

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.*

JAN 17 2014

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

1. Type of Well  
☐ Oil Well ☒ Gas Well ☐ Other

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

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

3b. Phone No. (include area code)  
**505-333-3100**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
**1850' FNL & 1850' FEL SWNE SEC. 34 (G) - T28N-R10W N.M.P.M.**

5. Lease Serial No.  
**NMSF046563**

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.  
**FRED FEASEL J #1**

9. API Well No.  
**30-045-07031**

10. Field and Pool, or Exploratory Area  
**BASIN DAKOTA**

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 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 checked="" 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 recompletable 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 recompletable 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. has plugged and abandoned this well per the attached summary report. A Closed Loop System was used, all liquid waste was taken to Basin Disposal NM01-005.**

ACCEPTED FOR RECORD

JAN - 8 2015

FARMINGTON FIELD OFFICE  
BY: D PORCH

OIL CONS. DIV DIST. 3

JAN 12 2015

Approved as to plugging  
of the well bore. Liability  
under bond is retained until  
surface restoration is completed.

14. I hereby certify that the foregoing is true and correct  
Name (Printed/Typed)

**KRISTEN D. BABCOCK**

Title **REGULATORY ANALYST**

Signature

*Kristen D. Babcock*

Date **11/14/2014**

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

Approved by

Title

Date

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

# A-PLUS WELL SERVICE, INC.

P.O. BOX 1979  
Farmington, New Mexico 87499  
505-325-2627 \*fax: 505-325-1211

XTO Energy Inc.  
Fred Feasel J #1

November 6, 2014  
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1850' FNL and 1850' FEL, Section 34(G), T-28-N, R-10-W  
San Juan County, NM  
Lease Number: NMSF-046563  
API #30-045-07031

## Plug and Abandonment Report Notified NMOCD and BLM on 10/31/2014

### Plug and Abandonment Summary:

- \* **Plug #1** with 12 sxs (14.16 cf) Class B cement inside casing from 6248'-6160' to isolate the Dakota intervals. TOC at 5813'.
- Plug #2** with 12 sxs (14.16 cf) Class B cement inside casing from 5477'-5368' to cover the Gallup top. TOC at 5042'.
- Plug #3** with 12 sxs (14.16 cf) Class B cement inside casing from 4625'-4524' to cover the Mancos top. TOC at 4190'.
- Plug #4** with 12 sxs (14.16 cf) Class B cement inside casing from 3526'-3411' to cover the MesaVerde top. TOC at 3091'.
- Plug #5** with 12 sxs (14.16 cf) Class B cement inside casing from 2880'-2780' to cover the Pictured Cliff top. TOC at 2445'.
- Plug #6** with 12 sxs (14.16 cf) Class B cement inside casing from 1942'-1602' to cover the Fruitland top. TOC at 1507'.
- Plug #7** with 12 sxs (14.16 cf) Class B cement inside casing from 1069'-825 to cover the Kirtland and Ojo Alamo tops. TOC at 705'.
- Plug #8** with 133 sxs (156.94 cf) Class B cement inside casing from 411' to surface. Circulate good cement outside BH. Squeeze 4-5 sxs in casing with 200 PSI.
- Plug #9** with 16 sxs Class B cement top off casings and install P&A Marker at 107° 52' 49" / N 36° 37' 16".  
*All TOC are calculated*

### Plugging Work Details:

10/31/14 Rode rig and equipment to location. RU rig. SDFD.

11/3/14 Check well pressures: casing 140 PSI. Blow down well. HSM with WL. RIH with 2-7/8" GR to 5600'. Tight spot at 4916'. POOH. X-Over to 1-1/4" tools. ND WH. RU WL. RIH and tag CIBP at 6280', approved by D. Thompson, XTO and J. Hagstrom, BLM. POOH. Tally and PU 153 joints 1-1/4" workstring. SI Well. SDFD.

*CSG Test should be 30 min*  
11/4/14 Check well pressures: 0 PSI. Tag CIBP at 6248'. Pump and circulate casing clean with 35 bbls of water. Pressure test casing to 800 PSI, held ok for 10 minutes. Spot Plug #1. Pump with 1 bbls of water into casing. Spot Plug #2. Pump 1-1/4 bbls of water into casing. Spot Plug #3. LD 20 joints and pump 1 bbls of water. Spot Plug #4. LD 29 joints and pump 3/4 bbls of water. Spot Plug #5. LD 29 joints and pump 3/4 bbls of water. Spot Plug #6. LD 27 joints. Spot Plug #7. LD 33 joints. SI Well. SDFD.

11/5/14 Check well pressures: 0 PSI. RU WL. RIH and tag TOC at 705'. Perforate at 411'. Establish circulation with 20 bbls of fresh water. NU B-1 Adapter. Re-establish circulation. Spot Plug #8. SI Well. WOC. RD rig. Dig out WH. HSM with High Desert. Cut off WH. Note: TOC in 2-7/8"

# **A-PLUS WELL SERVICE, INC.**

P.O. BOX 1979  
Farmington, New Mexico 87499  
505-325-2627 \*fax: 505-325-1211

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1850' FNL and 1850' FEL, Section 34(G), T-28-N, R-10-W  
San Juan County, NM  
Lease Number: NMSF-046563  
API #30-045-07031

**Plug and Abandonment Report**  
Notified NMOCD and BLM on 10/31/2014

## **Plug and Abandonment Summary: (continued)**

- 11/5/14 casing down 11' and in 2-7/8" X 4-1/2" annulus down 8'. Found drilling mud bubbling through cement. J. Hagstrom, BLM and D. Thompson, XTO, recommended to vent overnight and re-tag cement in A.M. SI Well. SDFD.
- 11/6/14 Check casing pressure with monitor, 13-18 LEL. Attempt to wash down annulus. Fill casing with water. No bubbling. J. Hagstrom, BLM, and D. Thompson, XTO, approved to set P&A Marker. Install P&A Marker and fill with cement at W 107° 52' 49" / N 36° 37' 16".

John Hagstrom, BLM representative, was on location.