

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

**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 reverse side**

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. <b>SF047039B</b>
2. Name of Operator <b>XTO Energy Inc.</b>		6. If Indian, Allottee or Tribe Name
3a. Address <b>2700 Farmington Ave., Bldg. K. Ste 1 Farmington,</b>	3b. Phone No. (include area code) <b>505-324-1090</b>	7. If Unit or CA/Agreement, Name and/or No.
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) <b>720' FNL &amp; 805' FEL SEC 18-T27N-R10W UL "A"</b> <b>28</b>		8. Well Name and No. <b>KUTZ FEDERAL #10F</b>
		9. API Well No. <b>30-045-33405</b>
		10. Field and Pool, or Exploratory Area <b>BASIN DAKOTA</b> <b>OTERO CHACRA</b>
		11. County or Parish, State <b>SAN JUAN NM</b>

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 checked="" type="checkbox"/> Other <b>CHG CEMENT</b>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	<b>TO 2 STAGE</b>
	<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 change cement design per attached.**



2006 MAR 13 PM 12 24  
RECEIVED  
070 FARMINGTON NM

14. I hereby certify that the foregoing is true and correct Name (Printed/Typed) <b>HOLLY C. PERKINS</b>	Title <b>REGULATORY COMPLIANCE TECH</b>
<i>Holly C. Perkins</i>	Date <b>3/10/2006</b>

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

Approved by <i>[Signature]</i>	Title <b>PE</b>	Date <b>3/24/06</b>
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 <b>FFO</b>	

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 United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

## **Originally Submitted:**

*Production:*

**1st Stage:**

LEAD:

+ 605 sx of Premium Lite HS (Type III/Poz/Gel) with 2% salt, 1/4 pps cello, 0.2% dispersant, 0.5% fluid loss & 2% LCM mixed at 12.5 ppg, 2.01 cf/sk, 10.55 gal wtr/sx

TAIL:

150 sx Type III with 5% bonding additive, 1/4 pps cello, 2% LCM, 0.3% dispersant & 0.2% fluid loss mixed at 14.2 ppg, 1.54 cuft/sx, 8.00 gal wtr/sx

**Total estimated slurry volume for the 5-1/2" production casing is 1628 cf**

**Note: The slurry design may change slightly based upon actual conditions. Final cement volumes will be determined from the caliper logs plus 40%. It will be attempted to circulate cement to the surface.**

## **Revised Submittal:**

*Production:*

**1st Stage:**

LEAD:

+ 336 sx of Premium Lite High Strength-FM (Type III/Poz/Gel) with 2% BWOW Potassium Chloride, + 1/2 pps cello, 0.2% dispersant plus fluid loss and other additives mixed at 12.5 ppg, 2.01 cf/sk, 10.55 gal wtr/sx

TAIL:

150 sx Type III with 5% bonding additive, 1/4 pps cello, 2% LCM, 0.3% dispersant & 0.2% fluid loss and other additives mixed at 14.2 ppg, 1.54 cuft/sx, 7.51 gal wtr/sx

**2nd Stage:**

LEAD:

+ 460 sx of Type III cement with 8% BWOC Bentonite, + 1/4 pps cello, 2% BWOC LCM, mixed at 11.9 ppg, 2.60 cf/sx, 15.33 gal wtr/sx

TAIL:

+ 100 sx Type III Cement mixed at 14.5 ppg, 1.39 cuft/sx, 6.81 gal wtr/sx

**Notes: DV tool will be run at approximately 4000'**

**Total estimated slurry volume for the 5-1/2" production casing is 2240 cf**

**The slurry design may change slightly based upon actual conditions. Final cement volumes will be determined from the caliper logs plus 40%. It will be attempted to circulate cement to the surface.**