

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

"Record Cleanup"

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 17 2009

1. Type of Well
☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

XTO ENERGY INC.

Bureau of Land Management

Farmington Field Office

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)

790' FSL & 1140' FWL SWSW SEC.13 (M) -T26N-R7W N.M.P.M.

5. Lease Serial No.

MM-03733

6. If Indian, Allottee or Tribe Name

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

MM-03733

8. Well Name and No.

BRECH #307

9. API Well No.

30-039-08157

10. Field and Pool, or Exploratory Area

BASIN DAKOTA/BLANCO

MESAVERDE/OTERO CHACRA

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 <u>FWOP</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 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., put this well on pump per the attached report.

ACCEPTED FOR
NAMED RECORD

RCVD AUG 26 '09

OIL CONS. DIV.

DIST. 3

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

BARBARA J. CONDER

Title REGULATORY CLERK

Signature

Barbara J Conder

Date 08/14/09

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Date AUG 24 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.

RECEIVED

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Farmington Summary Report

BREECH	Well #307	DK/MV/CH	Rio Arriba, NM
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Objective: PWOP (RP)

Rig: Triple "P" #21

AFE: 802903/04/05

1st Rept: 07/30/2008

8/22/2008 Anchors tstd 07/08. Bd well. MIRU Triple P Rig #21. Ppd dwn tb g w/30 bbls 2% KCI wtr & KW. ND WH. NU BOP. Rlsd pkr @ 3,350'. TOH w/104 jts 2-3/8" tb g, 4' x 2-3/8" tb g sub, 1 jt 2-3/8" tb g, Baker Mod R-3 pkr, 104 jts 2-3/8" tb g, SN & 1 jt 2-3/8" tb g. Found 209th, 210th jts tb g FS & SN, OD & ID w/med sc. Ppd dwn csg w/30 bbls 2% KCI wtr & KW. TIH w/3-7/8" OS, bmp sub, jars, 4 - 3-1/8" DCs, 1 jt 2-3/8" tb g, SN & 93 jts 2-3/8" tb g. EOT @ 3,162'. SWI. SDFN.

BREECH	Well #307	DK/MV/CH	Rio Arriba, NM
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Objective: PWOP (RP)

Rig: Triple "P" #21

AFE: 802903/04/05

1st Rept: 07/30/2008

8/23/2008 Bd well. MIRU Air Tech AFU. TIH w/3-7/8" OS, bmp sub, jars, 4 - 3-1/8" DCs & 143 jts 2-3/8" tb g. Tgd hd sc @ 4,730'. Wrkg tb g to 45K & jar free. TOH w/143 jts tb g, 4 - 3-1/8" DCs, jars, bmp sub & OS. Ppd dwn csg w/30 bbls 2% KCI wtr & KW. TIH w/3-7/8" bit, strg ml & 147 jts 2-3/8" tb g. Tgd @ 4,730'. RU pwr swivel. Estb circ w/AFU. DO hd sc fr/4,730' to 4,750'. Circ 30" w/med - lt sc. RD pwr swivel. TIH w/60 jts 2-3/8" tb g. Tgd @ 6,632' (105' of fill). TOF @ 6,736'. RU pwr swivel. Estb circ w/AFU. CO fr/6,632 to 6,727' (9' abv TOF). Circ 1 hr w/hvy - med sc. RD pwr swivel. TOH w/115 jts tb g. EOT @ 3,028'. Used 60 bbls 2% KCI wtr w/ AFU. Recd 0 BO, 55 BLW w/AFU. SWI. SDFWE.

BREECH	Well #307	DK/MV/CH	Rio Arriba, NM
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Objective: PWOP (RP)

Rig: Triple "P" #21

AFE: 802903/04/05

1st Rept: 07/30/2008

8/26/2008 Bd well. Ppd dwn tb g w/10 bbls 2% KCI wtr & KW. TOH w/95 jts 2-3/8" tb g, strg ml & bit. Ppd dwn csg w/20 bbls 2% KCI wtr & KW. TIH w/ml shoe, 2 jts 3-3/4" WP, XO, jars, 4 - 3-1/8" DCs, XO & 204 jts 2-3/8" tb g. Tgd @ 6,742'. TOF @ 6,736'. RU pwr swivel. Estb circ w/AFU. DO hd sc w/metal shavings fr/6,742' to 6,770'. Circ 2.5 hrs. RD pwr swivel. TOH w/205 jts tb g,

4 - 3-1/8" DCs, jars, WP & ml shoe. Found ml shoe ID & OD w/hvy wear. TIH w/OS, bmp sub, jars, 4 - 3-1/8" DCs, XO & 94 jts 2-3/8" tbg. EOT @ 3,162'. Used 42 bbls 2% KCI wtr w/AFU. Recd 0 BO, 68 BLW w/AFU. SWI. SDFN.

BREECH

Well # 307

DK/MV/CH

Rio Arriba, NM

Objective: PWOP (RP)

Rig: Triple "P" #21

AFE: 802903/04/05

1st Rept: 07/30/2008

8/27/2008 Bd well. Ppd dwn tbg w/10 bbls 2% KCI wtr & KW. TIH w/OS, bmp sub, jars, 4 - 3-1/8" DCs, XO & 207 jts 2-3/8" tbg. Tgd TOF @ 6,740'. Att to wrk OS over fish w/no succ. TOH w/207 jts tbg, XO, 4 - 3-1/8" DCs, jars, bmp sub & OS. Found OS ID w/med wear. TIH w/3-7/8" ml, 4 - 3-1/8" DCs, XO & 207 jts 2-3/8" tbg. Tgd TOF @ 6,740'. RU pwr swivel. Estb circ w/AFU. DO TOF fr/6,740' to 6,742'. Circ 1 hr w/med metal cuttings. RD pwr swivel. TOH w/207 jts tbg, XO, 4 - 3/18" DCs & 3-7/8" ml. Found lt wear on btm cntr of ml. TIH w/OS, 4' extn, bump sub, jars, 4 - 3-1/8" DCs, XO & 94 jts 2-3/8" tbg. EOT @ 3,162'. Used 35 bbls w/AFU. Recd 0 BO, 52 BLW w/AFU. SWI. SDFN.

BREECH

Well # 307

DK/MV/CH

Rio Arriba, NM

Objective: PWOP (RP)

Rig: Triple "P" #21

AFE: 802903/04/05

1st Rept: 07/30/2008

8/28/2008 psig. Bd well. Ppd dwn tbg w/10 bbls 2% KCI wtr & KW. TIH w/OS, 4' extn, bmp sub, jars, 4 - 3-1/8" DCs, XO & 207 jts 2-3/8" tbg. Tgd TOF @ 6,742'. Caught fish. Wrk tbg & jar fish fr/50 - 65K for 6.5 hrs. Wrkd fish to 6,722'. Fish pulled free. TOH w/30 jts 2-3/8" tbg. SD due to weather cond. SWI. SDFN..

BREECH

Well # 307

DK/MV/CH

Rio Arriba, NM

Objective: PWOP (RP)

Rig: Triple "P" #21

AFE: 802903/04/05

1st Rept: 07/30/2008

8/29/2008 Bd well. Ppd dwn tb g w/10 bbls 2% KCI wtr & KW. TOH w/ 207 jts 2-3/8" tbg, XO, 4 - 3-1/8" DCs, jars, bmp sub, OS w/25' cut off jt, SN & 31' jt w/ 2-7/8" NC. Rec all fish. Ppd dwn csg w/20 bbls 2% KCI wtr & KW. TIH w/3-7/8" ml, XO, 4 - 3-1/8" DCs, XO & 208 jts 2-3/8" tbg. Tgd fill @ 6,774' (176' of fill). RU pwr swivel. Estb circ w/AFU. DO hd sc & jnk fr/6,774' to 6,820'.

Circ 1 hr w/hvy sc & lt metal shavings. RD pwr swivel. TOH w/74 jts 2-3/8" tbg. EOT @ 4,577'. Used 50 bbls 2% KCI wtr w/AFU. Recd 0 BO, 81 BLW. SWI. SDFN..

BREECH **Well # 307** **DK/MV/CH** **Rio Arriba, NM**

Objective: PWOP (RP)

Rig: Triple "P" #21

1st Rept: 07/30/2008

8/30/2008 Bd well. Ppd dwn tbg w/10 bbls 2% KCI wtr & KW. TIH w/3-7/8" ml, XO, 4 - 3-1/8" DCs, XO & 210 jts 2-3/8" tbg. Tgd fill @ 6,820' (130' of fill). RU pwr swivel. Estb circ w/AFU. DO hd sc & jnk fr/6,820' to 6,869'. Circ cln 1 hr w/med metal shavings & med sd. Ppd dwn tbg w/30 bbls 2% KCI wtr & KW. RD pwr swivel. TOH w/9 jts tbg. EOT @ 6,598'. Used 76 bbls 2% KCI wtr w/AFU. Recd 0 BO, 121 BLW. MIRU H&M pmp trk. Ppd dwn tbg w/500 gals NEFE ac & 5 gal MA-844 (Gas Perm). Flsh w/10 bbls 2% KCI wtr. SWI. SDFHDWE.

BREECH **Well # 307** **DK/MV/CH** **Rio Arriba, NM**

Objective: PWOP (RP)

Rig: Triple "P" #21

AFE: 802903/04/05

1st Rept: 07/30/2008

9/3/2008 Bd well. Ppd dwn tb g w/10 bbls KCI wtr & KW. TOH w/202 jts 2-3/8" tbg, XO, 4 - 3-1/8" DCs, bit sub & ml. Found ml w/hvy wear & ptly plugd. Ppd dwn csg w/20 bbls 2% KCI wtr & KW. TIH w/new ml, bit sub, 4 - 3-1/8" DCs, XO & 211 jts 2-3/8" tbg. Tgd @ 6,869' (81' of fill). RU pwr swivel. Estb circ w/AFU. DO jnk fr/6,869' to 6,888'. Circ 1 hr w/med metal shvgs & med form sd. RD pwr swivel. TOH w/28 jts tbg. EOT @ 6,218'. Used 70 bbls 2% KCI wtr w/AFU. Recd 0 BO, 130 BLW. SWI. SDFN.

BREECH **Well # 307** **DK/MV/CH** **Rio Arriba, NM**

Objective: PWOP (RP)

Rig: Triple "P" #21

AFE: 802903/04/05

1st Rept: 07/30/2008

9/4/2008 Bd well. M IRU Halliburton pmp trk. Ppd dwn tbg w/10 bbls 2% KCI wtr & KW. TOH w/183 jts 2-3/8" tbg & XO & ml. TOH & LD 4 - 3-1/8" DCs, XO & ml. Ppd dwn tbg w/20 bbls 2% KCI wtr & KW. TIH w/4-1/2" RBP, pkr & 208 jts 2-3/8" tbg. Set pkr @ 6,660'. DK perfs fr/6,712' to 6,828'. RU Halliburton. Ppd dwn tbg w/200 gal (50% Musal A w/50% 2% KCI wtr), 200 gals 2% KCI wtr, 30 gals Mineral oil, 120 gals PropStop, 30 gals Mineral Oil, flsh w/33 bbls 2% KCI wtr. Ppd @ 1.5 BPM @ 1,350 psig. RD Halliburton. Unset pkr & set

RBP @ 6,660'. TOH w/4 jts tbg & set pkr @ 6,540'. DK perms fr/6,620' to 6,640'. RD Halliburton. Ppd dwn tbg w/100 gals (50% Musal A & 50% 2% KCI wtr), 100 gals 2% KCI wtr, 30 gals Mineral Oil, 60 gals PropStop, 30 gals Mineral Oil & flsh w/29 bbls 2% KCI wtr. Ppd @ 0.3 BPM @ 2,490 psig. ISIP 2,290 psig. SIP 5" 1,900 psig. SIP 10" 1,500 psig. 15" 1,200 psig. SWI. SDFN. RDMO Halliburton pmp trk.

BREECH	Well # 307	DK/MV/CH	Rio Arriba, NM
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Objective: PWOP (RP)

Rig: Triple "P" #21

AFE: 802903/04/05

1st Rept: 07/30/2008

9/5/2008 Bd well. TOH w/204 jts 2-3/8" tbg, 4-1/2" pkr & RBP. Ppd dwn csg w/20 bbls 2% KCI wtr & KW. TIH w/NC, SN & 213 jts tbg. EOT @ 6,829'. RU swb tls. BFL 3,800' FS. S. 0 BO, 55 BLW, 12 runs, 4hrs, FFL 5,400' FS. Blk fld smpl w/hvy solids. RD swb tls. SWI. SDFN.

BREECH	Well # 307	DK/MV/CH	Rio Arriba, NM
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Objective: PWOP (RP)

Rig: Triple "P" #21

AFE: 802903/04/05

1st Rept: 07/30/2008

9/6/2008 RU swb tls. BFL 4,500' FS. S. 0 BO, 8 BLW, 2 runs, 30", FFL 4,700' FS. Blk fld smpl w/hvy solids. RD swb tls. Ppd dwn tbg w/12 lbs WT-pellets & 2 bbls 2% KCI wtr. SD 1 hr. RU swb tls. BFL 4,700' FS. S. 1 BO, 30 BLW, 8 runs 2.5 hrs, FFL 5,800' FS. Blk fld smpl w/hvy to med solids. RD swb tls. Ppd dwn tbg w/12 lbs WT-pellets & 2 bbls 2% KCI wtr. SD 1 hr. RU swb tls. BFL 5,800' FS. S. 0 BO, 27 BLW, 14 runs, 5 hrs, FFL 6,200' FS. Cln fld smpl w/tr form fns. Well KO flwg. F. 0 BO, 1 BLW, FTP 3 psig, SICP 380 psig, 2" ck, 1 hr. RD swb tls. PU & TIH w/1jt tbg. Tgd @ 6,887' (1' of fill). TOH w/9 jts 2-3/8" tbg. EOT @ 6,602'. SWI. SDFWE..

BREECH	Well # 307	DK/MV/CH	Rio Arriba, NM
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Objective: PWOP (RP)

Rig: Triple "P" #21

AFE: 802903/04/05

1st Rept: 07/30/2008

9/9/2008 Bd well. PU & TIH w/2 jts tbg. Tgd @ 6,888' (PBTD). TOH w/215 jts tbg, SN & NC. TIH w/NC, TECH 4-1/2" TAC w/40K shear, 1 jt tbg, 2-3/8" x 4' perf sub, SN, 212 jts tbg, 2-3/8" x 8' tbg sub & 1 jt tbg. RIH w/XTO's 1.910" tbg broach to SN. POH w/tbg broach. LD tbg broach. ND BOP. EOT @ 6,866'.

Attd to set TAC @ 6,866' w/o success. Attd to set TAC @ 6,825' w/o success. NU BOP. TOH w/212 jts tbg, SN, 2-3/8" x 4' perf sub, 1 jt tbg, TECH 4-1/2" TAC & NC. Found TAC w/bent drag springs & setting screw stk fr/lr form sd. SWI. SDFN.

BREECH	Well # 307	DK/MV/CH	Rio Arriba, NM
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Objective: PWOP (RP)

Rig: Triple "P" #21

AFE: 802903/04/05

1st Rept: 07/30/2008

9/10/2008 Bd well. T IH w/NC, TECH 4-1/2" TAC w/40K shear, 1 jt tbg, 2-3/8" x 4' perf sub, SN, 212 jts tbg, 2-3/8" x 8' tbg sub & 1 jt tbg. ND BOP. Attd to set TAC @ 6,866' w/o success. Attd to set TAC @ 6,825' w/o success. NU BOP. PU & TIH w/1 jt tbg. EOT @ 6,858'. RU swb tls. BFL 4,900' FS. S. 0 BO, 19 BLW, 6 runs, 2 hrs, FFL 5,400' FS. Drk brn fld smpl w/tr sd & tr form fns. FTP 0 psig. FCP 0 psig. RD swb tls. PU & TIH w/2 jts tbg. Tgd @ 6,866' (22' of fill). TOH & LD w/2 jts tbg. SI csg. EOT @ 6,825'. RU swb tls. BFL 5,400' FS. S. 1 BO, 21 BLW, 14 runs, 5 hrs, FFL 6,200' FS. Tbg flwg 10 - 0 psig in 10" w/last 10 swb runs. Brn fld smpl w/tr sd & tr form fns. FTP 0 psig. SICP 200 psig. RD swb tls. PU & TIH w/2 jts 2-3/8" tbg. Tgd @ 6,864' (24' of fill). TOH w/12 jts tbg. SWI. SDFN.

BREECH	Well # 307	DK/MV/CH	Rio Arriba, NM
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Objective: PWOP (RP)

Rig: Triple "P" #21

AFE: 802903/04/05

1st Rept: 07/30/2008

9/11/2008 Bd well. TIH w/12 jts 2-3/8" tbg. Tgd @ 6864' (24' of fill). TOH w/2 jts tbg. RU swb tls. BFL 5,800' FS. S. 0 BO, 4 BLW, 2 runs, 1 hr, FFL 6,200' FS. Lt brn fld smpl w/tr form fns. FTP 0 psig. FCP 0 psig. RD swb tls. TOH w/212 jts tbg, SN, 2-3/8" x 4' perf sub, 1 jt tbg, TECH 4-1/2" TAC & NC. Found TAC w/setting screw stk fr/lr form sd, drag springs OK. TIH w/NC, pmp blr & 214 jts tbg. Tgd @ 6,864' (15' of fill). CO fill fr/6,825' - 6,879' (PBTD). TOH w/2 jts tbg. SD 1 hr. TIH w/2 jts tbg. Tgd @ 6,877' (2' of fill). CO fill fr/6,877' - 6,879' (PBTD). TOH w/215 jts tbg, pmp blr & NC. CO 10 gals sd, form fns & pcs 1/2" - 3/4" mtl. TIH w/NC, TECH 4-1/2" TAC w/40K shear, 3 - 2-3/8" tbg subs (2', 6' & 8'), 2-3/8" x 4' perf sub, SN, 210 jts tbg & 3 jts 2-3/8" 4.7#, J-55, EUE 8rd, Seah tbg fr/Pan Meridian. ND BOP. Set TAC w/15K tens. Ld tbg w/donut & 2-3/8" seal assy as follows; SN @ 6,821'. TAC @ 6,844'. EOT @ 6,845'. CH perfs fr/3,194' - 3,292'. MV perfs fr/4,602' - 4,740'. DK perfs fr/6,620' - 6,828'. PBTD @ 6,879'. NU WH. RIH w/XTOs 1.910" tbg broach to SN. POH w/tbg broach. LD tbg broach. SWI. SDFN.

BREECH**Well # 307****DK/MV/CH****Rio Arriba, NM****Objective:** PWOP (RP)**Rig:** Triple "P" #21**AFE:** 802903/04/05**1st Rept:** 07/30/2008**9/12/2008**

PU & TIH w/2" x 1-1/2" x 14' RWAC-Z (DV) EPS
pmp w/cyclone vlv (XTO #1524) & 1" x 1' strn
nip. TIH w/pmp, spiral rod guide, 1" x 1' LS, 2 - 1-
1/4" Norris gr "K" sbs, 21K shear tl, 2 - 1-1/4"
Norris gr "K" sbs, 168 - 3/4" Norris gr "D" rods, 60
- 7/8" Norris gr "D" rods, 42 - 7/8" Norris gr "D"
rods w/5 molded guides per rod & 1-1/4" x 16' PR
w/8' lnr. Instld Enviro-Pax SB on WH & T-320 rod
rotator. Seated pmp. PT tbg to 600 psig for 5" w/13
bbls 2% KCl wtr. Tstd OK. Rlsd press. LS pmp
w/rig to 500 psig. GPA. Rlsd press. HWO. RDMO
Triple P Rig #21. SITP 0 psig. SICP 400 psig.
RWTPD.

BREECH**#307**