

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

FORM APPROVED
OMB NO 1004-0137
Expires July 31, 2010

JUL 25 2008

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.

Lease Serial No.

MM-02691

Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page 2

7. If Unit or CA/Agreement, Name and/or No
MM-73942

1 Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

8 Well Name and No.

FEDERAL GAS COM J #1E

2. Name of Operator

XTO ENERGY INC.

9 API Well No.

30-045-26115

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)

1000' FNL & 1190' FWL NWNW Sec.24 (D) -T27N-R12W N.M.P.M.

10. Field and Pool, or Exploratory Area

BASIN DAKOTA /
GALLEGOS GALLUP

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

TYPE OF ACTION

☐ Notice of Intent

☒ Subsequent Report

☐ Final Abandonment Notice

☐ Acidize

☐ Alter Casing

☐ Casing Repair

☐ Change Plans

☐ Convert to Injection

☐ Deepen

☐ Fracture Treat

☐ New Construction

☐ Plug and Abandon

☐ Plug Back

☐ Production (Start/Resume)

☐ Reclamation

☐ Recomplete

☐ Temporarily Abandon

☐ Water Disposal

☐ Water Shut-Off

☐ Well Integrity

☒ Other RPR CSG LEAK

& ACIDIZE

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.)

Per verbal approval from Wayne Townsend w/BLM & Henry Villanueva w/NMOCD on 07/02/2008, XTO Energy Inc. repaired the casing leak f/3607' - t/3894' per the following attached reports. Rig was released on 07/12/2008.

RCVD JUL 30 '08

OIL CONS. DIV.

DIST. 3

Report wt & grade of log

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

Name (Printed/Typed)

DOLENA JOHNSON

Title REGULATORY CLERK

Signature

Dolena Johnson

Date 07/24/2008

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

ACCEPTED FOR RECORD

Approved by

Title

Date

JUL 28 2008

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

Farmington Well Workover Report

FEDERAL GAS.COM.J

Well # 001E

DK/GP

Objective: PT Casing

- 7/1/08** MIRU flwback tk. MIRU Triple "P" Rig #7. Un-hung rods. Unseated pmp. TOH w/1-1/4" x 22' PR w/10' lnr, 32 - 7/8" rods, 208 - 3/4" rods, 8 - 1-1/4" sbs, 18K shear tl, 1-1/4" sb, 1" x 1' LS, spiral rod guide & 2" x 1-1/2" x 16' RWAC-Z (DV) EPS pmp (XTO #1074) & 1" x 1' stnr nip. Found rods w/med paraffin. Ppd dwn tbg w/6 bbls 2% KCl wtr & KW. TIH w/9 - 1-1/4" sbs, 208 - 3/4" rods, 32 - 7/8" rods & 1-1/4" x 22' PR w/10' lnr. MIRU H&M pmp trk. Ppd dwn tbg w/40 gals Thermo Melt & 30 gals P-170. RDMO H&M pmp trk. TOH w/1-1/4" x 22' PR, 32 - 7/8" rods, 208 - 3/4" rods, 9 - 1-1/4" sbs. Rods cln. ND WH. NU BOP. Attd to rls TAC w/o success. Ppd dwn csg w/3 bbls 2% KCl wtr & pressd to 500 psig. SD. Press dropd fr/500 to 280 psig in 5". Wrkd tbg 72K to rls TAC w/o success. SWI.
- 7/2/08** BD & insp pmp on loc. Found B&S w/med paraffin & lt sc. Ppd dwn csg w/1 bbl 2% KCl wtr & pressd to 500 psig. Press dropd fr/500 psig to 0 psig in 10". Ppd dwn tbg w/40 bbls 2% KCl wtr. Wrkd tbg to 72K to rls TAC w/o success. RU swb tls. BFL 3,300' FS. S. 0 BO, 6 BLW, 30", 1 run, FFL 3,500' FS. Brn fld smpl w/tr oil & no solids. RD swb tls. MIRU Wireline Specialties WLU. RIH w/free PT tls. Found tbg 100% free @ 5,190'. Found tbg 0% free @ 5,215'. TAC @ 5,200'. POH w/free PT tls. RIH w/chem cutter to 5,190' FS. Ppd dwn tbg w/15 bbls 2% KCl wtr. Cut off tbg @ 5,190'. POH w/chem cutter. RDMO WLU. TOH w/161 jts 2-3/8" tbg & 2-3/8" x 21' cut off. Found OD 120th - 126th jts tbg OD (3,760' - 4,014') FS w/med sc. Fish left in hole as follows; 2-3/8" x 10' cut off, Baker 4-1/2" TAC, 33 jts 2-3/8" tbg, SN & 2-3/8" x 30' OEMA w/3/8" weep hole & pin. TIH w/OS, bmp sub, jars, 4 - 3-1/8" DCs, XO & 104 jts 2-3/8" tbg. SWI.
- 7/3/08** TIH w/54 jts 2-3/8" tbg. Tgd TOF @ 5,190'. Caught fish. Wrkd tbg to 55K. Fish pulled free. TOH w/158 jts tbg, XO, 4 - DCs, jars, bmp sub & OS, w/2-3/8" x 10' cut off, Baker 4-1/2" TAC, 33 jts 2-3/8" tbg, SN & 2-3/8" x 30' OEMA w/3/8" weep hole & pin. Found OS plgd w/cmt & OEMA plgd w/cmt. TIH w/3-7/8" bit, 4-1/2" strg ml, XO, SN (SV), 195 jts 2-3/8", 2 2-3/8" tbg subs (4' & 10'). PU & TIH w/2 jts 2-3/8" tbg. Tgd @ 6,282' (22' of fill). TOH & LD w/2 jts tbg. PT tbg to 1,500 psig for 5" w/14 bbls 2% KCl wtr. Tstd OK. Rlsd press. RU swb tls. BFL surf. S. 0 BO, 18 BLW, 4 runs, 1 hr, FFL 3,300' FS. Lt brn fld smpl w/no solids. FTP 0 psig. SICP 0 psig. Retv SV. RD swb tls. PU & TIH w/2 jts 2-3/8" tbg. Tgd @ 6,282' (22' of fill). TOH & LD w/2 jts tbg. TOH w/2 jts tbg subs (10' & 4'), 195 jts tbg, XO, strg ml & bit. Rptd to Henry Villanueva w/NMOCD @ 3:53 p.m. & Wayne Townsend w/BLM @ 4:03 p.m. 7/2/08 sqz for csg lk @ 1:00 p.m. 7/3/08. SWI.
- 7/4/08** TIH w/4-1/2" TS RBP, 4-1/2" pkr, 1 jt 2-3/8" tbg, SN, 164 jts 2-3/8" tbg. PT csg. Results PT as follows; Csg fr/5,250' - 4,369' (DV tl @ 4,391') to 500 psig for 5". PT OK. Csg lks fr/3,894' - 3,607'. Pressd to 500 psig. Press dropd 500 psig - 300 psig in 2". Csg fr/3,650' - surf. Pressd to 500 psig for 5". PT OK. Used 25 bbls 2% KCl wtr w/PTs. TIH w/44 jts 2-3/8" tbg. Rlsd pkr @ 3,650'. TIH w/50 jts tbg. Caught & Rlsd RBP @ 5,250. TOH w/40 jts tbg. Set 4-1/2" RBP @ 3,950'. TOH w/14 jts tbg. Set 4-1/2" pkr @ 3,541. Ppd dwn tbg w/8 bbls 2% KCl wtr. EIR @ 1.0 BPM @ 1,450 psig. Rlsd pkr @ 3,541'. TIH w/11 jts 2-3/8" tbg. Caught & rlsd RBP @ 3,960'. TOH w/124 jts tbg, SN, 1 jt tbg, 4-1/2" pkr & 4-1/2" RBP. TIH w/Weatherford 4-1/2" CIBP & 126 jts 2-3/8" tbg. Set CIBP @ 4,000'. TOH w/126 jts tbg & setting tl. TIH w/4-1/2" pkr & 125 jts 2-3/8" tbg. Set 4-1/2" pkr @ 3,988'. PT CIBP to 2,000 psig for 5" w/8 bbls 2% KCl wtr. Tstd OK. Rlsd press. Rlsd pkr. TOH w/125 jts tbg & pkr. TIH w/4-1/2" CIBP & 110 jts 2-3/8" tbg. Set CIBP @ 3,508'. PT TCA to 500 psig w/5 bbls 2% KCl wtr. Tstd OK. Rlsd press. MIRU Halliburton cmt equip. EIR 1.3 BPM @ 1,400 psig w/5 BFW. Sqzd csg lk fr/3,607' - 3,894' w/190 sxs Class G cmt w/1% D-65 & 1% D-46 (mixed @ 15.3 ppg & 1.16 cu ft/sx yield, 220.4 cu ft). Ppd dwn tbg w/40 bbls cmt @ 1.4 BPM & 1,400 psig. Flshd w/13.5 BFW @ 1.4 BPM. Final sqz press @ 1,480 psig. SD. Stung out fr/CIBP. Rev circ tbg cln w/3 BFW. RDMO cmt equip. TOH w/10 jts tbg. SWI.

- 7/8/08** TOH w/108 jts 2-3/8" tbg, SN, 2 jts tbg & stngr. TIH w/3-7/8" bit, XO, 4 - 3-1/8" DCs, XO, 2 jts tbg, SN & 102 jts tbg. Tgd @ 3,380' (128' of cmt). Csg lks fr/3,607 - 3,894'. RU pwr swivel. Estb circ w/FW. DO cmt fr/3,380' - 3,508' (CICR). DO CICR @ 3,508'. Circ for 15". RD pwr swivel. TOH w/2 jts tbg. SWI.
- 7/9/08** TOH w/108 jts 2-3/8" tbg, SN, 2 jts tbg & stngr. TIH w/3-7/8" bit, XO, 4 - 3-1/8" DCs, XO, 2 jts tbg, SN & 107 jts tbg. Tgd @ 3,508' (TOC). Csg lks fr/3,607 - 3,894'. RU pwr swivel. Estb circ w/FW. DO CICR @ 3,508'. DO cmt fr/3,510' - 3,840'. Circ 15". RD pwr swivel. TOH w/2 jts tbg. SWI.
- 7/10/08** TIH w/3-7/8" bit, XO, 4 - 3-1/8" DCs, XO, 2 jts 2-3/8" tbg, SN & 116 jts tbg. Tgd @ 3,840' (TOC). Csg lks fr/3,607 - 3,894'. RU pwr swivel. Estb circ w/FW. DO cmt fr/3,840' - 3,868'. Circ 30". RD pwr swivel. TIH w/8 jts tbg. Tgd @ 4,000' (CIBP). PT csg to 500 psig for 30" w/chart. Tstd OK. Rltd press. TOH w/120 jts tbg, SN 2 jts tbg, XO, 4 - 3-1/8" DCs, XO & 3-7/8" bit. MIRU Rio AFU. Stage IH w/new 3-7/8" bit, XO, 4 - 3-1/8" DCs, XO, 2 jts tbg, SN & 120 jts tbg. Tgd @ 4000' (CIBP). Estb circ w/AFU. DO CIBP @ 4,000'. Circ 30". RD pwr swivel. TIH w/13 jts tbg. Tgd @ 6,279' (25' of fill, 3' new). RU pwr swivel. Estb circ w/AFU. MI jnk fr/6,279' - 6,280'. Circ 30". Used 50 BFW w/AFU. Recd 0 BO, 96 BLW w/AFU. RD pwr swivel. TOH w/20 jts tbg. SWI. No reg rep on loc to witness operations. Rptd to Charlie Perrin w/OCD & left msg w/BLM @ 3:00p.m. 7/9/08 gd tst on sqz.
- 7/11/08** TIH w/3-7/8" bit, XO, 4 - 3-1/8" DCs, XO, 2 jts 2-3/8" tbg, SN & 191 jts tbg. Tgd @ 6,280' (24' of fill). RU pwr swivel. Estb circ w/AFU. DO junk fr/6,280' - 6,304' (PBSD). Circ 60". Used 40 BFW w/AFU. Recd 0 BO, 90 BLW w/AFU. RD pwr swivel. TOH w/192 jts tbg, SN, 2 jts tbg & BHA. TIH w/Weatherford 4-1/2" mod "HD" pkr, 1 jt tbg, SN & 188 jts tbg. Set pkr @ 6,038' w/15K comp. DK perfs fr/6,172' - 6,248'. MIRU Weatherford frac equip. Ppd dwn 2-3/8" tbg w/500 gals Xylene @ 5.2 BPM & 0 psig. Flshd w/26.5 bbls 2% KCl wtr w/0.1% WNE-348 surfactant @ 5.5 BPM & 3,600 psig. ISIP 1,405 psig. 5" SIP 0 psig. SD 60". SITP 0 psig. Ppd dwn tbg w/4,000 gals 40Q N2 foam, 12% HCl ac, 3% HF ac @ 7 BPM & 4,180 psig. Flshd w/29 bbls 55Q N2 fld w/0.1% WNE-348 @ 6.5 BPM & 3,614 psig. ISIP 3,019 psig. 5" SIP 2,050 psig. 7" SIP 2,000 psig. 112 BLWTR. SWI 1 hr. RDMO frac equip. SITP 1,650 psig. OWU on 1/2" ck @ 6:00 p.m. F. 0 BO, 5 BLW, N2, stim fld, no sd, FTP 1,650 - 0 psig, 1/2" ck, 4 hrs. SWI.
- 7/12/08** SN @ 6,006'. Pkr @ 6,038'. RU swb tls. BFL 4,500', S. 3 BO, 17 BLW, 17 runs, 4.5 hrs, FFL 4,500' FS (gas cut). Lt brn fld smpl w/30% oil & no solids. FTP 10 - 0 psig in 5". SICP 120 psig (GP). RD swb tls. Rltd pkr @ 6,038'. TOH w/188 jts 2-3/8" tbg, SN, 1 jt tbg & 4-1/2" pkr. TIH w/2-3/8" x 30' OEMA w/1/4" weep hole & pin, SN, 33 jts tbg, Baker 5-1/2" TAC w/40K shear & 200 jts tbg. ND WH. Set TAC @ 5,196' w/15K tens. Ld tbg w/donut & 2-3/8" seal assy as follows; TAC @ 5,196'. SN @ 6,247'. EOT @ 6,277'. GP @ fr/5,293' - 5,591'. DK perfs fr/6,172' - 6,248'. PBSD @ 6,304'. NU WH. RIH w/XTO's 1.910" tbg broach to SN. POH w/tbg broach. LD tbg broach. SWI.