

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO 1004-0137
Expires March 31, 2007

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 JIC-154
2 Name of Operator XTO Energy Inc.		6 If Indian, Allottee or Tribe Name JICARILLA APACHE TRIBE
3a Address 2700 Farmington Ave., Bldg. K. Ste 1 Farmington,	3b. Phone No. (include area code) 505-324-1090	7 If Unit or CA/Agreement, Name and/or No
4 Location of Well (Footage, Sec., T., R., M., or Survey Description) 950' FNL & 1105' FWL SEC 34D-T26N-R05W		8 Well Name and No JICARILLA APACHE #14F
		9 API Well No 30-039-29659
		10. Field and Pool, or Exploratory Area BASIN DAKOTA/WILDCAT BASIN MANCOS/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

- ☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

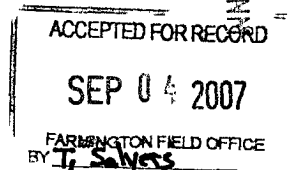
- | | | | |
|---|---|--|---|
| ☐ Acidize | ☐ Deepen | ☐ Production (Start/Resume) | ☐ Water Shut-Off |
| ☐ Alter Casing | ☐ Fracture Treat | ☐ Reclamation | ☐ Well Integrity |
| ☐ Casing Repair | ☐ New Construction | ☒ Recomplete | ☐ Other |
| ☐ Change Plans | ☐ Plug and Abandon | ☐ Temporarily Abandon | |
| ☐ Convert to Injection | ☐ Plug Back | ☐ Water Disposal | |

RCVD SEP 6 '07
OIL CONS. DIV.

- 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. completed this well to the Blanco Mesaverde per the attached morning report.

210 FARMINGTON N.M.
RECEIVED
BLM
2007 AUG 31 AM 11:20



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

LORRI D. BINGHAM

Title

REGULATORY COMPLIANCE TECH

Date 8/30/07

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

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.

NMOC

Jicarilla Apache #14F MV MR

7/27/07 Tstd anchors 1/07. MIRU Triple P Rig #7. Bd well. ND WH. NU BOP. RU swb tls. RIH to 3,000'. Found tbg w/no parafin. POH w/swb tls. RD swb tls. TOH & LD w/195 jts tbg, SN & NC. Recd BHBS. Hauled tbg @ Tuboscope. ND BOP NU Stinger 5K WP frac vlv. SWI. RDMO Triple P Rig #7.

8/4/07 MI 5 - 400 bbl frac tks & filled w/2% KCl wtr. MIRU H&M pmp trk. Trtd frac fld w/biocide. RDMO pmp trk. MIRU BWWC WLU. RIH w/10K, 5-1/2" CBP & set @ 5,500'. POH w/WL. Bd csg. MIRU Halliburton ac equip. PT frac vlv & CBP to 3,850' psig for 5" w/130 bbls 2% KCl wtr. Tstd OK. Rlsd press. Perfd Point - Lookout/MV w/3-1/8" select-fire csg gun @ 5,286', 5,283', 5,281', 5,251', 5,249', 5,247', 5,244', 5,242', 5,220', 5,218', 5,216', 5,207', 5,205', 5,193', 5,191', 5,189', 5,187', 5,166', 5,164', 5,161', 5,159', 5,155', 5,151', 5,147', 5,145', 5,138', 5,136', 5,111', 5,110', 5,108' & 5,106' w/1 JSPF (Owen HSC-3125-302, 10 gm chrgs, 0.32" EHD, 14.3" pene., 31 holes). POH w/csg gun. RDMO WLU. BD Point Lookout/MV perfs fr/5,106' - 5,286' w/2% KCl wtr @ 2.7 BPM & 607 psig. EIR @ 12.3 BPM & 1,370 psig. A. w/1,000 gals 15% NEFE HCl ac & 47 - 7/8" 1.1 SG Bio BS. Flshd w/132 bbls 2% KCl wtr @ 11.5 BPM & 812 psig. GBA. Balled off @ 3,655'. ISIP 1,222 psig. 5" SIP 264 psig. 10" SIP 229 psig. 15" SIP 197 psig. 319 BLWTR (Point Lookout/MV ac job). SWI. RDMO ac equip.

8/9/07 MIRU Haliburton frac equip. Fracd Pt Lookout MV perfs fr/5,106' - 5,286' dwn 5-1/2" csg w/70,009 gals 70Q N2 foam Delta 140 frac fld (20# guar gel, Zirconium XL, 2% KCl wtr) carrying 112,100# sd (81,700# 20/40 Ottawa sd & 30,400# 20/40 Super LC RC sd per densometer). Flshd w/120 bbls 2% KCl wtr. Max sd conc 3.43 ppg. AIR 36.7 BPM. ATP 2,116 psig. Max TP 2,489 psig. ISIP 933 psig. 5" SIP 752 psig. 100,000 scf N2 cooldwn. 926,000 scf N2 dwnhole. 689 BLWTR (PL/MV frac). SWI 1 hr. MIRU BWWC WLU. RIH w/4-3/4" GR to 5,200'. POH w/GR. RIH w/Halliburton 5-1/2" 10K CBP & set @ 5,050'. POH w/WL PT CBP to 3,850' psig for 5" w/5 bbls 2% KCl wtr. Tstd OK. Rlsd press. Perfd Menefee/MV w/3-1/8" select-fire csg gun @ 4,655' - 4,662', 4,692' - 4,695', 4,929', 4,932', 4,952', 4,959' & 5,020' w/1 JSPF (Owen HSC-3125-302, 10 gm chrgs, 0.32" EHD, 14.3" pene., 17 holes). Correlated depths w/BWWC GR/CCL log dated 06/9/06. POH w/csg gun. BD Menefee MV perfs fr/4,655' - 5,020' @ 3.2 BPM & 1,972 psig. EIR @ 5 BPM & 1,840 psig. A. w/1,000 gals 15% NEFE HCl ac & 26 - 7/8" 1.1 SG BS. Flshd w/123 bbls 2% KCl wtr @ 10.1 BPM & 2,046 psig. Balled off @ 3,520 psig. Surged off BS. SD 5". Fin flsh w/6 bbls 2% KCl wtr @ 6 BPM & 1,680 psig. ISIP 1,568 psig. 5" (Menefee MV ac job). RIH w/JB to 5,040' & knocked off BS. POH w/JB. Recd 5 BS. Fracd Menefee MV perfs fr/4,655' - 5,020' dwn 5-1/2" csg w/70,628 gals 70Q N2 foam Delta 140 frac fld (12# guar gel, Zirconium XL, 2% KCl wtr) carrying 103,400# sd (73,800# 20/40 Brady sd & 29,600# 20/40 Super LC RC sd per wt slips). Flshd w/3,890 gals 2% KCl wtr. Max sd conc 3.18 ppg. AIR 26.8 BPM. ATP 3,298 psig. Max TP 3,723 psig. ISIP 2,702 psig. 5" SIP 2,473 psig. 100,000 scf N2 cooldwn. 1,435,000 scf N2 dwnhole. 727 BLWTR (Menefee MV frac). RDMO frac equip. RU flwback mnfld & FL. SWI 4 hrs. SIPC 2,425 psig. OWU on 1/4" ck @ 8:00 pm. F. 0 BO, 135 BLW, N2, frac fld w/no sd. FCP 2,425 - 1,000 psig, 1/4" ck, 10 hrs.

8/10/07 Cont'd flw back fr/Menefee MV frac. F. 0 BO, 144 BLW, gas lt N2, frac fld w/no sd, FCP 750 - 100 psig, 3/8" ck, 10 hrs. Ran IP tst for Menefee. F. 0 BO, 8 BLW, 42.5 MCF (based on 340 MCFD calc wet gas rate), FCP 100 psig, 3/8" ck, 3 hrs. SWI. 1,615 BLWTR.

Jicarilla Apache #14F MV MR

8/18/07 Tstd anchors 5/07. MI & set 1 - 400 bbl frac tnk filled w/2% KCl wtr. MI & set 1 - 400 bbl flwback tnk. MIRU Triple "P" Rig #7. Bd well. Ppd dwn csg w/40 bbls 2% KCl wtr & KW. ND frac vlv. NU BOP. PU & TIH w/4-3/4" bit, XO & 152 jts 2-3/8" tbg. Tgd @ 4,979' (71' of fill). RU pwr swivel. MIRU High Tech AFU. Estb circ w/AFU. CO fill fr/4,979' - 5,006' CBP. Circ 2 hrs. RD pwr swivel. TOH w/8 jts tbg. Used 35 bbls 2% KCl wtr to CO w/AFU. Recd 0 BO, 90 BLW w/AFU. SWI. SDFWE,

8/21/07 Bd well. TIH w/7 jts 2-3/8" tbg. Tgd @ 4,969' (81' fill). RU pwr swivel. RU High Tech AFU. Attd to estab circ w/AFU (bit plgd). RD pwr swivel. TOH w/151 jts tbg, XO & bit. CO frac sd fr/bit & XO. TIH w/bit, XO & 151 jts tbg. Tgd @ 4,959' (91' fill). RU pwr swivel. Estb circ w/AFU. CO fill fr/4,959' - 5,050' (CBP). Circ 1 hr. DO CBP @ 5,050'. Circ 1 hr. RD pwr swivel. TOH w/8 jts tbg. Used 75 bbls 2% KCl wtr w/AFU. Recd 0 BO, 140 BLW w/AFU. SWI. SDFN.

8/22/07 Bd well. TIH w/8 jts 2-3/8" tbg. Tgd @ 5,053' CBP. RU pwr swivel. RU AFU. Estb circ w/AFU. DO CBP @ 5,053'. Circ 4 hrs. RD pwr swivel. RD AFU. TIH w/10 jts tbg. Tgd @ 5,375' (125' fill). RU pwr swivel. RU AFU. Estb circ w/AFU. CO fill fr/5,375' - 5,500' CBP. Circ 2 hrs. RD pwr swivel. RD AFU. TOH w/28 jts tbg. Used 95 bbls 2% KCl wtr to CO w/AFU. Recd 0 BO, 160 BLW w/AFU. SWI. SDFN.

8/23/07 Bd well. TIH w/27 jts 2-3/8" tbg. Tgd @ 5,468 (32' fill). RU pwr swivel. RU AFU. Estb circ w/AFU. CO fill fr/5,468' - 5,500' CBP. Circ 1.5 hrs. DO CBP @ 5,500'. Circ 3 hrs. RD pwr swivel. RD AFU. TIH w/36 jts tbg. Tgd @ 6,695' (26' fill). RU pwr swivel. RU AFU. Estb circ w/AFU. CO fill fr/6,695' - 6,721' (CIBP). Circ 1 hrs. Drld CIBP 1 hr. Circ well 1 hr. RD pwr swivel. RD AFU. TOH w/64 jts tbg. Used 105 bbls 2% KCl wtr to CO w/AFU. Recd 0 BO, 170 BLW w/AFU. SWI. SDFN.

8/24/07 Bd well. TIH w/64 jts 2-3/8" tbg. Tgd @ 6,721 (CIBP). RU pwr swivel. RU AFU. Estb circ w/AFU. DO CIBP @ 6,721'. Circ 3.5 hrs. RD pwr swivel. RD AFU. TIH w/25 jts tbg. Tgd @ 7,528'. (41' fill) RU pwr swivel. RU AFU. Estb circ w/AFU. CO fr/7,528' - 7,569' (PBDT). Circ 4 hrs. RD pwr swivel. RD AFU. TOH w/92 jts tbg. Used 110 bbls 2% KCl wtr to CO w/AFU. Recd 0 BO, 155 BLW w/AFU. SWI. SDFN.

8/25/07 Bd well. TIH w/92 jts 2-3/8" tbg. Tgd @ 7,569' (PBDT). TOH w/231 jts tbg, XO & 4-3/4" bit. Ppd dwn csg w/40 bbls 2% KCl wtr & KW. TIH w/NC, SN w/pmp out plg & 220 jts 2-3/8" tbg. RIH w/XTOs 1.910" tbg broach to SN. POH w/tbg broach. LD tbg broach. Ld tbg w/donut in 2-3/8" seal assy as follows: SN @ 7,217'. EOT @ 7,218'. MV perfs fr/4,655' - 5,286'. MC perfs fr/6,298' - 6,536'. DK perfs fr/7,097' - 7,325'. PBDT @ 7,569'. ND BOP. NU WH. RU AFU. Estb circ w/AFU. Ppd out pmp out plg @ 800 psig. Circ 30". RDMO AFU. Used 5 bbls 2% KCl wtr to pmp out plg w/AFU. Recd 0 BO, 50 BLW w/AFU. RDMO Triple "P" Rig #7. SWIFPBU. RWTPD.

8/28/07 Ran IP tst for DK, MC, Pt Lookout MV & Menefee MV. F. 0 BO, 3 BLW, 152.5 MCF (based on 1,220 MCFD calc. wet gas rate), FTP 355 psig, SICP 1,090 - 940 psig, 3/8" ck, 3 hrs. SWI.