

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0137
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.

RECEIVED

DEC 18 2008

Bureau of Land Management

Farmington 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)

1110' ENL & 1060' FEL NENE Sec. 15 (A) - T26N-R6W N.M.P.M.

5. Lease Serial No.

NM-03553

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.

BREECH D #240

9. API Well No

30-039-06519

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 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. repaired the casing leak in this well f/1514' - 2935' per the attached summary report.

RCVD JAN 12 '09
OIL CONS. DIV.
DIST. 3

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

DOLENA JOHNSON

Title REGULATORY COMPLIANCE TECHNICIAN

Signature

Dolena Johnson

Date 12/17/2008

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

NMOC

Title

Date JAN 09 2009

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

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.

46

EXECUTIVE SUMMARY REPORT

8/6/2008 - 12/16/2008
Report run on 12/16/2008 at 10:13 AM
Report for: Farmington

Breech D 240 - Breech D 240

Section 15-26N-06W, Rio Arriba, New Mexico, Farmington
Objective: Casing Leak/Rpr

10/30/2008	Rptd to Kelly Roberts w/NMOCD & Kevin Scheidner w/BLM @ 8:00 a.m. 10/30/08 to sqz csg lks fr/1,514' - 2,935' for 8:00 a.m. 10/31/08. MIRU Triple P Rig #21. TOH w/134 jts 2 3/8" tbg, SN, & NC. TIH w/102 jts tbg. EOT @ 2,961'.
10/31/2008	EIR @ 2 BPM w/50 psig w/10 BFW. EOT @ 2961'. CIBP @ 4,016'. Csg lks fr/1,514' - 2 935'. Circ to surf fr/csg vlv. Spotted cmt fr/2,961' to 1,265' w/107 sxs Type III cmt (mixed @ 14.6 ppg, 1.37 cuft/sx yield, 146.59 cuft). Flshd w/6.64 BFW. Cmt fr/2,961' to 1,265'. TOH w/102 jts 2-3/8" tbg. TIH w/4-1/2" pkr & 34 jts tbg. EOT @ 987'. Set pkr @ 987'. PT TCA to 500 psig. Tstd OK. Sqzd csg lk w/0.5 BFW to 980 psig. Press dropd fr/980 to 270 psig, 30". Ppd 0.50 BFW to 1,160 psig. Press dropd fr/1,160 to 377 psig, 30". Ppd 0.25 BFW to 1,380 psig. Press dropd fr/1,380 to 240 psig, 30". Ppd 0.25 BFW to 1,320 to 322 psig, 30". Ppd 0.25 BFW to 1,280 psig. Press dropd fr/1,280 to 900 psig, 5". SWI w/900 psig. Est TOC @ 1,370'.
11/3/2008	Rptd to Kelly Roberts w/NMOCD & BLM cmt rpt ln @ 11:30 a.m. 11/03/08 to sqz csg lks fr/1,514' - 2,200' for 8:00 a.m. 11/04/08. Found tbg on vac. TOH w/34 jts 2 3/8" tbg & pkr. TIH w/2 7/8" bit, XO, 4 - 3-1/8" DCs, XO & 72 jts tbg. Tgd cmt @ 2,220'. PT 4-1/2" csg lks fr/1,514' - 2,220' to 1,500 psig w/0.4 BFW. Press dropd fr/1,500 - 1,000 psig in 5". TOH w/72 jts tbg & BHA. TIH w/91 jts 2 3/8" tbg. Tgd TOC @ 2,640'. PT csg lks fr/1,514' - 2,640' to 1,500 psig w/3 BFW. Press dropd fr/1,500 psig - 1,000 psig in 5".
11/4/2008	Circ @ 3 BPM w/50 psig w/10 BFW. EOT @ 2,635'. TOC @ 2,640'. Spotted cmt inside csg w/105 sxs Type G cmt (mixed @ 15.3 ppg, 1.23 cu ft/sx yield, 129.15 cu/ft). Flshd w/4 BFW. Cmt fr/2,640' - 1,180'. TOH w/91 jts 2 3/8" tbg. TIH w/4-1/2" pkr & 34 jts tbg. Set pkr @ 987'. PT TCA to 583 psig. Tstd OK. Sqzd csg lks w/0.75 BFW to 1,500 psig. Press dropd fr/1,500 psig - 1,250 psig in 10". Pressd to 1,500 psig w/0.2 BFW. Press dropd fr/1,500 psig - 1,352 psig in 10". SWI. Est TOC @ 1,246'. Bbls cmt outside csg 0.95 bbls.
11/5/2008	TOH w/34 jts 2 3/8" tbg & pkr. TIH w/3 7/8" bit, XO, 4 - 3-1/8" DCs. XO, & 37 jts tbg. Tgd TOC @ 1,185'. DO soft-med cmt fr/1,185' - 1,337'.
11/6/2008	TIH & Tgd TOC @ 1,337'. DO hd cmt fr/1,337' - 1,555'. PT csg to 550 psig. Tstd OK. DO cmt fr/1,555' - 1,655'. PT csg to 550 psig. Press dropd fr/550 psig to 510 psig in 5".
11/7/2008	TIH & Tgd TOC @ 1,555'. DO cmt fr/1,555' - 1,796'. PT csg to 560 psig. Dropd fr/560 psig to 515 psig in 5". DO cmt fr/1,796' - 1,948'. PT 4-1/2" csg to 560 psig. Dropd fr/560 psig to 495 psig in 15". DO cmt fr/1,948' - 1,978'.
11/10/2008	DO cmt fr/1,978' - 2,188'. PT csg to 540 psig. Press dropd fr/540 to 510 psig in 5". DO cmt fr/2,188' - 2,232'. PT csg to 510 psig. Press dropd fr/510 psig to 502 psig in 8". DO cmt fr/2,232' - 2,291'.
11/11/2008	DO cmt fr/2,291' - 2,753'. (BOC @ 2961').
11/12/2008	Tgd TOC @ 2,753'. DO cmt fr/2,753' - 2,966' (BOC).
11/13/2008	TOH & LD w/165 jts 2-3/8" tbg & BHA. TIH w/101 jts 2 3/8" tbg. Ld tbg w/donut & seal assy. EOT @ 2,936'. RDMO Triple P Rig #21.
11/24/2008	Ld csg w/10 BFW. Circ cln w/10 BFW. Ppd dwn csg w/1,292 gals 300 PSI Chemical Treatment (Vortex A, Vortex B, & Seal Maker chem.) Press csg to 200 psig. SD 5". Csg press @ 200 psig. Set N2 regulator @ 750 psig to sqz dwn csg. Sqzd csg 4 hrs @ 750 psig. Press stablized @ 750 psig. Rec approval fr/Charlie Parrin w/NMOCD 11:45 a.m. 11/21/08 & fr/Wayne Townsend w/BLM 11:35 a.m. 11/21/08 to sqz csg lk fr/1,514' - 2,935' w/PIS 300 chem on 11/24/08 @ 10:00 a.m. No reg rep on loc to witness operations.
12/5/2008	SICP 760 psig. PT 4-1/2" csg to 600 psig for 30" w/chart. Tstd OK. MIRU Triple P Rig #7. TOH tbg. TIH w/3-7/8" bit, XO & 101 jts tbg (EOT @ 3000').

EXECUTIVE SUMMARY REPORT

8/6/2008 - 12/16/2008
Report run on 12/16/2008 at 10:13 AM
Report for: Farmington

12/8/2008	TIH w/34 jts 2-3/8" tbg. Tgd @ 3,985' (17' of fill). CO fill fr/3,985' - 4,002' (CICR). DO CICR. Tgd @ 7,167 [239' of fill, (btm of CICR)]. Estb circ w/AFU. Wkd CICR dwn fr/7,167' - 7,220'.
12/9/2008	SICP 230 psig. TIH & Tgd @ 7,330' (sc). DO sc fr/7,330' - 60'. DO hd sc fr/7,360' - 70' (drld 10' in 2.5 hrs). TOH w/168 jts tbg.
12/10/2008	SITP 450 psig. SICP 450 psig. TOH w/245 jts 2-3/8" tbg, XO & bit. TIH w/NC, SN, 244 jts 2-3/8" tbg & 6 jt 2-3/8", 4.7#, J-55, EUE 8rd tbg & Tgd @ 7,370' (35' of hd sc). Ld tbg w/dount & seal assy as follows; SN @ 7,286'. EOT @ 7,287'. Fill @ 7,370'. PBSD @ 7,405'. RDMO Triple P Rig #7.