

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OCD-HOBBS

FORM APPROVED  
OMB NO. 1004-0137  
Expires March 31, 2007

## SUNDRY NOTICES AND REPORTS ON WELLS

**Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.**

**SUBMIT IN TRIPLICATE - Other instructions on reverse side**

## 1. Type of Well

☐ Oil Well ☐ Gas Well ☒ Other

## 2. Name of Operator

XTO Energy Inc.

## 3a. Address

200 N. Loraine, Ste. 800 Midland, TX 79701

## 3b. Phone No. (include area code)

432-620-6740

## 4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Unit Ltr. D, Section 8, T-21S, R-36E  
990' FNL & 330' FWL

## 5. Lease Serial No.

NM LC031740B

## 6. If Indian, Allottee or Tribe Name

## 7. If Unit or CA/Agreement, Name and/or No.

NM70948A

## 8. Well Name and No.

Eunice Monument 285  
South Unit

## 9. API Well No.

30-025-24563

## 10. Field and Pool, or Exploratory Area

Grayburg-San Andres

## 11. County or Parish, State

Lea NM

## 12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

## TYPE OF SUBMISSION

☒ Notice of Intent☐ Subsequent Report☐ Final Abandonment Notice

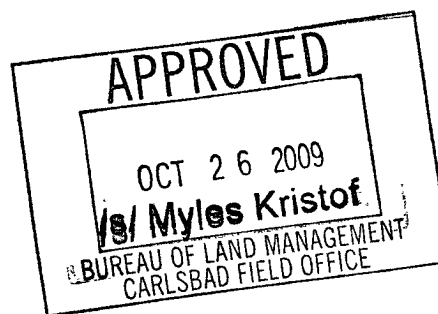
## TYPE OF ACTION

☐ Acidize☐ Alter Casing☐ Casing Repair☐ Change Plans☐ Convert to Injection☐ Deepen☐ Fracture Treat☐ New Construction☐ Plug and Abandon☐ Plug Back☐ Production (Start/Resume)☐ Reclamation☐ Recomplete☐ Temporarily Abandon☐ Water Disposal☐ Water Shut-Off☐ Well Integrity☒ Other Clean Out & Stimulate: RWTI

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomple horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recomple in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the final site is ready for final inspection.)

1. MIRU PU. MI & rack 4100' of 2-7/8" N-80 WS. ND WH. NU BOP. Unset packer. POOH with injection tubing.
2. PU & RIH with 4-3/4" bit and scraper on 2-7/8" tubing. Tag for fill. Circulate clean. POOH with tubing and LD scraper and bit.
3. PU & RIH with 5-1/2" treating packer on 2-7/8" WS to 3992' and spot 100 gal 20% 90/10 acid. PUH and reverse circulate. Try and set packer below squeezed perms at 3807' and above perms 3824'.

RECEIVED

OCT 28 2009  
HOBBSOCDSEE ATTACHED FOR  
CONDITIONS OF APPROVAL

See Cont'd. Procedure on Next Page.

## 14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

Kristy Ward

Title

Regulatory Analyst

Date 09/28/09

## THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

DISTRICT 1 SUPERVISOR

Date

OCT 29 2009

Condition of Approval: Approval of this notice does not warrant or constitute title to those rights in the subject lease or interests therein.

Office

Title 18 USC 1001 - It is a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statement or representation.

Condition of Approval: Notify OCD Hobbs office 24 hours prior to running MIT Test & Chart.



**EMSU #285 WIW**  
**Clean Out and Stimulation Procedure**  
**LEA COUNTY, NEW MEXICO**  
**September 28, 2009**

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**ELEVATION:** TD – 4000' PBDT 3965' KB – 3590' GL – 3582'

**WELL DATA:**

Current Status: Injecting. Currently injecting 642 bwipd at 750 psig

Surface Casing: 8-5/8" 20 ppf. Set at 1198'. Cemented with 625 sx.  
TOC at surface.

Prod. Casing: 5-1/2" 14 ppf. Set at 4000'. Cemented with 300 sx.  
TOC at 2500' by temperature survey.

Tubing: 2-3/8", 4.7 ppf, J-55, 8RD, IPC tbg.  
Baker tension packer at 3632'

**COMPLETION:**

Perfs:	3702 – 3807'	Penrose, Grayburg 1	(sqz'd 2001)
	3824 – 3830'	Grayburg 2	(6', 12 holes)
	3836 – 3850'	Grayburg 2	(14', 28 holes)
	3854 – 3858'	Grayburg 2	(10', 11 holes)
	3863'	Grayburg 2	(1', 2 holes)
	3868 – 3881'	Grayburg 2	(13', 26 holes)
	3884'	Grayburg 2	(1', 2 holes)
	3892 – 3904'	Grayburg 2A	(12', 24 holes)
	3910 – 3928'	Grayburg 2A	(18', 36 holes)
	3934 – 3940'	Grayburg 2A	(6', 12 holes)
	3952 – 3960'	Grayburg 3	(8', 16 holes)
	3966 – 3976'	Grayburg 3	(10', 20 holes)
	3984 – 3992'	Grayburg 4	(8', 16 holes)
			(Total: 107', 214 holes)

**OBJECTIVE:** Clean Out and Salt Block Acid Job

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**RECOMMENDED PROCEDURE**

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

***This is a FEDERAL well.***

4. MIRU acid company. Test lines to 2000 psig. Load and monitor TCA during job. Treat the interval with **3500 gals of 20% 90/10** in 4 stages dropping rock salt for block



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between each stage. **Max treating pressure: 1500 psig.** 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 8 bbls 9 ppg brine
- c. 1000 gals acid
- d. 700 lbs rock salt in 12 bbls 9 ppg brine
- e. 1000 gals acid
- f. 1000 lbs rock salt in 15 bbls 9 ppg brine
- g. 500 gals acid
- h. Over flush with 30 bbls fresh wtr

[Total of 3500 gals of 20% 90/10 acid and 2000 lbs rock salt; order out 3000 lbs]

5. RDMO acid company. Shut well in for two hours. RU swab and swab back acid load. Report results to Midland.
6. Unset packer. POOH and LD tubing packer.
7. RIH with 5-1/2" injection packer and on/off tool with a 1.781" profile nipple on 2-3/8" IPC tbg. Set packer at 3630' (or just above 3632'). Circulate TCA with packer fluid.
8. Notify NMOCD and BLM for witnessing of MIT. Record pressure on a chart and send to OCD/BLM.
9. Establish an injection rate and shut-in well. . ND BOP. NU WH. RDMO PU. Wait for approval from OCD to return to injection.