

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

2. Name of Operator

XTO Energy Inc.

3a. Address

2700 Farmington Ave., Bldg. K, Ste 1 Farmington,

3b. Phone No. (include area code)

505-324-1090

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

770' FNL & 665' FWL SEC. 17D-T28N-R10W

5. Lease Serial No.

NMSF-047039B

6. If Indian, Allottee or Tribe Name

2007 MAY 23 AM 10:48

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

RECEIVED
BLM
210 FARMINGTON NM

8. Well Name and No.

JF DAY E #1G

9. API Well No.

30-045-33643

10. Field and Pool, or Exploratory Area

BASIN DAKOTA/WILDCAT BASIN
MANCOS/OTERO CHACRA

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>MANCOS/</u> |
| ☐ Change Plans | ☐ Plug and Abandon | ☐ Temporarily Abandon | <u>CHACRA COMP SUMM</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 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. completed this well to the Wildcat Basin Mancos pool (97232) & the Otero Chacra (82329) per the attached morning report.

RCUD MAY25'07

OIL CONS. DIV.

DIST. 3

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

LORETT D. BINGHAM

Title

REGULATORY COMPLIANCE TECH

Date 5/22/07

ACCEPTED FOR RECORD

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Date MAY 24 2007

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.

NMOCD

JF Day E #1G MC Comp Summ

4/27/07 Anchors tstd 8/06. Bd well. MIRU Triple "P" Rig #1. Ppd dwn tbq w/10 bbls 2% KCl wtr & KW. ND WH. NU BOP. TOH w/197 jts 2-3/8" tbq, SN & NC. SWI. SDFN.

4/28/07 Bd well. Ppd dwn csg w/5 bbls 2% KCl wtr & KW. PU & TIH w/5-1/2" CIBP, 1 jt 2-3/8" tbq, SN & 182 jts tbq. Set CIBP @ 6,020'. TOH & LD w/1 jt tbq. Circ csg w/120 bbls 2% KCl wtr. PT CIBP to 1,300 psig for 15'. Tstd OK. Rlsd press. TOH & LD w/182 jts tbq, SN, 1 jt tbq & setting tl. ND BOP. NU frac vlv. Load csg w/10 bbls 2% KCl wtr. RDMO Triple "P" Rig #1.

5/3/07 MI & set 3 - 400 bbl frac tnks & flwback tnk. Filled frac tnks w/2% KCl wtr. MIRU H&M pmp trk. Trtd frac fld w/biocide. RDMO pmp trk. MIRU Halliburton ac equip. PT CIBP @ 6,020' & frac vlv to 3,800 psig for 5". Tstd OK. Rlsd press. MIRU BWWC WLU. Perfd MC w/3-1/8" select fire csg gun @ 5,870', 5,863', 5,859', 5,854', 5,838', 5,830', 5,823', 5,812', 5,794', 5,784', 5,776', 5,770', 5,764', 5,748', 5,741', 5,730', 5,720', 5,716', 5,708', 5,700' & 5,696' w/1 JSPF (Owen HSC-3125-306, 12 gm chrgs, 0.34" EHD, 24.87" pene., 21 holes). Correlated depths to BWWC GR/CCL log dated 8/06. POH w/WL. BD MC perfs fr/5,696' - 5,870' @ 2.5 BPM & 3,146 psig. EIR w/10 bbls 2% KCl wtr @ 7.2 BPM & 2,685 psig. A. w/1,500 gals 15% NEFE HCl ac & 36 - 1.1 BS. Flshd w/150 bbls 2% KCl wtr @ 10.7 BPM & 1,385 psig. GBA. Balled off @ 3,800 psig. ISIP 475 psig. 5" SIP 282 psig. 10" SIP 218 psig. 15" SIP 188 psig. RDMO ac equip. RIH w/JB to 6,020' (CIBP). Stuck JB @ 5,570'. Wrkd WL free. POH w/WL. Found GR missing fr/JB. RIH w/JB. Tgd GR @ 5,570'. Wrkd GR free & pushed to 6,020' (CIBP). POH w/WL. GR left in hole. RDMO WLU. SWI.

5/5/07 MIRU MO-TE hot oil trk. Heated frac fld to 90 deg. RDMO hot oil trk. MIRU Halliburton frac & Praxair CO2 equip. MIRU Halliburton 10K WP isol tl. Fracd MC perfs fr/5,696' - 5,870' dwn 5-1/2" csg w/65,391 gals 70Q CO2 Purgel III LT CO2 foam frac fld (Zirconium XL, 25# guar gel, 2% KCl wtr) carrying 108,160# sd (78,140# 20/40 Ottawa sd & 21,020# 20/40 Super LC RC sd) per wt slips. Flshd w/103 bbls 70Q CO2 foam frac wtr & 25 bbls 2% KCl wtr (cut CO2 during fish). AIR 36.4 BPM. ATP 1,889 psig. Max TP 2,249 psig. Max sd conc 3.85 ppg. ISIP 743 psig. 5" SIP 592 psig. 568 BLWTR. 179 ton CO2 dwnhole. 15 ton CO2 cooldwn. RDMO frac equip. RD WH isol tl. MIRU Precision Sys flwback mnfd & FL. SWI 4 hrs. SICP 390 psig. OWU on 3/8" ck @ 3:00 p.m. F. 0 BO, 48 BLW, CO2, frac fld w/no sd, FCP 390 - 600 psig, 3/8" ck, 5 hrs. Instd 1/2" ck. F. 0 BO, 109 BLW, CO2, frac fld w/no sd, FCP 600 psig, 1/2" ck, 10 hrs. 751

5/6/07 Cont'd flwg fr/MC frac on 1/2" ck. F. 0 BO, 71 BLW, gas, frac fld w/no sd, FCP 600 - 175 psig, 1/2" ck, 18 hrs. SWI. RDMO Precision Sys.

5/9/07 MIRU BWWC WLU. RIH w/GR to 3,300'. POH w/GR. RIH w/Weatherford 10K CBP & set @ 3,260'. POH w/WL. Bd well. MIRU Halliburton ac equip. PT CBP to 3,800 psig for 5" w/78 bbls 2% KCl wtr. Tstd OK. Rlsd press. Perfd CH w/3-1/8" select fire csg gun @ 3,109', 3,103', 3,097', 3,091', 3,086', 3,078' w/2 JSPF & 3-1/8" csg gun fr/2,982' - 92' w/1 JSPF (Owen HSC-3125-302, 10 gm chrgs, 0.32" EHD, 14.3" pene., 22 holes). Correlated depths to BWWC GR/CCL log dated 8/14/06. POH w/csg gun. BD CH perfs fr/2,982' - 3,109' @ 2.1 BPM & 1,951 psig. EIR w/10 bbls 2% KCl wtr @ 10.7 BPM & 1,987 psig. A. w/1,200 gals 15% NEFE HCl ac & 33 - 1.1 RCN BS. Flshd w/77 bbls 2% KCl wtr @ 11.5 BPM & 992 psig. Balled off @ 3,800

JF Day E #1G MC Comp Summ

psig. ISIP 587 psig. 5" SIP 493 psig. 10" SIP 447 psig. 15" SIP 400 psig.
RDMO ac equip. RIH w/JB to 3,260' (CBP). POH w/JB. Recd 31 BS. SWI. RDMO
WLU.

5/12/07 MIRU H&M pmp trk. Trtd frac fld w/biocide. RDMO pmp trk.
MIRU MO-TE hot oil trk. Heated frac fld to 80 deg. RDMO hot oil trk.
MIRU Halliburton frac & N2 equip. Fracd CH perfs fr/2,982' - 3,109' dwn
5-1/2" csg w/56,831 gals 70Q foam, 20# linear gel, 2% KCl wtr carrying
74,020# sd (53,000# 16/30 Brady & 21,020# 16/30 Super LC RC sd per wt
slips). Flshd w/69 bbls 70Q N2 foamed frac fld. AIR 33.4 BPM. ATP 2,092
psig. Max TP 2,247 psig. Max sd conc 3.24 ppg. ISIP 1,600 psig. 5" SIP
1,397 psig. 371 BLWTR. Used ttl 718,939 scf N2. RDMO frac equip. MIRU
Precision Sys flwback mnfd & FL. SWI 4 hrs. SICP 1,250 psig. OWU on 1/4"
ck @ 3:30 p.m. F. 0 BO, 6 BLW, N2, frac fld w/no sd, FCP 1,250 - 700 psig,
1/4" ck, 2.5 hrs. Instd 3/8" ck. F. 0 BO, 196 BLW, N2, frac fld w/no sd,
FCP 700 - 400 psig, 3/8" ck, 12 hrs.

5/13/07 Cont'd flwg fr/CH frac on 3/8" ck. F. 0 BO, 99 BLW, N2, lt gas,
frac fld w/no sd, FCP 400 - 350 psig, 3/8" ck, 8 hrs. Instd 1/2" ck. Ran
IP tst. F. 0 BO, 10 BLW, 371 MCF (2,223 MCFPD est wet rate, no sd no N2),
FCP 350 - 340 psig, 1/2" ck, 4 hrs. SWI. RDMO Precision Sys.

5/17/07 Bd well. MIRU Triple "P" Rig #1. Ppd dwn csg w/35 bbls 2% KCl
wtr & KW. ND frac vlv. NU BOP. PU & TIH w/4-3/4" ml, XO & 20 jts 2-3/8"
tbg. EOT @ 658'. SWI. SDFN.

5/18/07 Bd well. Ppd dwn tbg w/45 bbls 2% KCl wtr & KW. PU & TIH w/4-3/4"
ml, XO & 97 jts 2-3/8" tbg. Tgd @ 3,183' (77' of fill). MIRU Sys AFU.
Estb circ w/AFU. CO fill fr/3,183' - 3,260' (CBP). Circ 1 hr. RU pwr swivel.
DO CBP @ 3,260'. RD pwr swivel. PU & TIH w/79 jts tbg. Tgd @ 5,866'
(154' of fill). Estb circ w/AFU. CO fill fr/5,866' - 6,020' (CIBP). Circ 1 hr.
TOH w/20 jts tbg. EOT @ 5,305'. Used 61 bbls 2% KCl wtr w/AFU.
Recd 10 BO, 191 BLW w/AFU. SWI. SDFN.

5/19/07 Bd well. Ppd dwn tbg w/70 bbls 2% KCl wtr & KW. TIH
w/20 jts 2-3/8" tbg. Tgd @ 5,952' (68' of fill). Estb circ w/AFU. CO fill
fr/5,952' - 6,020' (CIBP). Circ 1 hr. RU pwr swivel. Attd DO CIBP @ 6020'.
Tbg press @ 1,500 psig. Bd tbg. RD pwr swivel. RD AFU. TOH w/182 jts
tbg, XO & ml. Found ml plgd w/sd. TIH w/4-3/4" bit, XO & 182 jts tbg.
Tgd @ 5,962' (58' of fill). Estb circ w/AFU. CO fill fr/5,962' - 6,020' (CIBP).
Circ 1 hr. RU pwr swivel. DO CIBP @ 6,020'. Circ 1 hr. TIH w/10 jts w/no tg.
TOH w/20 jts tbg. EOT @ 5,660'. Used 42 bbls 2% KCl wtr w/AFU.
Recd 0 BO, 140 BLW w/AFU. SWI. SDFWE.

5/22/07 Bd well. Ppd dwn tbg w/35 bbls 2% KCl wtr & KW.
TIH w/22 jts 2-3/8" tbg. Tgd @ 6,744' (65' of fill). Estb circ w/AFU.
CO fill fr/6,744' - 6,809' (PBSD). Circ 5 hrs. TOH w/11 jts tbg. EOT @ 6,552'.
Well KO flwg. F. 0 BO, 5 BLW, FTP 200 - 25 psig. SICP 250 - 215 psig,
2" ck, 1 hr. Brn fld smpl w/no solids. SD 1 hr. TIH w/11 jts tbg. Tgd @
6,804' (4' of fill). TOH w/130 jts tbg. EOT @ 2,534'. Used 49 bbls 2% KCl
wtr w/AFU. Recd 0 BO, 93 BLW w/AFU. SWI. SDFN.