

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0137
Expires: January 31, 2018

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 page 2

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NMNM047
2. Name of Operator XTO ENERGY INC		6. If Indian, Allottee or Tribe Name
3a. Address ENGLEWOOD, CO 80112		7. If Unit or CA/Agreement, Name and/or No.
3b. Phone No. (include area code) Ph: 505-333-3215		8. Well Name and No. TEXAKOMA FEDERAL 6 2
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 6 T30N R12W SESE 813FSL 1209FEL 36.837203 N Lat, 108.133784 W Lon		9. API Well No. 30-045-30526-00-C1
		10. Field and Pool or Exploratory Area BASIN FRUITLAND COAL FLORA VISTA FRUITLAND SAND
		11. County or Parish, State SAN JUAN COUNTY, NM

12. CHECK THE 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"/> Hydraulic Fracturing	<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 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 must 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 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.

XTO Energy Inc. proposes to plug and abandon this well per the attached procedure. XTO will be using a Closed Loop System. This well is currently twinned with a producing well (New Mexico Federal 6E / 30-045-23633) and reclamation will be completed upon the P&A of the active well. Please see attached Current and Proposed Wellbore Diagram.

BLM'S APPROVAL OR ACCEPTANCE OF THIS ACTION DOES NOT RELIEVE THE LESSEE AND OPERATOR FROM OBTAINING ANY OTHER AUTHORIZATION REQUIRED FOR OPERATIONS ON FEDERAL AND INDIAN LANDS

OIL CONS. DIV DIST. 3
AUG 14 2017
SEE ATTACHED FOR CONDITIONS OF APPROVAL

Notify NMOCD 24 hrs prior to beginning operations

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

Electronic Submission #383590 verified by the BLM Well Information System
For XTO ENERGY INC, sent to the Farmington
Committed to AFMSS for processing by ABDELGADIR ELMADANI on 08/10/2017 (17AE0296SE)

Name (Printed/Typed) RHONDA SMITH	Title REGULATORY CLERK
Signature (Electronic Submission)	Date 08/03/2017

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By <u>ABDELGADIR ELMANDANI</u>	Title <u>PETROLEUM ENGINEER</u>	Date <u>08/10/2017</u>
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 <u>Farmington</u>

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

(Instructions on page 2)

**** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ****

NMOCD

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PLUG AND ABANDONMENT PROCEDURE

June 29, 2017

Texakoma Federal 6 #2

Basin Fruitland Coal

813' FSL and 1209' FEL, Section 6, T30N, R12W
San Juan County, New Mexico / API 30-045-30526

Lat: _____ / Lat: _____

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.

1. This project requires a NMOCD C-144 CLEZ Closed-Loop System Permit for the use of an A-Plus steel tank to handle waste fluids circulated from the well and cement wash up.
2. 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. Kill well with water as necessary and at least pump tubing capacity of water down the tubing. ND wellhead and NU BOP. Function test BOP.
3. Rods: Yes X, No _____, Unknown _____.
Tubing: Yes X, No _____, Unknown _____, Size 2.375", Length 2182'.
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 (Fruitland Coal and Fruitland sand perforations and Fruitland top, 1850' – 1750')**: Round trip 5.5" gauge ring to 1850' or as deep as possible. Note: XTO perme PC / FTC minerals. RIH and set 5.5" cement retainer at 1850'. Pressure test tubing to 1000 PSI. Circulate well clean. Attempt to pressure test casing to 800 PSI. If casing does not test then spot or tag subsequent plugs as appropriate. Mix 17 sxs Class B cement inside casing to isolate the Fruitland interval. PUH.
5. **Plug #2 (8.625" casing shoe, 662' – 0')**: Attempt to pressure test the bradenhead annulus to 300 PSI; note the volume to load. If the BH annulus holds pressure, then establish circulation out casing valve with water. Mix approximately 80 sxs cement and spot a balanced plug from 662' to surface, circulate good cement out casing valve. TOH and LD tubing. Shut well in and WOC. If the BH annulus does not test, then perforate at the appropriate depth and attempt to circulate cement to surface filling the casing from 662' and the annulus from the squeeze holes to surface. Shut in well and WOC.
6. ND BOP and cut off casing below surface casing flange. Install P&A marker with cement to comply with regulations. RD, move off location, cut off anchors and restore location.

Texakoma Federal 6 #2

Current

Flora Vista Fruitland Sand / Basin Fruitland Coal
813' FSL, 1209' FEL, Section 6, T-30-N, R-12-W,
San Juan County, NM / API #30-045-30526

Today's Date: 6/29/17

Spud: 5/22/01

Ft Sand Completed: 8/08/01

FtC Completed: 9/23/03

Elevation: 6048' GL

11" hole

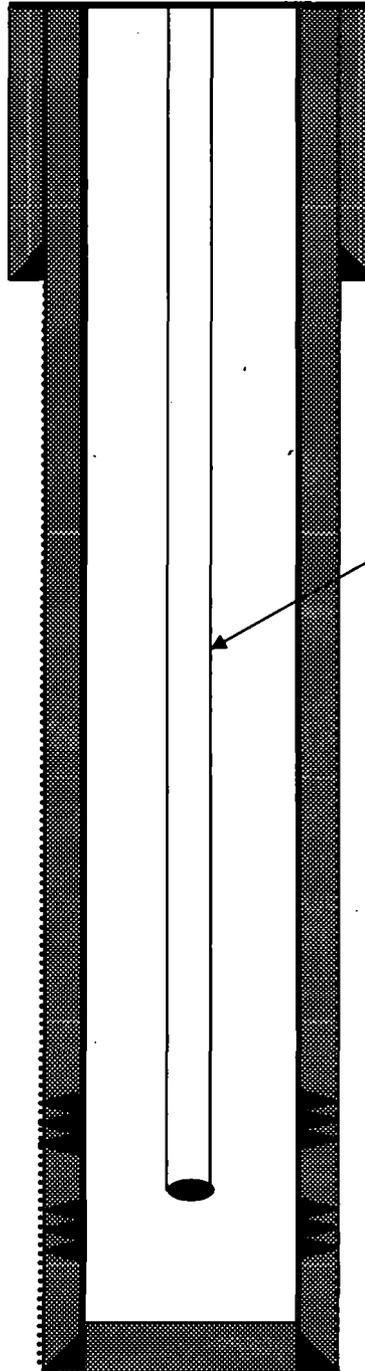
Ojo Alamo @ 527'

Kirtland @ 612'

Fruitland @ 1832'

Pictured Cliffs @ 2217'

7.875" hole



TOC circulated to surface per sundry notice

8-5/8" 24#, J-55 Casing set @ 177'
Cement with 100 sxs, circulated to surface

2.375" tubing at 2182
(with gas pumping unit)

Fruitland Sand Perforations:
1900' – 2100'

Fruitland Coal Perforations:
2192' – 2208'

5.5", 15.5#, J-55 Casing set @ 2342'
Cement with 400 sxs
Circulate cement to surface

TD 2368'
PBSD 2284'

Texakoma Federal 6 #2

Proposed P&A

Flora Vista Fruitland Sand / Basin Fruitland Coal

813' FSL, 1209' FEL, Section 6, T-30-N, R-12-W,

San Juan County, NM / API #30-045-30526

Today's Date: 6/29/17

Spud: 5/22/01

Ft Sand Completed: 8/08/01

FtC Completed: 9/23/03

Elevation: 6048' GL

11" hole

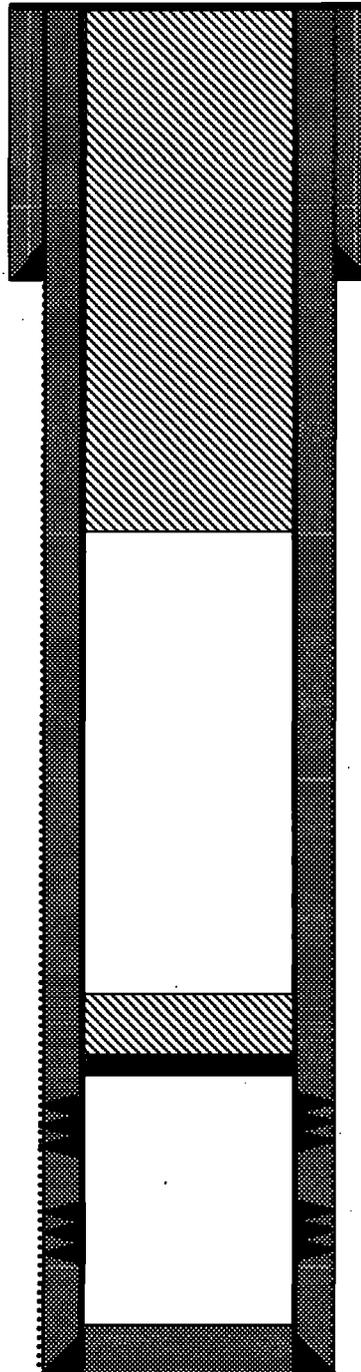
Ojo Alamo @ 527'

Kirtland @ 612'

Fruitland @ 1832'

Pictured Cliffs @ 2217'

7.875" hole



TOC circulated to surface per sundry notice

8-5/8" 24#, J-55 Casing set @ 177'
Cement with 100 sxs, circulated to surface

Plug #2: 662' - 0'
Class B cement, 80 sxs

Plug #1: 1850' - 1750'
Class B cement, 17 sxs

Set CR @ 1850'
(XTO owns PC/ FtC minerals)

Fruitland Sand Perforations:
1900' - 2100'

Fruitland Coal Perforations:
2192' - 2208'

5.5", 15.5#, J-55 Casing set @ 2342'
Cement with 400 sxs
Circulate cement to surface

TD 2368'
PBD 2284'

**UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
FARMINGTON DISTRICT OFFICE
6251 COLLEGE BLVD.
FARMINGTON, NEW MEXICO 87402**

Attachment to notice of
Intention to Abandon:

Re: Permanent Abandonment
Well: Texakoma Federal 6 #2

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) 564-7750.

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.