

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

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

DEC 04 2009

2. Name of Operator

XTO ENERGY INC.

Bureau of Land Management

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)

800 FSL & 990' FWL SWSW SEC. 25 (M) - T29N-R10W N.M.P.M.

7. If Unit or CA/Agreement, Name and/or No.
NM-73762 - DK

8. Well Name and No.
HARE GAS COM C #1

9. API Well No.

30-045-07771

10. Field and Pool, or Exploratory Area
BASIN DAKOTA

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

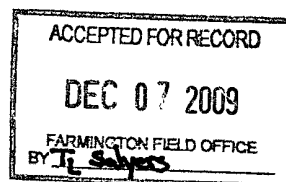
- ☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Acidize ☐ Deepen ☐ Production (Start/Resume) ☐ Water Shut-Off
☐ Alter Casing ☐ Fracture Treat ☐ Reclamation ☐ Well Integrity
☐ Casing Repair ☐ New Construction ☒ Recomplete ☒ Other CSG RPR
☐ 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 recomplate 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 recomplate 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. repaired the casing and recompleted this well to the Blanco Mesaverde per the attached morning report.



RCVD DEC 9 '09
OIL CONS. DIV.
DIST. 3

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

LORRI D. BINGHAM

Title REGULATORY ANALYST

Signature

Date 11/30/09

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.

EXECUTIVE SUMMARY REPORT

11/11/2009 - 11/30/2009
Report run on 11/30/2009 at 9:38 AM

Hare Gas Com C 01

Section 25-29N-10W, San Juan, New Mexico, Farmington
Date First Report: 11/11/2009
Method of Production: Flowing

11/11/2009 Tstd anchors 11-09. SITP 30 psig, SICP 60 psig. MIRU. Cycled bar stock plngr to surf. BD well. RIH w/2" JDC tl. Recd FBHBS. ND WH. NU BOP. Thds bad on donut. Spear & pull donut. PU TIH w/2 jts 2-3/8 tbg. Tgd @ 6,448' (3' fill). TOH & LD w/2 jts tbg. TOH w/2 - 2 3/8 tbg subs (8' & 6'), 204 jts tbg, SN, 1 jt 2 -3/8 tbg & mule shoe cplg. Found 3 slip stop in jt abv SN, BHBS stk in SN. TIH 3-7/8 bit, strg mill, XO & 206 jts tbg. EOT@ 6,419' DK perfs fr/6,416'-6,352'. PBTD 6,451'. TOH w/42 jts. SWI. SDFN.

===== Hare Gas Com C 01 =====

11/12/2009 BD well. TOH w/166 jts 2-3/8" tbg. MIRU Blue Jet WLU. RIH w/Weatherford 4-1/2" CBP. Set CBP @ 5,010'. TOH w/WL. RD WLU. TIH w/NC, SN & 161 jts tbg. Tgd @ 5,010' (CFP). PT casing to 3,000 psig for 5" w/71 bbls 2% KCl wtr. Tstd OK. Rltd press. TOH w/161 jts tbg, SN & NC. Load csg w/8 bbls 2% KCl wtr. Ran GR/CCL/CBL log fr/5,000' - 1,000' w/1,000 psig on casing. Results fr/CBL as follows; GD cmt fr/5,000' (CBP) - 4,450'. No cmt fr/4,450' - 4,320'. Gd cmt bond fr/4,320' - 4,300'. No cmt fr/4,320' - 2,048' (DV tool). Gd cmt bond fr/2,048' - 1,040'. Erratic cmt bond fr/1,040' - 1,000'. POH w/WL. Ran GR/CCL/RST log fr/5,000' - 1,000'. POH w/WL. RDMO WLU. SWI. SDFN.

===== Hare Gas Com C 01 =====

11/13/2009 Rc'd vbl approval from Charlie Perrin w/OCD @ 11:30 a.m. and from Troy Salyers w/BLM @ 3:30 p.m. to repair casing. MIRU Blue Jet WLU. Perf'd sqz holes w/3-1/8" csg gun @ 4,020'. EIR @ 3.5 BPM & 0 psig w/10 bbls 2% KCl wtr. TIH w/Knight 4-1/2" CICR & 127 jts 2-3/8 tbg. Set CICR @ 3,945'. PT tbg to 2,000 psig for 5". Tstd OK. Rltd press. Stung out fr/CICR. Ppd dwn tbg w/17 BFW to clear stinger. Stung into CICR. MIRU Superior Well Service cmt equip. EIR @ 3.0 BPM & 825 psig w/8 BFW. Sqz'd 4-1/2" csg thru sqz holes @ 4,020' w/300 sxs type 5 cmt w/0.3% Super FL-300 (mixed @ 15.6 ppg, 1.18 yield & 354.0 cu/ft). Ppd dwn tbg w/10 bbls SMS pre flush, 5 BFW spacer & 63 bbls 15.6 ppg cmt @ 3.0 BPM & 825 psig. Sqz press incr fr/825 - 1,040 psig. Flshd dwn tbg w/14.25 BFW @ 2.0 BPM & 850 psig. ISIP 575 psig. Stung out fr/CICR. Rev circ tbg cln w/20 BFW. Circ 1 bbl gd cmt to pit. RDMO cmt equip. TOH w/8 jts tbg. SWI. SDFWE. Rptd to Charlie Parrin w/NMOCD & BLM cmt ln @ 10:00 a.m. for cmt sqz 11/13/09.

===== Hare Gas Com C 01 =====

11/16/2009 TOH w/119 jts 2-3/8" tbg. MIRU Blue Jet WLU. Ran GR/CCL/CBL log fr/3,940' - 2,780'. Results fr/CBL as follows, GD cmt fr/3,940' - 3,030'. No cmt fr/3,030' - 2,780' (end of log). POH w/WL. RD WLU. TIH w/3-7/8 bit, XO & 127 jts. RU pwr swl. DO cmt fr/3,940' - 3,945'. DO Knight CICR @ 3,945'. DO cmt 3,946' - 4,020' (Sqz perf). RD pwr swivel. TOH w/3-7/8 bit, XO & 130 jts tbg. RU WLU. Ran GR/CCL/CBL log fr/4,600' - 3,800'. Results fr/CBL as follows. GD cmt fr/3,800' - 4,050'. Erratic bond fr/4,050' - 4,330'. No bond fr/4,330' - 4,500'. GD bond fr/4,500' - 4,600' (end of log). POH w/WL. RDMO WLU. SWI. SDFN.

===== Hare Gas Com C 01 =====

11/17/2009 ND 3K WP thrdd tbg hgr. NU 9" x 7-1/16 3K WP flgd tbg hgr. PT tbg hngr to 1,500 psi for 5". Tstd OK. Rltd press. NU BOP. TIH w/NC & 61 jts 2-3/8 tbg. Circ cln w/ 70 bbls 2% KCL wtr. TOH & LD w/61 jts tbg & NC. ND BOP. NU Stinger 5K WP Frac vlv. Set tbg donut w/2-3/8 bull plug in hgr. PT Frac vlv to 3,000 psi for 5". Tstd OK. Rltd press. Pld donut. SWI. RDMO. SDFN.

===== Hare Gas Com C 01 =====

EXECUTIVE SUMMARY REPORT

11/11/2009 - 11/30/2009
Report run on-11/30/2009 at 9:38 AM

11/20/2009

MI & set 4 - 400 bbl frac tks & filled frac tks w/FW. MIRU pmp trk. Trtd frac fld w/biocide & SF 147 (KCl substitute). RDMO pmp trk. MIRU BlueJet WLU. Perf Pt Lkt w/3-1/8" select fire csg gun @ 4,356', 4,345', 4,326', 4,302', 4,290', 4,282', 4,263', 4,246', 4,232', 4,221', 4,204', 4,200', 4,197', 4,193', 4,190', 4,172', 4,161', 4,130' & 4,124' w/1 JSPF (Owen HSC-3125-302 10 gm chrgs, 0.34" EHD, 21.42" pene., 19 holes). Correlated depths to BlueJet GR/CCL/CBL log dated 11/12/09. POH w/csg gun. RD WL. MIRU Halliburton frac equip. BD Pt Lkt perfs fr/4,124' - 4,356' @ 5.0 BPM & 923 psig. EIR @ 10.0 BPM & 1,260 psig. A. w/1,000 gals 15% NEFE HCl ac & 38 - 1.1 Bio BS. Flshd w/72 bbls 2% KCl wtr @ 10.0 BPM & 685 psig. GBA. Balled off @ 3,000 psig. Surged off BS. SD 30". Frac Pt Lkt perfs fr/4,124' - 4,356' dwn 4-1/2" csg w/71,055 gals 70Q foamed Delta 140 frac fld (9 cp, 13# Borate, XL gelled 2% KCl wtr) carrying 87,993# sd (71,216# 20/40 BASF sd & 16,777# 20/40 Super LC RC sd per densometer). Flshd w/65 bbls 2% KCl wtr. AIR 31.7 BPM. ATP 2,109 psig. Max TP 2,927 psig. Max sd conc 3.9 ppg. ISIP 904 psig. 5" SIP 548 psig. 665 BLWTR. Used ttl 1,215,000 scf N2. RD frac equip. RU WL. SICP 114 psig. RIH w/Weatherford 4-1/2" 10K CFP & set @ 4,070'. POH w/WL. Perf Mene w/3-1/8" select fire csg gun @ 4,023', 4,020', 3,990', 3,987', 3,973', 3,962', 3,959', 3,947', 3,934', 3,920', 3,895', 3,882', 3,879', 3,853', 3,847', 3,840', 3,835', 3,827', 3,802', 3,774', 3,768', 3,748', 3,741', 3,678' & 3,668' w/1 JSPF (Owen HSC-3125-302, 10 gm chrgs, 0.34" EHD, 21.42 pene., 25 holes). POH w/csg gun. RDMO WLU. BD Mene perfs fr/3,668' - 4,023' @ 4.7 BPM & 1,839 psig. EIR @ 9.8 BPM & 2,066 psig. A. w/1,000 gals 15% NEFE HCl ac & 40 - 1.1 bio BS. Flshd w/64 bbls 2% KCl wtr @ 10.0 BPM & 1,600 psig. GBA. Balled off @ 3,000 psig. Surged off BS. SD 30". Frac Mene perfs fr/3,668' - 4,023' dwn 4-1/2" csg w/70,027 gals 70Q foamed Delta 140 frac fld (9 cp, 13# Borate, XL gelled 2% KCl wtr) carrying 95,847# sd (73,444# 20/40 BASF sd & 22,403# 20/40 Super LC RC sd per densometer). Flshd w/58bbls 70Q foamed gelled wtr. AIR 30.2 BPM. ATP 2,822 psig. Max TP 2,909 psig. Max sd conc 4.1 ppg. ISIP 2,370 psig. 5" SIP 2,096 psig. 837 BLWTR. Used ttl 2,455,000 scf N2. RD frac equip. MIRU flwback mnfld & FL. SWI 4 hrs. SICP 2,000 psig. OWU on 1/4" ck @ 7:00 p.m. F. 0 BO, 50 BLW, N2, frac fld w/no sd, FCP 2,000 - 1,800 psig, 1/4" ck, 5 hrs.

11/22/2009

Instld 3/4" ck. Ran IP for MV. F. 0 BO, 3 BLW, 153 MCF (based on 1,228 MCFD calc wet gas rate), FCP 70 psig, 3/4" ck, 3 hrs. SWI. RDMO flwback crew.

11/25/2009

Anchors tstd 11/09. SICP 1,300 psig. MIRU. OWU on 3/8" ck @ 10:30 a.m. F. 0 BO, 0 BLW, gas, no sd, FCP 1,300 - 950 psig, 3/8" ck, 2 hr. SWI. RDMO.