

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

June 19, 2008

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

|   |
|---|
| WELL API NO.<br><b>30-025-29905</b> ✓   |
| 5. Indicate Type of Lease<br>STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/> |
| 6. State Oil & Gas Lease No.  |
| 7. Lease Name or Unit Agreement Name:<br><b>Eunice Monument South Unit</b> ✓                        |
| 8. Well Number<br><b>237</b> ✓  |
| 9. OGRID Number<br><b>005380</b> ✓  |
| 10. Pool name or Wildcat<br><b>Eunice Monument; Grayburg-San Andres</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:<br>Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other <b>Injection</b>   | 11. Elevation (Show whether DR, RKB, RT, GR, etc.) |
| 2. Name of Operator<br><b>XTO Energy, Inc.</b>   |  |
| 3. Address of Operator<br><b>200 N. Loraine, Ste. 800 Midland, TX 79701</b>  |  |
| 4. Well Location<br>Unit Letter <b>T</b> : <b>2194'</b> feet from the <b>South</b> line and <b>640'</b> feet from the <b>West</b> line<br>Section <b>3</b> Township <b>21S</b> Range <b>36E</b> NMPM County <b>Lea</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 COMPL ☐  
DOWNHOLE COMMINGLE ☐

OTHER: **RWTI**

☒

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.

XTO Energy, Inc would like to propose the following proposal to return Eunice Monument South Unit #237 to injection:

1. DO CIBP @ 3677' CO to 3927'.
2. Set packer @ 3670', circ TCA w/pkr fluid.
3. Perform MIT to 500 psi for 30 mins.
4. Acidize w/1000 gals 20% 90/10 NEFE acid.
5. RWTI

**Per Underground Injection Control Program Manual**  
**11.6 C Packer shall be set within or less than 100**  
**feet of the uppermost injection perfs or open hole.**

Spud Date:

05/05/1987

Rig Release Date:

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

SIGNATURE: Stephanie Rabadue TITLE: Regulatory Analyst DATE: 09/28/2012  
Type or print name Stephanie Rabadue E-mail address: stephanie\_rabadue@xtoenergy.com PHONE: 432-620-6714

For State Use Only

APPROVED BY: [Signature] TITLE: Dist. MGR DATE: 10-10-2012

Conditions of Approval: The Operator shall give the OCD District office 24 hours notice before work begins

CONDITION OF APPROVAL: Notify OCD Hobbs Office 24 hours prior to running MIT Test & Chart.

WELL NAME: EMSU 237  
LOCATION: 2194' FSL & 640' FWL, SEC 3 T21S R36E  
FORMATION: GRBG  
SPUD DATE: 05/05/87  
IP:

COUNTY/STATE: LEA, NM  
LEASE: EUNICE MONUMENT  
CURRENT STATS: TA'D  
COMPL DATE: 05/24/87  
API No: 30-025-29905



12 1/4" HOLE

8 5/8" 24# CSG @ 1295'  
CMT W/900 SX  
CIRC TO SURF W/190 SX

ELEV  
GL: 3564'  
KB: 3581'

CIBP @ 3677'

Perforations:  
GRBG 3744'-56'  
  
3766'-76'  
3786'-94'  
3800'-08'  
3814'-30'  
  
3838'-70'

7 7/8" HOLE

5-1/2", 15.5, 17#, CSG @ 3954'  
CMT W/700  
CIRC TO SURF W/71 SX

PBTD: 3677'  
TD: 3954'



**EMSU #237 WIW**  
**Reactivation Procedure**  
**Lea County, New Mexico**  
**September 26, 2012**  
**AFE #: 1207394**

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**ELEVATION:**                      GL – 3564'                      TD – 3954'  
    KB – 3581'                      PBTD – 3677'

**WELL DATA:**

Current Status:      TA'd.

Surface Casing:      8-5/8" 24ppf csg set at 1295' cemented with 900 sx. Cement circ to surface.

Prod. Casing:        5-1/2" 15.5 & 17ppf csg set at 3954' cemented with 700 sx. Cement circ to surface.

CIBP:                      3677'

**COMPLETION:**

| Top  | Bottom | Length | Type | Formation | SPF | Shots | Date | Comments |
|------|--------|--------|------|-----------|-----|-------|------|----------|
| 3677 | 3681   | 4      | Plug | -         | -   | -     | 2002 | CIBP     |
| 3744 | 3756   | 12     | Perf | Grayburg  | 3   | 36    | 1997 | Isolated |
| 3766 | 3776   | 10     | Perf | Grayburg  | 3   | 30    | 1997 | Isolated |
| 3786 | 3794   | 8      | Perf | Grayburg  | 3   | 24    | 1997 | Isolated |
| 3800 | 3808   | 8      | Perf | Grayburg  | 3   | 24    | 1997 | Isolated |
| 3814 | 3830   | 16     | Perf | Grayburg  | 3   | 48    | 1997 | Isolated |
| 3838 | 3870   | 32     | Perf | Grayburg  | 1   | 32    | 1987 | Isolated |

**OBJECTIVE:**                      **Reactivate and RWTI.**

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**EMSU #237 WIW  
Reactivation Procedure  
Lea County, New Mexico  
September 26, 2012  
AFE #: 1207394**

**RECOMMENDED PROCEDURE**

*(Verify that anchors have been set and tested per NMOCD and OSHA guidelines)*

***This is a Private well.***

1. MIRU PU. ND WH. NU BOP. RU reverse unit. PU and RIH with 4-3/4" bit, DC's and 4000' 2-7/8" 6.5 ppf J-55 WS. DO CIBP at 3677'. CO to 3927'.
2. POOH with WS, DC's and bit.
3. RIH with 5-1/2" injection packer, on/off tool and 2-3/8" 4.7 ppf J-55 IPC tubing. Set packer at 3670'. Circulate TCA with packer fluid.
4. **Notify NMOCD 48 hrs. prior to performing MIT.** Perform MIT to 500 psig for 30 min.
5. ND BOP. NU WH. RDMO PU.
6. RU acid company. Pump 1000 gals 20% 90/10 NEFE acid. RD acid company.
7. Open injection line. RWTI.

**Prepared by:**

**Approved by:**

\_\_\_\_\_  
Evelyn Serrano Date

\_\_\_\_\_  
Kirk Houston Date

\_\_\_\_\_  
James Fort Date