Form 3160-5 (August 2007)

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

SUNDRY NOTICES AND REPORTS ON WELLS



JAN 03 2011

FORM APPROVED OMB NO. 1004-0137 Expires July 31, 2010

5. Lease Serial No.

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6. If Indian, Allottee or Tribe

SUBMIT IN TRIPLICAT	<b>TE -</b> Other instructions on page 2	7. If Unit or CA/Agreement, Name and/or No
1. Type of Well Oil Well X Gas Well Other  2. Name of Operator XTO ENERGY INC.  3a. Address 382 CR 3100 AZTEC, NM 87410	3b. Phone No. ( <i>include area code</i> ) 505-333-3176	8. Well Name and No. EH PIPKIN #4R  9. API Well No. 30-045-30873  10. Field and Pool, or Exploratory Area
	1(A)-T27N-R11W N.M.P.M.	FULCHER KUTZ PICTURED CLIFFS  11. County or Parish, State  SAN JUAN NM
12. CHECK APPROPRIATE TYPE OF SUBMISSION	E BOX(ES) TO INDICATE NATURE OF NOTICE,  TYPE OF AC	
If the proposal is to deepen directionally or recomp Attach the Bond under which the work will be per following completion of the involved operations. I testing has been completed. Final Abandonment I determined that the final site is ready for final inspec- XTO Energy Inc. proposes to plug	Alter Casing Fracture Treat Recompletion or recompletion Notices shall be filed only after all requirements, including recompletion or recompletion of the completion of the c	true vertical depths of all pertinent markers and zones quired subsequent reports shall be filed within 30 days on in a new interval, a Form 3160-4 shall be filed once clamation, have been completed, and the operator has
Notify NMOCD 24 hrs prior to beginning operations		RCVD JAM 10'11 ORL CONS. DIV. DIST. 3

Name (Printed/Typed)
TEENA M. WHITING

Signature Jehn M. Whiting

Title REGULATORY COMPLIANCE TECHNICIAN

Date 12/30/2010

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by Original Signed: Stephen Mason

Title

Onditions 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 11 S.C. Section 1001, and Title 43 11 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.

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.



## EH Pipkin #4R

Location:

1,840' FNL & 850' FEL, Section 1, T27N, R11W, San Juan County, NM

API:

30-045-30873

Open Perfs:

Pictured Cliffs - 1.644'- 1.710'

## PLUG AND ABANDONMENT PROCEDURE

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 an approved NMOCD C-144 CLEZ Closed-Loop System Permit for the use of an approved steel tank to handle waste fluids circulated from the well and cement wash up.
- Install and test location rig anchors. Comply with all NMOCD, BLM, and Operator safety regulations. MIRU 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. TOH and LD rods and pump. ND wellhead and NU BOP. Function test BOP. TOH with tubing and LD BHA.
- 3. Round trip a 4-1/2" casing scraper to 1,760'.
- 4. Plug #1 (Pictured Cliffs and Fruitland Coal, 1,600' 1,290'): TIH and set a 4-1/2" CIBP at 1,600'. Pressure test tubing to 1000 PSI. Pressure test casing to 800 PSI. If casing does not test, then spot or tag subsequent plug as appropriate. Mix cement and pump 28 sxs Class B cement above the CIBP to cover the Pictured Cliffs and Fruitland Coal tops. PUH.
- 5. Plug #2 (Kirtland and Ojo Alamo tops, 750' 534'): Mix and spot 21 sxs Class B cement to cover the Kirtland and Ojo Alamo tops. TOH.
- 6. Plug #3 (Casing shoe, 281' Surface): Connect the pump line to the bradenhead valve and attempt to pressure test the BH 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 26 sxs Class B cement and spot a balanced plug inside the casing from 281' 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 4-1/2" casing and the BH annulus to surface. Shut well in and WOC.
- 7. 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.

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Casing shoe	231'	Fruitland Coal	1,341'
Ojo Alamo	584'	Pictured Cliffs	1,640'
Kirtland	697'		

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EH Pipkin #4R Sec 1, T27N, R11W API# 30-045-30873

Plug 3: 281'-surf

7", 20#, casing at 231', cmt to surface

Plug 2: 750'-534'

4-1/2" 10.5# casing at 1920', cmt to surface

Plug 1: 1,600'-1,290'

PC perfs: 1710'-1644'

Tops:	
Casing shoe	231'
Ojo Alamo	584'
Kirtland	697'
Fruitland Coal	1,341'
Pictured Cliffs	1,640'