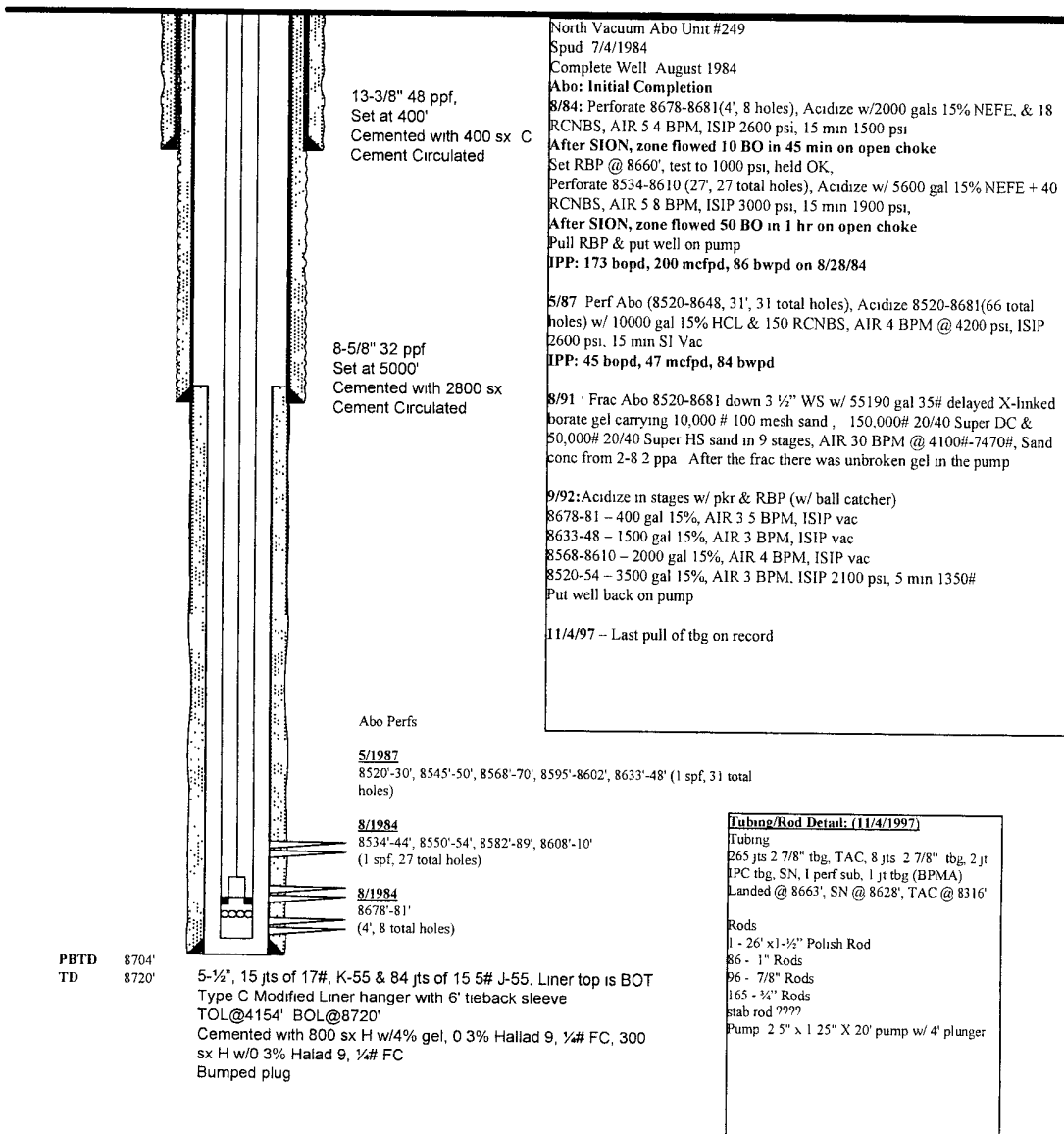
Pump 11000 gal (262 bbls) 20% Ultragel @ 8 BPM. Max. pressure should be 5000 psi. Flush to bottom perf w/fresh wtr. Overflush w/ 30 bbls fresh wtr. Shut dwn & obtain 5,10,15 min SI pressures. RD pumping srvc.

- 6 Leave well SI for a min. of 2 hrs. to allow acid to spend.
- 7 Flow well back w/ steel lines to frac tanks until well dies.
- 8 Release packer & TIH to RBP. Latch onto RBP. Release RBP. POH w/ packer, RBP & WS.
- 9 TIH w/prod tbg. TIH w/rods & pump. RD PU. POP.

# XTO ENERGY

**Well:** North Vacuum Abo Unit #249  
**Area:** Buckeye  
**Location:** Section 26, T17S, R34E  
**County:** Lea  
**Elevation:** 4033' GL, 4051' KB

**WI:** 92.67%  
**NRI:** 81.09%  
**Spud:** 7/4/1984  
**State:** New Mexico



PREPARED BY: Richard Lauderdale      DATE: 7/18/07

