Form 3160-5 (April 2004)

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

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

5. Lease Serial No.

SUNDRY NOTICES AND REPORTS ON WELLS

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

NMSF046563 6. If Indian, Allottee or Tribe Name

abandoned well. Use Form 3160-3 (APD) for such proposals.				
SUBMIT IN TRIPLICATE - Other instructions on reverse side			7) If Unit or CA/Agreement, Name and/or No	
1. Type of Well			13,000	
Oil Well X Gas Well Other			8. Well Name and No.	
2. Name of Operator			FRED FEASEL L. #1F	
XTO Energy Inc.			9. API Well No.	
3a. Address 3b.		. Phone No. (include area code)		30-045-33555
2700 Farmington Ave., Bldg. K. Ste	505-3	24-1090	10. Field and Pool, or Exploratory Area	
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 780' FNL & 1955' FEL SEC 32-T28N-R10W				BASIN DAKOTA
				WILDCAT BASIN MANCOS 11. County or Parish, State
				SAN JUAN NM
12. CHECK APPROPRIATE	BOX(ES) TO INDI	CATE NATURE OF	NOTICE, REP	
TYPE OF SUBMISSION	TYPE OF ACTION			
X Notice of Intent	Acidize	Deepen	Production	n (Start/Resume) Water Shut-Off
<u> </u>	Alter Casing	Fracture Treat	Reclamation	
Subsequent Report	1 🗂			
	Casing Repair	New Construction	Recomple	
Final Abandonment Notice	Change Plans	Plug and Abandon	Temporari	ily Abandon
	Convert to Injection	Plug Back	Water Dis	posal
XTO Energy Inc. proposes to change	ge the cement pro	gram per attached	documents:	JUN 2005
		1 mul		
14. I hereby certify that the foregoing is true and correct Name (Printed Typed) HOLLY C. PERKINS		Title REGUL	ATORY COMPLI	ANCE TECH
Khilly (Forkus	ly (. To Mrs Date 5/31/200			
I THE	S SPACE FOR FEDE			
Approved by		Title	<u> </u>	Date
Conditions of approval, Tany, are attached. Approval of certify that the applicant holds legal or equitable title to which would entitle the applicant to conduct operations t	o those rights in the subje	rrant or Office	r. Cing	167/06
Title 18 U.S.C. Section 1001, and Title 43 U.S.C. Section States any false, fictitious or fraudulent statements or rep	on 1212, makes it a crime	for any person knowingly tter within its jurisdiction.	and willfully to m	ake to any department or agency of the United

XTO ENERGY INC.

Fred Feasel L #1F APD Data May 31, 2006

Location: 780' FNL x 1955' FEL Sec 32, T28N, R10W County: San Juan State: New Mexico

GREATEST PROJECTED TD: 6710'

OBJECTIVE: <u>Basin Dakota / WC Basin Mancos</u> Est KB ELEV: <u>5978' (12' AGL)</u>

APPROX GR ELEV: 5966'

4. <u>CEMENT PROGRAM (Slurry design may change slightly, but the plan is to circulate cement to surface on both casing strings):</u>

A. Surface:

8.625", 24.0#, J-55, ST&C casing to be set at \pm 360' in 12-1/4" hole.

214 sx of Type III cement (or equivalent) typically containing accelerator and LCM, mixed at 14.5 ppg, 1.39 ft³/sk, & 6.70 gal wtr/sk.

Total slurry volume is 297 ft³, 100% excess of calculated annular volume to 360'.

B. <u>Production:</u> 5.5", 15.5#, J-55 (or K-55), ST&C casing to be set at ± 6710 ' in 7.875" hole. DV Tool set @ ± 4000 '

1st Stage

LEAD:

±212 sx of Premium Lite HS (Type III/Poz/Gel) or equivalent with salt, dispersant, fluid loss & 2% LCM mixed at 12.5 ppg, 2.01 ft³/sk, 10.55 gal wtr/sx.

TAIL:

150 sx Type III or equivalent with 5% bonding additive, 2% LCM, 0.3% dispersant & 0.2% fluid loss mixed at 14.2 ppg, 1.54 cuft/sx, 8.00 gal/sx.

2nd Stage

LEAD:

 ± 331 sx of Type III or equivalent with 8% gel, & 2% LCM mixed at 11.9 ppg, 2.54 ft³/sk, 15.00 gal wtr/sx.

TAIL:

100 sx Type III neat or equivalent mixed at 14.5 ppg, 1.39 cuft/sx, 6.3 gal/sx.

Total estimated slurry volume for the 5-1/2" production casing is 1637 ft³.

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.