

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.***SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

1. Type of Well ☐ Oil Well ☒ Gas Well ☐ Other		5. Lease Serial No. NMNM03547
2. Name of Operator XTO ENERGY INC		6. If Indian, Allottee or Tribe Name
Contact: TEENA WHITING E-Mail: teena_whiting@xtoenergy.com		7. If Unit or CA/Agreement, Name and/or No.
3a. Address 382 ROAD 3100 AZTEC, NM 87410	3b. Phone No. (include area code) Ph: 505-333-3176	8. Well Name and No. BREECH F 2
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 33 T27N R6W NENW 785FNL 1485FWL		9. API Well No. 30-039-29999-00-S1
		10. Field and Pool, or Exploratory BASIN DAKOTA
		11. County or Parish, and State RIO ARriba COUNTY, NM

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

TYPE OF SUBMISSION	TYPE OF ACTION			
☐ Notice of Intent	☐ Acidize	☐ Deepen	☐ Production (Start/Resume)	☐ Water Shut-Off
☒ Subsequent Report	☐ Alter Casing	☐ Fracture Treat	☐ Reclamation	☐ Well Integrity
☐ Final Abandonment Notice	☐ 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 site is ready for final inspection.)

XTO Energy Inc. has re-completed this well to the Basin Mancos formation per the attached morning report.

RCVD AUG 30 '10
OIL CONS. DIV.

DIST. 3

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

Electronic Submission #91885 verified by the BLM Well Information System
For XTO ENERGY INC, sent to the Farmington
Committed to AFMSS for processing by STEVE MASON on 08/26/2010 (10SXMO292SE)

Name (Printed/Typed) TEENA WHITING

Title REGULATORY COMPLIANCE TECH

Signature (Electronic Submission)

Date 08/26/2010

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By

ACCEPTEDSTEPHEN MASON
Title PETROLEUM ENGINEER

Date 08/26/2010

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 ****

NMOC

Wellname: Breech F 02

7/28/2010

MIRU Rig. ND WH. NU BOP. PU & TIH w/2-3/8" tbg. Tgd @ 7,541' (52' fill). TIH CIBP. Set CIBP @ 7,100'. Ld & PT csg to 2,100 psig for 10". Tstd OK.

8/3/2010

MIRU WLU. Perf Tocito w/3-1/8" csg gun fr/6,932' - 6,940' w/4 JSPF (Owen HSC-3125-302, 10 gm chrgs, .34" EHD, 21.42" pene., 90 deg phasing, 32 holes).

8/4/2010

MIRU frac & CO2 equip. BD Tocito perfs fr/6,932' - 6,940' dwn 5-1/2" csg @ 9.8 BPM & 1,588 psig. EIR @ 10.7 BPM & 1,490 psig. A. w/1,000 gals 15% NEFE HCl ac. Flshd w/160 bbls 2% KCl wtr @ 19.2 BPM & 2,034 psig. SD. ISIP 1,204 psig. 5" SIP 96 psig. Frac Tocito perfs w/30,109 gals 70Q CO2 Purgel III LT CO2 foam frac fld (20# guar gel, 2% KCl wtr) carrying 19,600# 20/40 Super LC RC sd per denseometer). Cut sd and CO2 w/2 ppg sd stage @ perfs fr/incrd press. Flshd w/500 gals linear gel. Press out @ 4,019 psig. AIR 30.4 BPM. ATP 2,932 psig. Max TP 4,019 psig. Max sd conc 1.9 ppg.

8/6/2010

MIRU Rig. CO fill fr/6,129' - 6,400'.

8/7/2010

CO fill fr/6,350' - 6,900'.

8/9/2010

CO frac sd fr/6,898' - 7,100' (CIBP).

8/11/2010

MIRU frac & CO2 equip. Pmp dwn 5-1/2" csg w/15 bbls 2% KCl wtr, 500 gals 15% NEFE HCl ac, 24 bbl 2% KCl wtr, 500 gals 15% NEFE HCl ac. Flshd w/118 bbls 2% KCl wtr @ 1.9 BPM & 3,745 psig. MIRU WLU. RIH w/perf gun. Tgd fill @ 6,580' (520 fill). POH w/perf gun

8/12/2010

CO frac sd fr/6,412' - 6,850' (250' of fill).

8/13/2010

CO fill fr/6,860' - 7,100' (CIBP). Re-perf Tocito w/3-1/8" csg gun fr/6,932' - 6,940' w/4 JSPF (Owen HSC-3125-302, 10 gm chrgs, .34" EHD, 21.42" pene., 90 deg phasing, 32 holes). MIRU Ac pmp trk. Ppd dwn 5-1/2" csg w/500 gals 15% NEFE HCl ac. Flshd w/25 bbl 2% KCl @ 1.2 BPM & 3,000 psig. SD 20". Press dropd fr/3,000- 1,100 psig in 20". EIR @ 1.5 BPM & 3,800 psig. Flshd w/140 bbl 2% KCl wtr @ 2.9 BPM & 3,700 psig. SD 30". Flshd w/10 bbls 2% KCl wtr @ 3.2 BPM & 3,400 psig. ISIP 3,200 psig. 5" SIP 1,000 psig. 10" SIP 540 psig. Rlsd press. RDMO Ac trk.

8/14/2010

TIH w/bit. Tgd @ 7,100' (CIBP).

8/16/2010

MIRU WLU. Perf MC w/3-1/8" csg gun fr/6,893' - 6,891' (2 holes), 6,887' - 6,885' (2 holes), 6,876' - 6,874' (2 holes), 6,870' - 6,869' (1 hole), 6,864' - 6,860' (4 holes), 6,842' - 6,838' (4 holes), 6,780' - 6,778' (2 holes), 6,766' - 6,763' (3 holes), 6,757' - 6,754' (3 holes), 6,749' - 6,747' (2 holes) & 6,741' - 6,737' (4 holes) w/1 JSPF (Owen HSC 3125-302, 10 gm chrgs, 0.34" dia., 21.42" pene., 29 holes). POH w/csg gun. RDMO WLU.

8/17/2010

MIRU frac equip. MIRU CO2 equip. BD Toctio perfs fr/6,932' - 6,940' & MC perfs fr/6,893' - 6,737' @ 5.0 BPM & 2,974 psig. EIR @ 13.9 BPM & 2,745 psig. A. w/Toctio & MC perfs w/1,000 gals NEFE ac & 50 Bio-balls. Flshd w/174.8 bbls 2% KCl wtr. GBA. ISIP 1,014 psig. 5" SIP 941 psig. 10" SIP 875 psig. 15" SIP 823 psig.

8/18/2010

RU frac equip. RU CO2 equip. Frac MC - Tocito perfs fr/6,940' - 6,932' & MC perfs fr/6,893' - 6,737' dwn 5-1/2" csg w/113,015 gals 70% CO2 foamed fld (30# lighting linear gel XL foamed 2% KCl wtr) carrying 106, 220# 20/40 AZ Silica sd & 55,880# Super LC 20/40 sd. Flshd w/203 bbls 70Q CO2 foam frac wtr. AIR 45.4 BPM. ATP 2,978 psig. Max TP 3,373 psig. Max sd conc 2.8 ppg. ISIP 1,829 psig. 5" SIP 1,486 psig. 10" SIP 1,441 psig. 15" SIP 1,406 psig. 1,176 BLWTR. 293 ton CO2 dwnhole. cooldwn. SWI 6 hrs. flwback

8/19/2010

Cont'd w/flwback

8/20/2010

Cont'd w/flwback Ran IP tst fr/MC - Tocito frac. F. 0 BO, 1 BLW, 236 MCF (based on 1,418 MCFD calc wet gas rate), FCP 80 psig, 3/4" ck, 4 hrs.

8/24/2010

CO fill fr/7,060'-7,100' (CIBP).

8/25/2010

Tbg ran as follows; NC, SN, 2-3/8", 4.7#, J-55, EUE 8rd Tbg. Ld tbg as follows; SN @ 6,921'. EOT 6,922'. MC perms fr/6,737' - 6,893'. Tocito perms fr/6,932' - 6,940'. CIBP @ 7,100'. DK perms fr/7,398' - 7,592'. Fill @ 7,541'. PBTD @ 7,593'. RDMO Rig. RWTPD.