

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.  
30-025-28903

5. Indicate Type of Lease  
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name  
North Vacuum Abo Unit

8. Well Number 262

9. OGRID Number 005380

10. Pool name or Wildcat  
~~North Vacuum Abo~~ NORTH

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  
XTO Energy Inc.

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

4. Well Location

Unit Letter M : 580 feet from the West line and 620 feet from the South line  
Section 12 Township 17-S Range 34-E NMPM Lea County

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 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.

Rig up pump truck and pressure up on casing to 500 psi and check casing integrity.

RUPU. Install BOP. Pull 33 jts of 2-7/8" tubing. Pick up 4-3/4" bit, 6 3-1/2" drill collars, and 2-7/8" workstring. Trip in Hole and drill out CIBP@ 8630' with 9# brine with biocide. Clean well out to TD. Monitor and report returns. Circulate hole clean and POH.

TIH with 3-3/8" perforating gun and perforate well with 6 JSPF and 60 degree phasing at the following intervals:

- 8567-73 (6', 36 shots)
- 8551-63 (12', 72 shots)
- 8541-44 (3', 18 shots)
- 8526-33 (7', 42 shots)

TIH with 2-7/8" workstring and 5-1/2" packer. With packer at 8600 spot 250 gal of 20% N<sub>2</sub>O<sub>2</sub> Acid. Pull and set packer at 8300' and pressure test casing to 500 psi.

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 DeeAnn Kemp TITLE Regulatory DATE 10/16/06

Type or print name DeeAnn Kemp E-mail address:  
**For State Use Only**

Telephone No. 432-620-6724

APPROVED BY: Chris Williams TITLE OC DISTRICT SUPERVISOR/GENERAL MANAGER DATE 10/16/2006  
Conditions of Approval (if any):



NVAU #262

Stimulate well as follows according to the attached procedure. Max Rate/Pressure: 3 BPM/5,000 psi.

- a. Load hole until gain pressure with 1% KCl
- b. **2000 gals of 20% NEFE Acid**
- c. 25 bbl of spacer of 1% KCl
- d. 500 gals of gelled 1% KCl with 1 ppg grated rock salt (GRS)
- e. 25 bbl of spacer of 1% KCl
- f. **3000 gals of 20% NEFE Acid**
- g. 25 bbl of spacer of 1% KCl
- h. 500 gals of gelled KCl with 1 ppg GRS.
- i. 25 bbl of spacer of 1% KCl
- j. **3000 gals of 20% NEFE Acid**
- k. 25 bbl of spacer of 1% KCl
- l. 500 gals of gelled 1%KCl with 1 ppg GRS.
- m. 25 bbl of spacer of 1% KCl
- n. **4000 gals of 20% NEFE Acid**
- o. Flush with 100 bbls of 1% KCl

Fluid Totals:

10,250 gals of 20% NEFE Acid

350 bbls of 1% KCl water

1500 gals of gelled 1% KCl with 1500 lbs of GRS.

Open well back to pit after obtaining 15 minute SI pressure. through 8/64". Let well flow down and open another 8/64ths. Continue until well dies. Rig up swab and swab until it is determined productivity and oil/gas cut of well. Pull packer and run production equipment.

Return well to production.