

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.

SUBMIT IN TRIPLICATE - Other instructions on page 2

RECEIVED

AUG 02 2010

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

Farmington Field Office
Bureau of Land Management
505-333-3176

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

990' FNL & 1650' FWL NENW SEC.31(C)-T27N-R11W N.M.P.M.

5. Lease Serial No.

NMM-03523

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.

FEDERAL 31 #21

9. API Well No.

30-045-24964

10. Field and Pool, or Exploratory Area

WEST KUTZ PICTURED CLIFFS/
BASIN FRUITLAND COAL

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

- ☐ 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 <u>CSG LK SOZ</u> |
| ☐ 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., has completed the casing leak squeeze on this well per the attached morning report.

RCVD AUG 5 '10

OIL CONS. DIV.

DIST. 3

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

TEENA M. WHITING

Title REGULATORY COMPLIANCE TECHNICIAN

Signature

Teena M. Whiting

Date 7/30/2010

ACCEPTED FOR RECORD

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Date

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.

Federal 31-21**5/27/2010**

MIRU. Un-hung rods. Unseated pmp. TOH & LD w/rods & pmp. TOH w/2-3/8" tbg.

5/28/2010

TIH w/4-1/2" RBP. Results fr/PT csg as follows; Csg fr/1,480' - 1,058' tstd @ 1,000 psig. Csg lk fr/1,058' - 960'. Csg fr/960' -surf tstd @ 1,000 psig. Set pkr @ 960'. EIR in csg lk fr/960' - 1,058' @ 3.0 BPM & 500 psig. TOH w/40 jts, pkr & RBP. Caught & rlsd RBP @ 1,480'. TOH w/tbg & RBP. TIH w/4-1/2" CIBP & 34 jts tbg. Set CIBP @ 1,123'. Left messages w/Kelly Roberts w/NMOCD & BLM cmt ln for csg lk sqz @ 8:00 a.m. 6/1/10. Left messaged w/Brandon Powell w/NMOCD for C-144-CL-EZ permit.

6/1/2010

Recd verbal approval fr/Jim Lovato w/BLM & Kelly Roberts /NMOCD for csg lk sqz @ 8:00 a.m. 6/1/10. Recd verbal approval fr/Brandon Powell w/NMOCD for C-144-CL-EZ permit. TIH w/4-1/2" CICR. Set CICR @ 892'. Sqz csg lk fr/960' - 1,058'/w/116 sxs type III cmt w/3% CaCl & .02% FL-52. Ppd dwn tbg w/29 bbls cmt @ 1.5 BPM & 320 psig. TOH w/tbg. RDMO.

6/11/2010

MIRU Rig. ND WH. NU BOP. PU & TIH w/bit & tbg. Tgd @ 892' (CICR). DO CICR (1 hr).

6/14/2010

DO cmt fr/894' - 1,040' (csg lks fr/960' - 1,058'). Tgd @ 1,123' (CIBP). PT csg to 500 psig. Press fr/500 - 430 psig in 30".

6/15/2010

Recd verbal approval @ 8:00 a.m. fr/Kevin Schneider w/BLM & Charlie Perrin w/NMOCD for csg lk sqz @ 11:00 a.m. 6/15/10. TIH w/ 4-1/2" CICR & tbg. Set CICR @ 905'. EIR dwn tbg @ 0.5 BPM & 744 psig. Sqz csg lk fr/960' - 1,058' w/33 sxs type III cmt w/2% CaCl. Ppd dwn tbg w/8 bbls cmt @ 0.5 BPM & 1,200 psig.

6/16/2010

WOC. 109 BLWTR.

6/17/2010

TIH w/bit & tbg. DO cmt fr/900' - 905' (CICR). DO CICR @ 905'. DO cmt fr/907' - 967'. DO cmt fr/967' - 1,040'. PU & TIH w/3 jts tbg. Tgd @ 1,123' (CIBP). PT csg to 500 psig. Press dropd fr/500 - 400 psig in 5". EIR @ 1 BPM & 1,000 psig. Left msg w/BLM cmt line & msg w/Charlie Perrin w/NMOCD @ 5:24 p.m. 6/17/10 for failed PT & re-sqz csg lks @ 11:00 a.m. 6/18/10.

6/18/2010

TOH w/tbg & bit. EIR dwn tbg into csg lks @ 3.0 BPM & 2,000 psig. TIH w/4-1/2" CICR. Set CICR @ 879'. EIR dwn tbg @ 1.5 BPM & 860 psig. Sqz csg lk fr/960' - 1,058'/w/100 sxs type III cmt w/2% CaCl & 0.2% FL-52 & 150 sxs type III cmt w/2% CaCl. Ppd dwn tbg w/61 bbls 14.8 ppg cmt @ 0.5 BPM & 1,370 psig.

6/21/2010

TIH w/bit & tbg. DO cmt fr/874' - 910' (CICR). DO CICR @ 910'. DO hd cmt fr/912' - 1,000'. DO soft cmt fr/1,000' - 1,040'. PT csg to 500 psig. Press dropd

fr/500 - 370 psig in 30". PT csg to 550 psig. Press dropd fr/550 - 500 psig in 10". PT csg to 550 psig. Press dropd fr/550 - 500 psig in 6".

6/22/2010

PT csg to 500 psig. Press dropd fr/500 - 400 psig in 10". BD sqz holes. EIR dwn tbg into csg lks @ 3.0 BPM & 1,000 psig w/5 BFW. TIH w/4-1/2" CICR & tbg. Set CICR @ 879'. EIR dwn tbg @ 2 BPM & 1115 psig w/5 PFW. Sqz csg lk fr/960' - 1,058'/w/100 sxs type III cmt & 94 sxs type III cmt w/2% CaCl . Ppd dwn tbg w/24 bbls 14.8 ppg cmt @ 2.0 BPM & 1,500 psig. Ppd dwn tbg w/2 bbls 14.8 ppg cmt @ 1.1 BPM & 1,500 psig. Ppd dwn tbg w/8 bbls 14.8 ppg cmt @ 0.8 BPM & 1,500 psig. Ppd dwn tbg w/9 bbls 14.8 ppg cmt @ 0.6 BPM & 1,500 psig. Ppd dwn tbg w/2 bbls 14.8 ppg cmt @ 0.25 BPM & 1,500 psig.

6/23/2010

WOC.

6/24/2010

TIH w/bit & tbg. DO cmt fr/874' - 879' (CICR). DO CICR @ 879'. DO hd cmt fr/881' - 1,040'. DO soft cmt fr/1,040' - 1,058'. PT csg to 500 psig. Press dropd fr/500 - 430 psig in 10".

6/25/2010 TOH w/tbg & bit. PT csg to 960 psig. Press dropd fr/960 - 810 psig in 15".

6/28/2010

PT csg fr/1,123' (CIBP) to surf 560 psig for 30" w/chart. Press dropd fr/560 - 540 psig. Recd approval fr/Kelly Roberts w/NMOCD for csg PT @ 10:30 a.m.