Form 3160-5 (August 2007)

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

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an

FORM APPROVED
OMB NO. 1004-0137
Expires July 31, 2010

5. Lease Serial No.

NMNM-	77	റൗ
I A I A II A I A I A	,,,	<i>~ 1</i>

6. If Indian, Allottee or Tribe Name

abandoned well. Use Form						
SUBMIT IN TRIPLICATE - Other instructions on page 2 RECEIV			77			
1. Type of Well Oil Well X Gas Well Other	Other ALIC 2.2 26					
2. Name of Operator						
XTO ENERGY INC.		Latini St. (c. 1897	Farmington Field	9:ff&Pl Well No.		
3a. Address		3b. Phone No. (includ	leraneurobde) nd Man			
382 CR 3100 AZTEC, NM 87410 4. Location of Well (Footage, Sec., T., R., M., or Survey D		505-333-31		10. Field and Pool,  BASIN FRUITLA	or Exploratory Area ND COAL	
900' FSL & 700' FWL SWSW SEC.2	24 (M) -26N-13W	N.M.P.M.	-	II. Carrette an Bank	de Carte	
			*	11. County or Paris		
				SAN JUAN	NM	
· 12. CHECK APPROPRIATE	BOX(ES) TO IN	DICATE NATURE (		RT, OR OTHER D	ATA	
TYPE OF SUBMISSION	·		TYPE OF ACTION			
X Notice of Intent	Acidize	Deepen	Production (	(Start/Resume)	Water Shut-Off	
/ 🗖	Alter Casing	Fracture Treat	Reclamation	ı	Well Integrity	
Subsequent Report	Casing Repair	New Construction	on Recomplete		Other	
	Change Plans	X Plug and Abande	on Temporarily	Abandon		
CC Final Abandonment Notice		-				
	Convert to Injecti	ion Plug Back	Water Dispo	osai		
XTO Energy Inc. intends to plug as		_				
					AUG 30'10	
			Notify NMOCD 24 hrs prior to beginning operations  OIL CONS. DIV.			
14. I hereby certify that the foregoing is true and correct Name (Printed/Typed)		Title				
TEENA M. WHITING		1 itle REG	Title REGULATORY COMPLIANCE TECHNICIAN			
Signature Jelma M. Wha	ting	Date 8/20/				
THIS	SPACE FOR FEI	DERAL OR STATE	OFFICE USE			
Approved by		Title		Date	AUG 2 5 2010	
Original Signed: Stepher Conditions of approval, if any, are attached. Approval of this notic the applicant holds legal or equitable title to those rights in the subject the applicant to conduct operations thereon.	D.Mason ee does not warrant or cer ject lease which would	tify that Office			* 1 m m - m - m - m - m - m - m - m - m -	

Title 18 U.S.C. Section 1001, and Title 43 U.S.C. Section 1212, makes it a crime to the United States any false,

fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

## PLUG AND ABANDONMENT PROCEDURE

May 25, 2010

## **Gallegos Federal 26-13-24 #2**

<ol> <li>Note: All cement volumes use 100% excess outside pipe and 50' excess inside. The stabilizing wellbore fluid will be 8.3 ppg, sufficient to balance all exposed formation pressures. All cement will be Class B, mixed at 15.6 ppg with a 1.18 cf/sx yield.</li> <li>This project requires a NMOCD C-144 CLEZ Closed-Loop System Permit for the use of an Asteel tank to handle waste fluids circulated from the well and cement wash up.</li> <li>Install and test location rig anchors. Comply with all NMOCD, BLM, and Operator safety regulations. MOL and RU daylight pulling unit. Conduct safety meeting for all personnel on location. Record casing, tubing and bradenhead pressures. NU relief line and blow down well.</li> </ol>	
<ol> <li>steel tank to handle waste fluids circulated from the well and cement wash up.</li> <li>Install and test location rig anchors. Comply with all NMOCD, BLM, and Operator safety regulations. MOL and RU daylight pulling unit. Conduct safety meeting for all personnel on</li> </ol>	
regulations. MOL and RU daylight pulling unit. Conduct safety meeting for all personnel on	Plus
Kill well with water as necessary and at least pump tubing capacity of water down the tubing wellhead and NU BOP. Function test BOP.	vell.
3. Rods: Yes_X_, No, Unknown Tubing: Yes_X_, No, Unknown, Size2.375"_, Length1224' Packer: Yes, No_X, Unknown, Type  If this well has rods or a packer, then modify the work sequence in step #2 as appropriate.	
4. Plug #1 (Pictured Cliffs interval and Fruitland top, 1128' – 820'): PU and TIH with 4.5" or retainer, set at 1128'. Pressure test tubing to 1000 PSI. Pressure test casing to 800 PSI. It casing does not test, then spot or tag subsequent plug as appropriate. Mix and pump 28 sx Class B cement above CR to isolate the Pictured Cliffs interval and cover the Fruitland top.	f (S
5. Plug #2 (Kirtland top and Surface Casing shoe, 263° to Surface): Connect the pump line to bradenhead valve and attempt to pressure test the BH annulus to 300 PSI; note the volume to If the BH annulus holds pressure, then establish circulation out casing valve with water. Mix approximately 25 sxs Class B cement and spot a balanced plug inside the casing from 255' to surface, circulate good cement out casing valve. TOH and LD tubing. Shut well in and WOC. BH annulus does not test, then perforate at the appropriate depth and attempt to circulate cemsurface filling the 4.5" casing and the BH annulus to surface. Shut well in and WOC.	load.
<ol> <li>ND BOP and cut off casing below surface casing flange. Install P&amp;A marker with cement to comply with regulations. RD, move off location, cut off anchors and restore location.</li> </ol>	)

# Gallegos Federal 26-13-24 #2

#### Proposed P&A

Basin Fruitland Coal 900' FSL, 700' FWL, Section 24, T-26-N, R-13-W, San Juan County, NM / API #30-045-28833

Lat \_\_\_\_\_\_/ Long \_\_\_\_\_

Today's Date: 5/25/10

Spud: 12/30/92 Completed: 6/12/93

Elevation: 5993' GL

5995' KB

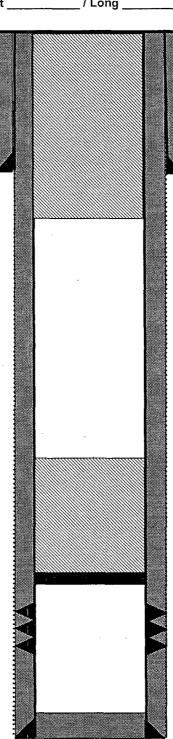
Kirtland @ 205' \*est

8.75" hole

Fruitland @ 870'

Pictured Cliffs @ 1228'

6.25" hole



TD 1370' PBTD 1300' TOC @ Surface, circulated cement to surface per records

Plug #2: 255' - Surface Class B cement, 25 sxs

7" 20#, J-55 Casing set @ 133' Cement with 50 sxs (Circulated to Surface)

> Plug #1: 1128' - 820' Class B cement, 28 sxs

Set CR @ 1128'

Fruitland Coal Perforations: 1178' – 1208'

4.5", 10.5#, J-55 Casing set @ 1364' Cement with 175 sxs (361 cf) Circulate cement to surface

## Gallegos Federal 26-13-24 #2

#### Current

Basin Fruitland Coal 900' FSL, 700' FWL, Section 24, T-26-N, R-13-W, San Juan County, NM / API #30-045-28833

Lat \_\_\_\_\_ / Long \_\_\_\_ Today's Date: 5/25/10 Spud: 12/30/92 TOC @ Surface, circulated: Completed: 6/12/93 cement to surface per records Elevation: 5993' GL 5995' KB 7" 20#, J-55 Casing set @ 133' 8.75" hole Cement with 50 sxs (Circulated to Surface) Kirtland @ 205' \*est 2.375", 4.7# EUE tubing at 1224' (40 jts, SN with rods and pump) Fruitland @ 870' Fruitland Coal Perforations: 1178' - 1208'

> TD 1370' PBTD 1300'

4.5", 10.5#, J-55 Casing set @ 1364' Cement with 175 sxs (361 cf) Circulate cement to surface

Pictured Cliffs @ 1228'

6.25" hole

# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT FARMINGTON DISTRICT OFFICE

1235 LA PLATA HIGHWAY FARMINGTON, NEW MEXICO 87401

Attachment to notice of Intention to Abandon:

Re: Permanent Abandonment Well: 2 Gallegos Federal 26-13-24

#### CONDITIONS OF APPROVAL

- 1. Plugging operations authorized are subject to the attached "General Requirements for Permanent Abandonment of Wells on Federal and Indian Lease."
- 2. Farmington Office is to be notified at least 24 hours before the plugging operations commence (505) 599-8907.
- 3. The following modifications to your plugging program are to be made:
- a) Place the Kirtland/Ojo Alamo/Surface plug from 273' to surface.

You are also required to place cement excesses per 4.2 and 4.4 of the attached General Requirements.

Office Hours: 7:45 a.m. to 4:30 p.m.