

Submit 3 Copies To Appropriate District  
Office  
District I  
1625 N French Dr., Hobbs, NM 87240  
District II  
1301 W. Grand Ave., Artesia, NM 87003  
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

June 19, 2008

RECEIVED  
JUL 22 2009  
HOBBSD  
CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b> (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. 30-025-34640
1. Type of Well: <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator XTO Energy, Inc.		6. State Oil & Gas Lease No.
3. Address of Operator 200 N. Loraine, Ste. 800 Midland, TX 79701		7. Lease Name or Unit Agreement Name: Eunice Monument South Unit
4. Well Location Unit Letter <u>A</u> : <u>10'</u> feet from the <u>North</u> line and <u>1145'</u> feet from the <u>FEL</u> line Section <u>6</u> Township <u>21S</u> Range <u>36E</u> NMPM County <u>Lea</u>		8. Well Number 576
11. Elevation (Show whether DR, RKB, RT, GR, etc.)		9. OGRID Number 005380
		10. Pool name or Wildcat Eunice Monument; Grayburg-San Andres

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 ☐  
DOWNHOLE COMMINGLE ☐

OTHER: Stimulate ☒

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.

1. MIRU PU. ND WH. POOH w/rods & pmp. NU BOP. MIRU. POOH & scanalog production tbq out of hole.
2. PU & RIH w/4-3/4" bit & scraper on 2-7/8" tbq & clean out to 3940'. Circ hole clean. POOH w/tbg & LD scraper & bit. PU & RIH w/5-1/2" treating pkr on 2-7/8" tbq. Set pkr @ 3720'.

Procedure Cont'd. on next page.

Spud Date:

Rig Release Date:

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE

*Kristy Ward*

TITLE Regulatory Analyst

DATE 07-17-09

Type or print name Kristy Ward

kristy\_ward@xtoenergy.com

E-mail address: PHONE 432-620-6740

For State Use Only

APPROVED BY

*Sam M. Hill*

TITLE DISTRICT 1 SUPERVISOR

DATE AUG 10 2009

Conditions of Approval (if any):

## **EMSU #576**

### **Stimulation Procedure Cont'd.**

3. MIRU acid company. Load and hold TCA to 500 psig during job. Test lines to 4,000 psi. Treat the interval w/4500 gals of 15% NEFE 90/10 acid in 4 stages dropping rock salt for block between each stage. Use the following pump schedule but adjust the volumes as necessary on job to achieve good block action.
  - a. 500 gals acid
  - b. 300 lbs rock salt in 4 bbls 9 ppg brine
  - c. 1,250 gals acid
  - d. 750 lbs rock salt in 13 bbls 9 ppg brine
  - e. 1,250 gals acid
  - f. 1,000 lbs rock salt in 17 bbls 9 ppg brine
  - g. 1,500 gals acid(Total of 4,500 gals of 15% 90/10 Acid & 2,050 lbs rock salt)
4. RDMO acid co. RU swab & swab back acid load. Determine flow rate & oil cut.
5. POOH w/tubing and LD packer. RIH w/production tubing. ND BOP.
6. NU WH. RIH w/pmp & rods designed for 300 bfpd or better. RWTP. RDMO PU.