

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. SF - 077383
2. Name of Operator XTO Energy Inc.		6. If Indian, Allottee or Tribe Name
3a. Address 2700 Farmington Ave., Bldg. K, Ste 1 Farmington,	3b. Phone No. (include area code) 505-324-1090	7. Well Name and No. Davidson Gas Com. F #1F
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Surface Location: 1760' FSL x 1975' FWL in Sec 28K, T28N, R10W		8. Well Name and No. Davidson Gas Com. F #1F
		9. API Well No. 30-045-33556
		10. Field and Pool, or Exploratory Area Basin Dakota Otero Chacra
		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 checked="" type="checkbox"/> Other Chg Csg & Cmt Design
	<input checked="" type="checkbox"/> Change Plans	<input 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. requests approval to change the proposed casing design for the above mentioned well as follows:


Surface: 8-5/8", 24.0#, J-55 ST&C casing set @ +-360' in 12-1/4" hole. Cemented with 214 sx Type III (or equivalent) typically containg accelerator and LCM, mixed at 14.5 ppg, 1.39 cuft/sx, & 6.70 gal wtr/sx. Total slurry volume is 297 cu ft, 100% excess of calculated annular volume to 360'.

Production: 5.5", 15.5#, J-55 (or K-55) ST&C casing to be set @ +-7000' in 7-7/8" hole. DV Tool set @ +-4000'.


1st Stage: Lead) +-247 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 cuft/sx, 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 cuft/sx, 15.00 gal wtr/sx. Tail) 100 sx Type III neat or equivalent mixed at 14.5 ppg, 1.39 cufr/sx, 6.3 gal/sx. Total estimated slurry volume for the 5-1/2" production casing is 1708 cu ft.

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 circ cmt to surface.

14. I hereby certify that the foregoing is true and correct Name (Printed/Typed) LORRI D. BINGHAM	Title REGULATORY COMPLIANCE TECH
	Date 6/9/06

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by 	Title Ref. Eng	Date 6/15/06
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.		

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.

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