

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

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.

AUG 13 2009

SUBMIT IN TRIPLICATE - Other instructions on page 2

Farmington Field Office

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)
1010' ENL & 1920' FWL NENW Sec.22 (C) -T25N-R10W N.M.P.M.

5 Lease Serial No

NO-G-0503-1724

6 If Indian, Allottee or Tribe Name

NAVAJO ALLOTTED

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

8 Well Name and No
IRISH #1

9 API Well No
30-045-34140

10. Field and Pool, or Exploratory Area
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>PLUG BACK DK</u> |
| ☐ Change Plans | ☐ Plug and Abandon | ☐ Temporarily Abandon | <u>& RECOMPLETE EC</u> |
| ☐ 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 recomplete 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 recompletion 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 plugged and abandoned the Basin Dakota formation and recompleted the Basin Fruitland Coal per the attached report.

New PBTD is 2386'.

RCVD AUG 18 '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 08/11/09

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

ACCEPTED FOR RECORD

Approved by

Title

Date

AUG 17 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.

Dakota P&A 7-9-09

NRMOCD 80

EXECUTIVE SUMMARY REPORT

7/1/2009 - 8/5/2009
Report run on 8/5/2009 at 11.32 AM

Irish 01

7/7/2009	MIRU Triple P rig #5. SWI. SDFN.
7/8/2009	BD well. Ld & PT tbg to 2,500 psig w/10 BLW. Tstd OK. Unhung rods. TOH & LD 1-1/4" x 22' PR w/10' lnr, 3 - 7/8" rod subs (2', 4', 6'), 107 - 7/8" rods, 141 - 3/4" rods, 3 - 1-1/2" sbs, 1" x 1' LS, spiral rod guide, RHBO t1 & 2" x 1-1/2" x 14' RWAC-Z (DV) EPS pmp w/1" x1' strnr nip (XTO#1537). Found hvy parifin on rod strng. ND WH. Rls TAC. NU BOP. TIH 3 jts 2-3/8" tbg. No tg. DK perfs fr/6,178' - 6,261'. TOH & LD 3 jts 2-3/8" tbg. TOH 184 jts 2-3/8" tbg, 5-1/2" Baker TAC, 7 jts 2-3/8" tbg, SN & 2-3/8" x 30' OEMA w/1/4" weep hole & pin. TIH 5-1/2" CICR, stinger, SN & 184 jts 2-3/8" tbg. EOT @ 6,058'. SWI. SDFN.
7/9/2009	TIH 2-3/8" x 10' tbg sub. Contacted Kelly Roberts w/NMOCD & BLM cmt ln & advised that rem cmt procedures were commencing. Ppd 24 BLW dwn 2-3/8" tbg. Set CICR @ 6,070'. Ld & PT tbg to 1,000 psig w/19 BLW. Tstd OK. Ld & PT TCA to 500 psig w/125 BLW. Tstd OK. Circ @ 20 BO to rig pit. SI TCA w/500 psig. MIRU Superior Well svc cementers. Ld & PT lines to 3,000 psig w/32 gals PW. Tstd OK. EIR dwn tbg @ 0 psig & 3 bpm w/24 BLW. Ppd 30 sks Class G cmt mixed @ 15.6# gal. Ppd cmt @ 520 psig & 3 bpm. Sting out of CICR. Ppd 11 sks Class G cmt mixed @ 15.6# gal. Ppd cmt plg fr/5,956' - 6,070' @ 120 psig & 1 bpm. Displ cmt w/3 bbls C-1,000 pkr fld @ 1 bpm & 10 psig. TOH 2-3/8" x 10' tbg sub & 5 jts 2-3/8" tbg. Rev circ cln w/20 bbls C-1,000 pkr fld. TOH 21 jts 2-3/8" tbg. Ppd 25 sks Class G cmt mixed @ 15.6# gal. Ppd cmt balanced plg fr/5,204' - 5,004' @ 120 psig & 2 bpm. Displ cmt w/18.7 bbls C-1,000 pkr fld @ 3 bpm & 10 psig. TOH 7 jts 2-3/8" tbg. Rev circ cln w/19 bbls C-1,000 pkr fld. TOH 73 jts 2-3/8" tbg. Ppd 26 sks Class G cmt mixed @ 15.6# gal. Ppd cmt balanced plg fr/2,580' - 2,360' @ 110 psig & 2 bpm. Displ cmt w/8.8 bbls C-1,000 pkr fld @ 3 bpm & 10 psig. TOH 8 jts 2-3/8" tbg. Rev circ cln w/14 bbls C-1,000 pkr fld. RDMO Superior Well svc. TOH 70 jts 2-3/8" tbg, SN & stinger. SWI. SDFN.
7/10/2009	TIH 4-3/4" cone bit, bit sub, SN & 73 jts 2-3/8" tbg. Tgd TOC @ 2,386' (New PBTD). TOH & LD 73 jts 2-3/8" tbg, SN, bit sub & 4-3/4" cone bit. LD 117 jts 2-3/8" tbg fr/derrick. ND BOP. NU WH. Ld & PT csg to 2,000 psig for 5 min. Tstd OK. SWI. RDMO Triple P rig #5. Final rpt for DK P&A. WO FC RC.
7/14/2009	ND WH. NU 5,000# frac vlv. MIRU H&M Precision pmp trk. Ld & PT csg to 3,850 psig for 5 min. Tstd OK. MIRU Blue Jet WL. Ld & PT csg to 2,000 psig w/10 gals PW. Stage #1. Perf FC Coal 3 SPF, w/22.7 gm Titan EXP-3323-361T chrgs (0.36" holes), phased 120 degs, fr/1,630' -1,640' (31 holes), w/2,000 psig held on csg. Press @ 600 psig after perf. All shots fired. SWI. RDMO Blue Jet WL & pmp trk.

EXECUTIVE SUMMARY REPORT

7/1/2009 - 8/5/2009
Report run on 8/5/2009 at 11:32 AM

7/16/2009

MI & set 4 frac tks & filled w/FW. MIRU Halliburton frac & N2 equip. Ld & PT lines to 5,000 psig w/90 gals PW. Tstd OK. Set HES kickoff @ 3,800 psig. Cont Stage #1. BD perfs @ 641 psig & 4.9 BPM w/329 gal PW. Ppd 1,000 gals 15% HCl ac w/47 - 7/8" 1.1 SG RCBS @ 695 psig & 8.9 BPM. Balled off perfs @ 3,848 psig. MIRU Blue Jet WL. RIH w/JB & retr 0 ball sealers. Frac FC perfs fr/1,630' - 1,640' dwn 5-1/2" csg w/21,837 gals 18# Delta 140 & 63,079 gals 70Q N2 carrying 3,600# 40/70 BASF & 79,800# 20/40 BASF sd. AIR 37.6 BPM, ATP 1,771 psig, ISIP 831 psig, 5 min 687 psig. 544 BLWTR. Stage 2. RIH w/5,000#, 5-1/2" Baker CBP & set @ 1,610'. Perf FC Coal 3 SPF, w/22.7 gm Titan EXP-3323-361T chrgs (0.36" holes), phased 120 degs, fr/1,570' - 1,572' (7 holes), w/2,000 psig held on csg. Press @ 1,000 psig after perf. Cont perf fr/1,496' - 1,498' (7 holes) & 1,446' - 1,448' (7 holes). All shots fired. BD perfs @ 1,008 psig & 5.5 BPM w/618 gal FW. Ppd 1,000 gals 15% HCl ac w/32 - 7/8" 1.1 SG RCBS @ 1,823 psig & 6.0 BPM. Balled off perfs @ 3,062 psig. RIH w/JB & retr 30 ball sealers. Frac FC perfs fr/1,446' - 1,572' dwn 5-1/2" csg w/16,027 gals 18# Delta 140 & 41,329 gals 70Q N2 carrying 3,500# 40/70 BASF & 44,000# 20/40 BASF sd. AIR 33.5 BPM, ATP 2,383 psig, ISIP 2,206 psig, 5 min 1,396 psig. SWI. RDMO HES & WL. 425 BLWTR. 969 ttl BLWTR. MIRU K&R flowback. SICP 1,225 psig. OWU on 1/4" ck @ 3:30 p.m. Ran IP tst for FC perfs F. 0 BO, 219 BLW, 0 MCF (based on 0 MCFD calc wet gas rate), FCP 10 psig, 1/2" ck. 14 hrs. SWI. RDMO K&R.

7/23/2009

BD csg. MIRU Hurricane rig #14. Well KO flwng. Ppd 30 BLW dwn csg & KW. ND 5,000# frac vlv. NU BOP. TIH 4-3/4" cone bit, bit sub, 4 - 3-1/2" DC's, xo, 40 jts 2-3/8" tbg, SN & 5 jts 2-3/8" tbg. Tgd @ 1,524' (86' fill). FC perfs fr/1,446' - 1,572'. TOH 5 jts 2-3/8" tbg. MIRU Hurricane 1,350 scfm AFU. Brk circ @ 1,400'. Stg in hole 6 jts 2-3/8" tbg. Tgd @ 1,524' (86' fill). CO sd fr/1,524' to 1,570'. Circ cln. TOH 6 jts 2-3/8" tbg. EOT @ 1,400'. SWI. SDFN.

7/24/2009

BD csg. Cont TIH 6 jts 2-3/8" tbg. Tgd @ 1,554' (56' fill). TOH 6 jts 2-3/8" tbg. Brk circ w/AFU. Stg in hole 8 jts 2-3/8" tbg. Tgd @ 1,554' (56' fill). FC perfs fr/1,446' - 1,572'. CO sd to CBP @ 1,610'. DO CBP. Stg in hole 24 jts 2-3/8" tbg. Tgd @ 2,345' (41' fill). FC perfs fr/1,630' - 1,640'. Circ cln. Circ 200 BLW to tnk w/AFU. RDMO AFU. TOH 13 jts 2-3/8" tbg, SN, 40 jts 2-3/8" tbg & LD BHA. KW w/80 BLW. TIH 2-3/8" x 30' OEMA w/1/2" weephole & stop pin, SN & 53 jts 2-3/8" 4.7#, J-55, 8rd, EUE tbg. SN @ 1,661' w/EOT @ 1,691'. FC perfs fr/1,448' - 1,640'. TIH 2" x 1-1/2" x 10' RWAC-Z ESP pmp w/1" x 1' strnr nip (XTO #1702), spiral rod guide, 1" x 1' LS, 1-1/4" sb, 21K shear tl, 3/4" x 4' stabilizer bar, 1-1/4" sb, 14 - 3/4" rods w/5 molded guides per rod, 49 - 3/4" rods, 3/4" x 4' rod sub & 1-1/4" x 22' PR w/10' lnr. Seat pmp. Ld tbg w/2 BLW. LS & PT tbg to 500 psig. Gd PA. Clamp off rods. SWI. RDMO Hurricane rig #14. 662 ttl BLWTR. Final rpt for FC RC. WO PU.