

State of New Mexico  
Energy, Minerals and Natural Resources Department

**Susana Martinez**  
Governor

**David Martin**  
Cabinet Secretary-Designate

**Brett F. Woods, Ph.D.**  
Deputy Cabinet Secretary

**Jami Bailey, Division Director**  
Oil Conservation Division



New Mexico Oil Conservation Division approval and conditions listed below are made in accordance with OCD Rule 19.15.7.11 and are in addition to the actions approved by BLM on the following 3160-4 or 3160-5 form.

Operator Signature Date: February 11, 2014

Application Type:

- P&A   
  Drilling/Casing Change   
  Recomplete/DHC  
 Location Change   
  Other: \_\_\_\_\_

Well information:

API/WELL #	Well Name	Well #	Operator Name	Type	Stat	County	Surf. Owner	UL	Sec	Twp	N/S	Rng	W/E
30-045-25725-00-00	FOOTHILLS A	001	XTO ENERGY, INC	G	A	San Juan	F	M	20	30	N	12	W

Conditions of Approval:

Notify NMOCD 24hrs prior to beginning operations

Add a Pictured Cliffs plug from 1728'-1828' this plug is not required to be tagged.

\_\_\_\_\_  
NMOCD Approved by Signature

3/11/14  
Date

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

**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.*

5. Lease Serial No.  
**NMM-024158**

6. If Indian, Allottee or Tribe Name  
**Fee Surface**

**SUBMIT IN TRIPLICATE - Other instructions on page 2**

**RECEIVED**

7. If Unit or CA/Agreement, Name and/or No.  
**NMM-76367**

1. Type of Well  
 Oil Well  Gas Well  Other

**FEB 11 2014**

8. Well Name and No.  
**FOOTHILLS A #1**

2. Name of Operator  
**XTO ENERGY INC.**

**Farmington Field Office**

9. CA/PI Well No.  
**300045-25725**

3a. Address  
**382 CR 3100 AZTEC, NM 87410**

3b. Phone No. (include area code)  
**505-333-3630**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
**1185' FSL & 690' FWL SWSW SEC. 20 (M) -T30N-12W N.M.P.M.**

10. Field and Pool, or Exploratory Area  
**WC FOOTHILLS FRUITLAND SAND**

11. County or Parish, State  
**SAN JUAN NM**

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other _____
	<input type="checkbox"/> Change Plans	<input checked="" type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

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 recompleat 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 recompleat 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.)

**XTO Energy Inc. proposes to plug and abandon this well per the attached procedure and will be using a Closed Loop System. Please see also the attached current and proposed wellbore diagrams.**

**RCVD FEB 18 '14  
OIL CONS. DIV.  
DIST. 3**

14. I hereby certify that the foregoing is true and correct  
Name (Printed/Typed) **SHERRY J. MORROW** Title **LEAD REGULATORY ANALYST**

Signature *Sherry J. Morrow* Date **2/11/2014**

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by **Original Signed: Stephen Mason** Title \_\_\_\_\_ Date **FEB 12 2014**

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon. Office \_\_\_\_\_

13. **Perforation Isolation & Fruitland Coal Top Plug (1,391' – 1,140')**: Pump 10 sx Class "B" cement (15.6 ppg, 1.18 cuft/sx yield) down tubing and spot balanced plug from 1,391' – 1,140' (volume calculated with 50' excess).
14. **Kirtland & Ojo Alamo Top Plug & Casing Shoe Plug (430' - Surface)**: Pump 15 sx Class "B" cement (15.6 ppg, 1.18 cuft/sx yield) down tubing and spot a balanced plug from 430' - Surface (volume calculated with 50' excess).
15. TOH & LD tubing.
16. RDMO cement truck.
17. WOC 4 hours.
18. Cut off WH. Fill in casing as needed with cement. Install above ground P&A marker.
19. Cut off anchors and reclaim location.

### **Checklist**

#### Regulatory:

1. NOI to P&A on form C-103 & 3160-5
2. Submit a post-work sundry on form C-103 & 3160-5 which details the P&A work and location work within 30 days of completing all required restoration work.

#### Equipment:

1. 1 flowback tank
2. 1,400' – 1-1/4" workstring
3. 1 – gauge ring
4. 1 – 2-7/8" Cement retainer
5. 25 sx Class "B" cement
6. 1 above ground marker

#### Services:

1. Completion rig
2. Cement truck
3. WLU



**Proposed P&A**  
**Foothills A #1**

**Wildcat Fruitland Sand**  
**1.185' FSL. 690' FWL. Section 20. T-30-N. R-12-W.**  
**San Juan County, NM / API #30-045-25725**

Today's Date: 02/17/10  
Spud: 05/23/83  
Completed: 03/23/84  
Elevation: 5,679' GI

8.75" hole

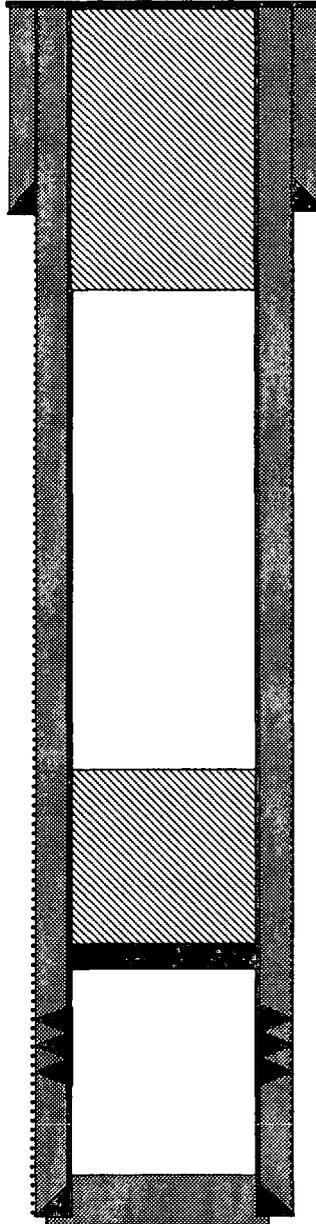
Ojo Alamo @ 260'

Kirtland @ 380'

Fruitland @ 1,190'

Pictured Cliffs @ 1,775'

5.25" hole



7" 20#, J-55 Casing set @ 101'  
Cement w/35 sxs  
Circ 3 sx cmt to Surface

**Plug #2: 430' - 0'**  
Class B Cement, 15 sxs

**Plug #1: 1,391' - 1,140'**  
Class B Cement, 10 sxs

**Set CR @ 1,391'**

Fruitland Sand Perforations:  
1,441' - 1,580'

2.875" 6.4# Casing set @ 1,996'  
Cement with 390 sxs  
Circ 70 sx cmt to surface.

**TD 2,000'**  
**PBTD 1,963'**