Form 3160-5 (April 2004)

## UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

OCDRECEIVED

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

B 2 4 2009 Lease Serial No

#### SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter #10BBSOCD

6. If Indian, Allottee or Tribe Name

abandoned well. Ose For					
SUBMIT IN TRIPLICATE - Other instructions on reverse side				7. If Unit or CA/Agreement, Name and/or No NM70948A	
1 Type of Well  X Oil Well Gas Well Other  2. Name of Operator  XTO Energy Inc.				8 Well Name and No Eunice Monument 412  South Unit 9. API Well No	
3a. Address 200 N. Loraine, Ste. 800 Midland, TX 79701 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Unit Ltr. L, Section 18, T-21S, R-36E		3b Phone No (include area code) 432 - 620 - 6740		30-025-04675  10. Field and Pool, or Exploratory Area Eunice Monument; Grayburg - San Andres	
1980' FSL & 990' FWL, Lea County, N	County or Parish,			State NM	
12. CHECK APPROPRIATE	BOX(ES) TO IND	DICATE NATURE OF I	NOTICE, REPOR	T, OR OTHER D	ATA
TYPE OF SUBMISSION	TYPE OF ACTION				
X Notice of Intent  Subsequent Report  Final Abandonment Notice	Acidize  Alter Casing  Casing Repair  Change Plans  Convert to Injection	Deepen Fracture Treat New Construction X Plug and Abandon Plug Back	Production (State Reclamation Recomplete Temporarily Ab	Wo	Vater Shut-Off ell Integrity ther

- 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 recomplete 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 recompletion 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.)
  - MIRU PU. ND WH. POOH w/rods/pump. NU BOP. POOH & LD production tbg. MI & rack 4000' of 2-7/8" N-80 workstring. PU & RIH w/notch collar & tag for fill. POOH.
  - 2. PU & RIH w/CIBP on 2-7/8" WS to 3730'. Set CIBP @ 3730'.
  - 3. Mix and circulate 9.0 ppg mud. Spot 50 sx cement. PUH to 3000' & circulate clean. Tag TOC @ 3185'.
  - 4. PUH to 2600'. Spot 40 sx cement. PUH to 2000' and circulate clean. Tag TOC @ 2160'.
  - 5. PUH to 1685'. Spot 40 sx cement. PUH to 1000' and circulate clean. Tag TOC @ 1245'.
  - 6. PUH to 500'. Fill cement inside 5-1/2" casing from 500' to surface. This should take roughly 45 sks plus 5% excess so assume a total of 48 sks for the surface plug.
  - 7. POOH & lay down all equipment. RDMO.
  - 8. Cut off wellhead & anchors, install dryhole marker, re-seed, and remediate location.

# SEE ATTACHED FOR CONDITIONS OF APPROVAL

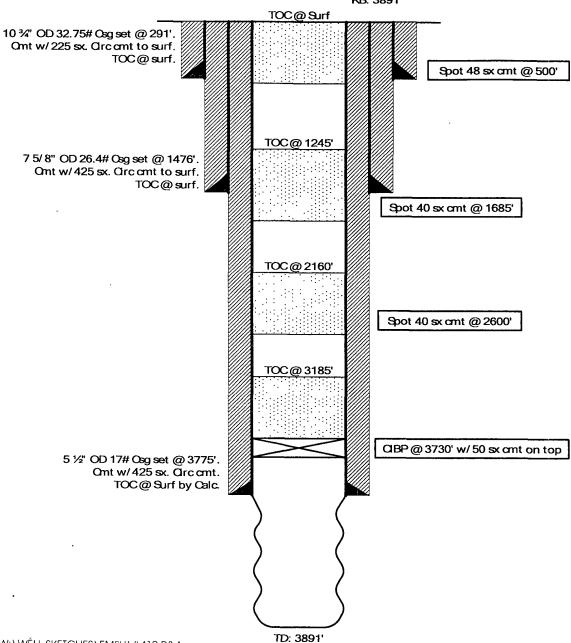
14 I hereby certify that the foregoing is true and correct Name (Printed/Typed)  Knisty Ward	Title Regulatory Anal	vst		
Krusty Ward	Date 02/04/09	APPROVED		
THIS SPACE FOR FEDERAL OR STATE OFFICE USE				
Approved by	Title	Page 2 1 2009		
Conditions of approval, if any, are attached. Approval of this notice does certify that the applicant holds legal or equitable title to those rights in the which would entitle the applicant to conduct operations thereon.		JAMES A. AMOS		
Title 18 U.S.C. Section 1001, and Title 43 U.S.C. Section 1212, makes it a crime for any nerson knowingly and willfully to make to any department or security the Holds				

Title 18 U S C Section 1001, and Title 43 U.S C. Section 1212, makes it a crime for any person knowingly and willfully to make-to-any-department-or agency of the Unite States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

## Eunice Monument So. Unit #412

WELLBORE DIAGRAM

GL: 3881' KB: 3891'



#### **DATA**

 LOCATION:
 19800' FSL & 990' FWL, SEC 18-L, T-21S & R-36E

 COUNTY/STATE:
 LEA, NM
 FIELD:
 EUNICE MONUMENT

 FORMATION:
 GRAYBURG/ SAN ANDRES
 CURRENT STATUS:
 P&A

 SPUD DATE:
 COMPLETION DATE:
 01-24-39

 INITIAL IP:
 528 BOPD
 API #:
 30-025-04675

#### **HISTORY**

#### **COMPLETION DATA:**

SHOT W/120 QTS SNL F/3830' - 3891'.

#### **WORKOVER HISTORY:**

<u>07-40</u>: SET OH PKR @ 3806'. REDUCED GOR F/14,000 TO 6810. A/W 36BOPD GOR 6810 B/4 - 40 BOPD GOR 14,000.

<u>02-23-54</u>: SAND FRAC 3775-3891 W/6000 GALS OIL & 4500# SND.

10-10-67: SI

<u>05-20-80</u>: TAGGED FILL @ 3839'. SPOT 500 GALS 15% HCI IN OH. PO PMP

03-28-83: CO TO 3891' (TD) ACDZ OH 37.75-3891 W/2100 GALS 15% ACID

W:\WÉLL SKETCHES\EMSU\#412 P&A 09

Created by: Liz 01-19-

### BUREAU OF LAND MANAGEMENT Carlsbad Field Office 620 East Greene Street Carlsbad, New Mexico 88220 575-234-5972

#### Permanent Abandonment of Federal Wells Conditions of Approval

Failure to comply with the following Conditions of Approval may result in a Notice of Incidents of Noncompliance (INC) in accordance with 43 CFR 3163.1.

1. Plugging operations shall commence within <u>ninety (90)</u> days from the approval date of this Notice of Intent to Abandon.

If you are unable to plug the well by the 90<sup>th</sup> day provide this office, prior to the 90<sup>th</sup> day, with the reason for not meeting the deadline and a date when we can expect the well to be plugged. Failure to do so will result in enforcement action.

- 2. <u>Notification:</u> Contact the appropriate BLM office at least 24 hours prior to the commencing of any plugging operations. For wells in Chaves and Roosevelt County, call 575-627-0272; Eddy County, call 575-361-2822; Lea County, call 575-393-3612.
- 3. <u>Blowout Preventers</u>: A blowout preventer (BOP), as appropriate, shall be installed before commencing any plugging operation. The minimum BOP requirement is a 2M system for a well not deeper than 9,090 feet; a 3M system for a well not deeper than 13,636 feet; and a 5M system for a well not deeper than 22,727 feet.
- 4. <u>Mud Requirement:</u> Mud shall be placed between all plugs. Minimum consistency of plugging mud shall be obtained by mixing at the rate of 25 sacks (50 pounds each) of gel per 100 barrels of water. Minimum nine (9) pounds per gallon.
- 5. <u>Cement Requirement</u>: Sufficient cement shall be used to bring any required plug to the specified depth and length. Any given cement volumes on the proposed plugging procedure are merely estimates and are not final. Unless specific approval is received, no plug except the surface plug shall be less than 25 sacks of cement. In lieu of a cement plug in a cased hole, a bridge plug set within 50 feet to 100 feet above the perforations shall be capped with 25 sacks of cement. If a bailer is used to cap this plug, 35 feet of cement shall be sufficient.

Unless otherwise specified in the approved procedure, the cement plug shall consist of either Neat Class "C", for up to 7,500 feet of depth or Neat Class "H", for deeper than 7,500 feet plugs.

- 6. <u>Dry Hole Marker</u>: All casing shall be cut-off at the base of the cellar or 3 feet below final restored ground level (whichever is deeper). The well bore shall then be capped with a 4-inch pipe, 10-feet in length, 4 feet above ground and embedded in cement. The following information shall be permanently inscribed on the dry hole marker: well name and number, name of the operator, lease serial number, surveyed location (quarter-quarter section, section, township and range or other authorized survey designation acceptable to the authorized officer such as metes and bounds).
- 7. <u>Subsequent Plugging Reporting</u>: Within 30 days after plugging work is completed, file one original and five copies of the Subsequent Report of Abandonment, Form 3160-5 to BLM. The report should give in detail the manner in which the plugging work was carried out, the extent (by depths) of cement plugs placed, and the size and location (by depths) of casing left in the well. **Show date well was plugged.**
- 8. <u>Trash:</u> All trash, junk and other waste material shall be contained in trash cages or bins to prevent scattering and will be removed and deposited in an approved sanitary landfill. Burial on site is not permitted.

Following the submission and approval of the Subsequent Report of Abandonment, surface restoration conditions of approval will be developed and furnished to you.