

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED

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

OCT 04 2011

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.

Farmington Field Office  
Bureau of Land Management

Lease Serial No.

NMSE-079162

Indian, Allottee or Tribe Name

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)

1156' ENL & 1307' FWL NWNW Sec. 6(D)-T26N-R7W N.M.P.M.

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

8 Well Name and No.

MKL 6 #11

9. API Well No.

30-039-26506

10. Field and Pool, or Exploratory Area

BLANCO MESAVERDE

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

TYPE OF ACTION

☐ Notice of Intent

☒ Subsequent Report

☐ Final Abandonment Notice

☐ Acidize

☐ Alter Casing

☒ Casing Repair

☐ Change Plans

☐ Convert to Injection

☐ Deepen

☐ Fracture Treat

☐ New Construction

☐ Plug and Abandon

☐ Plug Back

☐ Production (Start/Resume)

☐ Reclamation

☐ Recomplete

☐ Temporarily Abandon

☐ Water Disposal

☐ Water Shut-Off

☐ Well Integrity

☐ Other

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. has completed the casing repair on this well per the attached summary report.



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

BARBARA A. NICOL

Title REGULATORY COMPLIANCE TECHNICIAN

Signature

Barbara A. Nicol

Date 10/03/2011

ACCEPTED FOR RECORD

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

OCT 05 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 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

NMUCD

## **MKL 06-11**

**9/19/2011:** MIRU. Tgd @ 4,720' (41' fill). TOH tbg, SN & muleshoe cplg.

**9/20/2011:** TIH 5-1/2" RBP, set @ 3,540'. PT 5-1/2" csg to 550 psig. Press drpd fr/550 – 300 psig in 2 min. Rlsd press. TIH 5-1/2" pkr, unloader & tbg. Set pkr @ 3,510'. PT RBP @ 3,540' to 840 psig. Tstd OK. Rlsd press. Tstd csg. Csg fr/3,540' (RBP) - 3,115' tstd @ 550 psig. Csg lk fr/3,115' - 2,951' press fr/550 - 300 psig in 2 min. Csg fr/2,951' – surf tstd @ 550 psig. Set pkr @ 2,920'. EIR in csg lk @ 3/4 BPM & 1,400 psig. Press drpd fr/1,400 - 600 psig in 5".

**9/21/2011:** Rec'd verbal approval for csg sqz fr/Steve Mason w/BLM. Rec'd verbal approval fr/ Brandon Powell w/NMOCD for sqz & C144-CLEZ. Rls pkr @ 2,920', set pkr @ 3,115'. PT csg fr/3,115' - 3,540' (RBP) to 2,000 psig. Tstd OK. Rls press. Caught & rls RBP @ 3,540'. TOH tbg, pkr & RBP. TIH 10K CIBP, set CIBP @ 3,377'. TIH 5-1/2" pkr, unloader & tbg. Set pkr @ 3,345'. PT CIBP to 2,000 psig. Tstd OK. Rls pkr. TOH tbg, unloader & pkr. TIH 5-1/2" CICR, set CICR @ 2,919'. Stung out fr/CICR MIRU cmt equip. Sqzd csg lk fr/2,951' - 3,115' w/400 sx Type III cmt w/2% CaC12 in last 50 sx (mixed @ 14.8 ppg, 1.33 cu ft/sx, 532 cu ft). Ppd dwn tbg w/80 bbls cmt @ 2 BPM & 940 psig. Slowed last 20 bbls cmt to 1/2 BPM & 640 psig. Flsh w/10.8 BFW @ 1/2 BPM. Press incrd fr/640 - 1,240 psig (final sqz press). SD. Stung out fr/CICR. RDMO cmt equip. Press csg to 500 psig. No reps on loc.

**9/22/2011:** SDFD. WOC.

**9/23/2011:** Tgd @ 2,887' (32' cmt). DO cmt fr/2,887' - 2,919' (CICR). DO CICR. DO cmt fr/2,919' - 3,033'. PT csg to 550 psig for 15". Tstd OK. DO cmt fr/3,033' - 3,065'.

**9/26/2011:** Tgd TOC @ 3,065'. DO cmt fr/3,065' - 3,146' (BOC). PT csg to 550 psig for 15". Tstd OK. Ran GR/CCL/CBL log fr/3,362' (WLM) - 1,930' (100' abv DV tl) w/500 psig on csg. Press tst 5-1/2" csg fr/3,377' - surf to 550 psig for 30" w/chart. Tstd OK. Took logs & press chart to NMOCD for approval. OK.

**9/27/2011:** DO CIBP. Tgd @ 4,720' (41' fill). DO hd fill fr/4,720' - 4,760' (PBTD).

**9/28/2011:** Tgd @ 4,759' (1' fill). TIH 2-3/8", 4.7#, J-55, 8rd, EUE tbg. SN @ 4,399'. EOT @ 4,400'. MV perfs fr/4,046' - 4,541'. Drpd fltg BHBS & dual pd plngr. SWIFPBU.

**9/29/2011:** Cycled plngr to surf. RDMO. RWTP @ 9:30 a.m.

=====MKL 06-11=====