

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

NOV 14 2008

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.

Bureau of Land Management
Farmington Field Office

5. Lease Serial No.
2008
NMM-03551
6. If Indian, Allottee or Tribe Name
Field Office

SUBMIT IN TRIPLICATE - Other instructions on page 2

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

XTO Energy Inc.

3a. Address

382 CR 3100 Aztec, NM 87410

3b. Phone No. (include area code)

505-333-3100

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

1980' FSL & 1980' FEL NWSE Sec.5 (J) -T26N-R6W N.M.P.M.

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

8. Well Name and No.

BREECH E #583

9. API Well No

30-039-06696

10. Field and Pool, or Exploratory Area

BASIN DAKOTA

11. County or Parish, State

RIO ARriba NM

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- | | | | |
|---|---|--|---|
| ☐ Acidize | ☐ Deepen | ☐ Production (Start/Resume) | ☐ Water Shut-Off |
| ☐ Alter Casing | ☐ Fracture Treat | ☐ Reclamation | ☐ Well Integrity |
| ☒ Casing Repair | ☐ New Construction | ☐ Recomplete | ☐ Other |
| ☐ Change Plans | ☐ Plug and Abandon | ☐ Temporarily Abandon | |
| ☐ Convert to Injection | ☐ Plug Back | ☐ 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 recompleate 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 recompleation 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. repaired a csg leak on this well per the attached summary report.

XTO OWU & RWTP @ 2:30 p.m., 11/03/2008. IFR of 720 MCFPD.

RCVD DEC 1 '08

OIL CONS. DIV.
DIST. 3

14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed)

DOLENA JOHNSON

Title **REGULATORY CLERK**

Signature

Dolena Johnson

Date **11/13/2008**

ACCEPTED FOR RECORD

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Date **NOV 25 2008**

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 FIELD OFFICE
BY *[Signature]*

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.

NMOCU

12/4

EXECUTIVE SUMMARY REPORT

9/1/2008 - 11/13/2008
Report run on 11/13/2008 at 11:10 AM
Report for: Farmington

Breech E 583 - Basin Dakota, 06, 26N, 06W, Rio Arriba, New Mexico

9/12/2008	MIRU Triple P Rig #21. TOH w/216 jts tbg, SN & NC.
9/15/2008	TIH w/6-1/8" ml, XO, 6 - 3-1/2" DCs, XO & 211 jts 2-3/8" tbg. Tgd @ 7,090' (CICR). DO CICR @ 7,090'. PU & TIH w/9 jts tbg. Tgd @ 7,366' (22' of fill). DO jnk & fill fr/7,366' - 7,388' (CICR).
9/16/2008	SICP 580 psig (RBP). DO CICR @ 7,388'. Tgd @ 7,420' (11' of fill). DO jnk & fill fr/7,420' - 7,425' (5 hrs). Could not wrk ml past 7,425' (new PBTD).
9/18/2008	SICP 600 psig (RBP). TIH w/5-3/4" OS w/2-3/8" ml controll, XO, bmp sub, jars, 4 - 3-1/2" DCs, XO & 215 jts 2-7/8" tbg. Tgd @ 7,168' (TOF). WO fish fr/7,165' - 7,168'. Wrkd tbg to 65K. Pulled fish free w/8K over strg weight. TOH w/215 jts tbg & BHA. No fish recd. Fish left in hole as follows; 2-3/8" x 32' pc tbg, XO, 6 - 3-1/2" DCs, XO & 6-1/8" ml.
9/19/2008	SICP 400 psig (RBP). TIH w/5-3/4" skirted ml, XO, jars, 4 - 3-1/2" DCs, XO & 215 jts 2-7/8" tbg. Tgd @ 7,168' (TOF). Mld fish fr/7,168' - 7,170'.
9/22/2008	SICP 460 psig (RBP). TIH & Tgd @ 7,170' (TOF). Mld fish fr/7,170' - 7,174'. TOH w/216 jts 2-7/8" tbg, XO, 4 - 3-1/2" DCs, XO & 5-3/4" skirted ml. Shoe & ml ckd OK. Fish left in hole as follows; 2-3/8" x 26' pc tbg, XO, 6 - 3-1/2" DCs, XO & 6-1/8" ml.
9/23/2008	SICP 440 psig. TIH w/5-3/4" OS w/2-3/8" ml control, XO, bmp sub, jars, 4 - 3-1/2" DCs, intensifier, XO & 215 jts 2-7/8" tbg. Tgd @ 7,172' (TOF). Mld on fish 1.5 hrs w/lt torque & no over pull. TOH w/215 jts tbg & BHA. Recd no fish.
9/24/2008	SICP 440 psig. TIH w/6-1/8" WO shoe, 7 jts 5-3/4" WP, XO, jars, 4 - 3-1/2" DCs, XO & 209 jts 2-7/8" tbg. Tgd @ 7,172' (TOF). WO fish fr/7,172' - 7,178' (5 hrs).
9/25/2008	SICP 440 psig. TIH & Tgd TOF @ 7,172'. WO fish fr/7,172' - 7,178' (1 hr). WO & MO fr/7,178' - 7,184' (5 hrs). WP & shoe ID shoed wear, OD showed no wear.
9/26/2008	SICP 440 psig. TIH w/6-1/8" skirted ml, XO, 4 - 3-1/2" DCs, jars, XO & 215 jts 2-7/8" tbg. Tgd @ 7,172' (TOF). MO fish fr/7,172' - 7,173.5' (5 hrs). TOH w/tbg. Found ml btm w/hvy wear, OD w/no wear.
9/29/2008	SICP 480 psig. TIH w/5-3/4" box-tap w/5-5/8" - 1-1/2" catch, XO, bmp sub, jars, 4 - 3-1/2" DCs, accel, XO & 215 jts 2-7/8" tbg. Tgd @ 7,173' (TOF). Wkd box tap fr/7,173' - 7,176'. Fish pulled free. TOH w/215 jts 2-7/8" tbg & BHA. No fish recd. Box tap OD showed wear fr/3-1/2" - 2".
9/30/2008	SICP 480 psig. TIH w/6-1/8" WO shoe, 2 jts 5-3/4" WP, XO, jars, 4 - 3-1/2" DCs & 213 jts 2-7/8" tbg. Tgd @ 7,173' (TOF). WO fish fr/7,173' - 7,184' (WO fr/9/26/08). WO & MO fish fr/7,184' - 7,185'.
10/1/2008	SICP 460 Wrkd over TOF @ 7173'. Tgd @ 7183 reml fr/7,183' - 7185 (approx 8" p/h). Ml & reml fr/7,185 to 7,192'. Ml rate up to 2' p/hr.
10/2/2008	SICP 472. Tgd @ 7189'. Reml fr/7,188' to 7,192'. WO fr/7,192' to 7,202'. MO fish tl 9.90'.
10/3/2008	SICP 420 psig. TOH w/212 jts 2 7/8" tbg, & BHA. Ml shoe ID & btm w/hvy wear. TIH w/WO shoe (6 1/8" OD x 4 3/4" ID), 6 jts 5 3/4" WO pipe, camfield bushing, XO, jars, 4 - 3 1/2" DCs, XO, 209 jts 2 7/8" tbg. Tgd TOF @ 7190'. Remil fr/7189 to 7201'.
10/4/2008	SICP 400. Tgd TOF 7173.79'. Remil fr/7198.88 to 7203.92'. Ml stopped. TOH & LD w/1 jt 2 7/8" 6.5 EUE J-55. Tgd @ 7203.92. Hd drag @ 7192 w/TOH.
10/6/2008	SICP 460. Tgd @ 7203'. MO fish fr/7,203' - 7,212'. WO fish fr/7,212' - 7351'. BOF (6-1/8" junk mil) @ 7368'. Ml stopped cutting. TOH w/216 jts 2 7/8" tbg, XO, 4 - 3-1/2" DCs, jars, XO, camfield bushing, XO, 6 jts 6-5/8" WO pipe. WO shoe. Found WO shoe w/hvy wear. TIH w/new WO shoe, 6 jts 6-5/8" WO pipe, XO, camfield bushing, XO, jars, 4 - 3-1/2" DCs, XO & 60 jts 2-7/8" tbg.
10/7/2008	SICP 400. Tgd @ 7,334'. Remil over fish fr/7,334' to '7351'. WO fish fr/7351' to 7,364'. WO fish fr/7,364' to 7,365'.

EXECUTIVE SUMMARY REPORT

9/1/2008 - 11/13/2008
Report run on 11/13/2008 at 11:10 AM
Report for: Farmington

10/8/2008	SICP 400. TIH w/BHA & 214 jts 2 7/8" tbg. Tgd @ 7,334'. Remil ovr fish fr/7,334' to 7,351'. WO fish fr/7,351' to 7,364'. WO fish fr/7,364' to 7,365'. TIH w/5 3/4" Ovrshot, jars & tbg. Tgd @ 7181'. Latched onto fish. TOH w/tbg & overshot w/all fish.
10/9/2008	SICP 425 psig. TIH & tag @ 7,199'. Remil fr 7,199' - 7,202'. Wash ovr fr 7,202' to 7,204'.
10/10/2008	SICP 420 psig. Tgd @ 7,387'. Ml junk & CO fill fr/7,387' to 7,426' (hd fill).
10/13/2008	SICP 500 psig. TOH & LD w/140 jts 2 7/8" tbg, XO, 4 - 3-1/2" DCs, XO & 6 1/8" jnk ml. TIH w/Cmt GS., Weatherford ann csg pkr, 4-1/2" x 4' csg sub, hyd stg tl, 46 jts 4-1/2", 11.6# J-55, LT & C csg, 752 mech stg tl, 111 jts 4-1/2", 11.6# J-55, LT & C csg. Instd cent w/following jts csg; 1st, 2nd, 3rd, 4th, 5th, 45th, 47th, 58th, 63rd, 69th, 77th, 85th, 90th, 102nd, & 146th w/TIH. Ld csg w/csg hngr in WH. GS @ 7,099.35'. Ann csg pkr @ 7,089.36'. Weatherford 754 hyd stg tl @ 7,083.28'. Weatherford 752 mech stg tl @ 5,005.82'. RU & pmp dwn csg w/249 bbls wtr.
10/15/2008	SICP 0 psig. MIRU Superior Well cmt equip. First stg. PT lns to 3,000 psig. PT OK. Rltd press. Ppd dwn csg 10 BFW. Ppd w/140 sks 65/35/V/POZ w/adds (mixed @ 12.4 ppg, 1.89 cu ft/sx yield, 264.60 cu/ft). Ppd dwn csg w/47.1 bbls lead cmt @ 4 BPM & 210 psig, 50 sks Type V cmt w/adds (mixed @ 15.2 ppg, 1.25 cu ft/sx, 62.5 cu/ft). Ppd dwn csg w/11.2 bbls tail cmt @ 3 BPM & 220 psig. Drop plg. Displ w/109.7 BFW. Bmp plg @ hyd stg tl w/810 psig. Pressd to 2440 psig. DV tl closed. Opnd DV tl. Circd 10 bbls gd cmt to surf. Circ well 4 hrs & WOC. Second stg. Ppd dwn csg w/10 BFW. Ppd dwn csg w/20 bbls dustflsh. Ppd dwn csg w/10 BFW. Ppd 375 sks 65/35/V/POZ cmt (mixed @ 12.4 ppg, 1.89 cu ft/sx yield, 708.75 cu/ft). Ppd dwn csg w/126 bbls lead cmt @ 4 BPM 125 psig. Ppd 50 sks Type V w/add cmt (mixed @ 15.2 ppg, 1.25 cu ft/sx yield, 62.50 cu/ft). Ppd dwn csg w/11.2 bbls tail cmt @ 3.4 BPM & 120 psig. Dropd wiper plg. Displ w/77.5 bbls wtr. Circ 27 bbls cmt to surf. Bmp plg to 2500 psig. Closed DV tl. RDMO cmt equip.
10/16/2008	WOC 24 hrs for 4 1/2" csg cmt.
10/17/2008	TIH w/3 7/8" bit, XO, 1 jt 2 3/8" tbg, SN, 149 jts tbg. Tgd @ 4,900'. DO cmt fr/4,900' to 5,003' (DV tl). DO DV tl. TIH w/63 jts tbg. Tgd @ 7,076'.
10/20/2008	TIH & Tgd TOC @ 7,076' (21' of cmt). DO cmt fr 7,076' to 7,097' (TO DV tl). DO DV tl fr 7,097' - 7,100'. PU & TIH w/8 jts 2 3/8" tbg. Tgd @ 7,430' (PBTd). TOH w/12 jts 2 3/8" tbg. EOT @ 7,140'.
10/21/2008	SICP 500 psig. SITP 400 psig. TOH w/227 ttl jts tbg, SN, & 3-7/8" bit. TIH w/NC, SN, & 227 jts. Tgd @ 7,430' (PBTd). TOH & LD w/1 jt tbg. TOH & LD w/8 jts 2 3/8" tbg. RIH w/XTO's 1.910" tbg broach to SN. POH w/broach. Tbg ran as follows; NC, SN & 70 jts 2-3/8" 4.7#, J-55, EUE 8rd tbg fr/XTO stock, 153 jts 2-3/8" tbg. Ld tbg w/donut & seal assy as follows: SN @ 7,304. EOT @ 7,305. RDMO Triple P Rig #21. SITP 110 psig. SICP 300 psig.
11/3/2008	SITP 370 psig. SICP 395 psig. OWU & RWTP @ 2:30 PM, 11-3-08. Initial flow rate @ 720 MCFPD.