

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM APPROVED  
OMB NO 1004-0135  
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.*5 Lease Serial No  
NMNM03554

6 If Indian, Allottee or Tribe Name

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

**SUBMIT IN TRIPLICATE - Other instructions on reverse side.**8 Well Name and No.  
BREECH C 244F9 API Well No  
30-039-31003-00-X110 Field and Pool, or Exploratory  
Multiple--See Attached

11 County or Parish, and State

RIO ARRIBA COUNTY, NM

1 Type of Well  
☐ Oil Well ☒ Gas Well ☐ Other2 Name of Operator Contact.  
XTO ENERGY INC3a Address 3b Phone No (include area code)  
382 ROAD 3100 Ph: 505.999 9999  
AZTEC, NM 874104 Location of Well (Footage, Sec., T., R., M., or Survey Description)  
Sec 14 T26N R6W SWNE 1360FNL 2625FEL  
36.490750 N Lat, 107.437040 W Lon

## 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
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Change to Original A
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	PD

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 recomplete 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 recompletion 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 site is ready for final inspection.)

XTO Energy Inc. would like to make changes to the cement design for the 5-1/2" production casing per the attached procedure.

14 I hereby certify that the foregoing is true and correct  
Electronic Submission #121803 verified by the BLM Well Information System  
For XTO ENERGY INC, sent to the Farmington  
Committed to AFMSS for processing by SHEA VALDEZ on 11/01/2011 (12SCV0008SE)

Name (Printed/Typed)

Title

Signature (Electronic Submission)

Date 10/31/2011

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

Approved By SHEA VALDEZ

Title ENGINEER

Date 11/01/2011

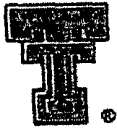
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office Farmington

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make 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.

\*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\*

NMOCD A



Justin  
Niederhofer/FAR/CTOC  
10/31/2011 02:19 PM

To Lorri Bingham/FAR/CTOC@CTOC  
cc  
bcc  
Subject breech c 244 F

10. RU casing crew and run new 5-1/2" production casing as follows: *\* is an upgrade to previously approved casing\**
- a.) 5-1/2" Float Shoe
  - b.) One joint of 5-1/2", 17#, S-90, LTC casing
  - c.) 5-1/2" Float Collar
  - d.) 5-1/2", 17#, S-90, LTC (Marker Jt @ 71760')
  - e.) DV Tool @ +/- 6320'
  - f.) 5-1/2", 17#, S-90, LTC to surface
11. With casing on bottom, circulate mud to properties conducive to a good cement job. Rig up Halliburton Cementers and cement the 5 1/2" casing in **two stages**. **The actual volumes should be adjusted using the annular volume as indicated by the open hole caliper log, plus 40% excess from TD to Surf Csg.**

#### Stage 1

**Lead:** 107 sx Premium Light Cmt w/ 10 pps Gilsonite + 0.125 pps Poly-E-Flake + 0.3% HR-5  
(mixed at 12.3 ppg, yield - 1.928 ft<sup>3</sup>/sk, mix wtr. - 9.249 gal/sk)

**Tail:** 100 sx 50:50 Poz Premium w/ 5 pps Gilsonite + 0.125 pps Poly-E-Flake + 0.6% Halad (R)-9 + 0.2% CFR-3  
(mixed at 13.5 ppg, yield - 1.29 ft<sup>3</sup>/sk, mix wtr. - 5.10 gal/sk).

*335.3 ft<sup>3</sup> of cement*

#### Stage 2

**Lead:** 713 sx 50/50 Poz w/ 0.2% Versaset + 1.5% Chem-Foamer 760, Totetank (foamer) + 0.1% Halad 766 (Low Fluid Loss Control)  
(mixed at 13.0 ppg, yield - 1.41 ft<sup>3</sup>/sk, mix wtr. - 6.67 gal/sk).  
**This slurry is mixed at a 13 lb/gal but will be foamed back to 9.5 lb/gal with a 1.92 ft<sup>3</sup>/sk yield.**

**Tail:** 100 sx 50/50 Poz w/ 0.2% Versaset + 0.1% Halad 766 (Low Fluid Loss Control)  
(mixed at 13.0 ppg, yield - 1.41 ft<sup>3</sup>/sk, mix wtr. - 6.67 gal/sk).

*1146.3 ft<sup>3</sup> of cement*

*1481.6 ft<sup>3</sup> total cement*

*5.7719 ft<sup>3</sup>/ft = 1481.6 ft<sup>3</sup> = 8551.6 ft      11% excess to surface*