

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0135
Expires: November 30, 2000

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.

5. Lease Serial No.
NMNM03998

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.
BASSETT 1R

9. API Well No.
30-045-30735

10. Field and Pool, or Exploratory
BASIN DAKOTA

11. County or Parish, and State
SAN JUAN COUNTY, NM

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

1. Type of Well

☐ Oil Well ☐ Gas Well ☒ Other: UNKNOWN

2. Name of Operator

XTO ENERGY INC.

Contact: HOLLY PERKINS

E-Mail: Holly_Perkins@xtoenergy.com

3a. Address

2700 FARMINGTON AVE, BLDG K, SUITE 1
FARMINGTON, NM 87401

3b. Phone No. (include area code)

Ph: 505.324.1090 Ext: 4020
Fx: 505.564.6700

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

Sec 33 T30N R10W NENW 900FNL 1810FWL

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
☐ Notice of Intent	☐ Acidize	☐ Deepen	☐ Production (Start/Resume)	☐ Water Shut-Off
☒ Subsequent Report	☐ Alter Casing	☐ Fracture Treat	☐ Reclamation	☐ Well Integrity
☐ Final Abandonment Notice	☐ Casing Repair	☐ New Construction	☐ Recomplete	☒ Other
	☐ 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 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 site is ready for final inspection.)

See attachment for details for cleanout to TD, setting 4" liner, perforating, acidizing and frac job.

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

Electronic Submission #9231 verified by the BLM Well Information System
For XTO ENERGY INC., sent to the Farmington
Committed to AFMSS for processing by Lucy Bee on 11/29/2001 ()

Name (Printed/Typed) RAY MARTIN

Title OPERATIONS ENGINEER

Signature (Electronic Submission)

Date 11/28/2001

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

ACCEPTED FOR RECORD

NOV 30 2001

FARMINGTON FIELD OFFICE

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make 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.

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NMOCB

BASSETT #1R
API #30-045-30735
SUNDRY ATTACHMENT FOR EC #9231

- 10/27/01 Cut off 5-1/2" csg. Inst 3,000 psig flanged TBGHD. MIRU Triple P rig #4. NU BOP. PU & tally IH w/new 4-3/4" STC MFDSH bit (SN MH8673) w/3 - 14/32" jets, bit sub, 10 3-1/2" OD DC's & 2-7/8" 10.40#, S-135, AOH drillpipe. Tgd cmt on DVT @ 3,900'. SWI. SDFN.
- 10/28/01 SDF Saturday.
- 10/29/01 SDF Sunday.
- 10/30/01 PU power swivel. DO cmt & DVT fr/3,900'-04'. LD power swivel. TIH w/2-7/8" drillpipe. Tgd cmt @ 6,864'. PU power swivel. Press tstd csg to 1,000 psig for 30". Held OK. DO plug, float collar, shoe jt & float collar fr/6,864'-79'. Circ 1 hr. RD rig pmp & pit. MIRU Knight Oil Tools pmp & pits w/shale shaker & mud hopper. Mixed mud (8.5 ppg, 60 vis, 10 WL). Displaced hole w/mud.
- 10/31/01 Fin RU mud system. Washed & drilled fr/6,879'-7,421' (TD rpt'd @ 7,427' per drlg rig tally). Circ 1 hr. MW 8.5 ppg, Vis 70, PV/YP 75/22, Gels 5/14, WL 9 & solids 3-1/2%. LD power swivel. TOH & LD 18 jts 2-7/8" AOH DP. TOH w/bit. PU 7-7/8" under reamer. TIH w/4-3/4" bit (rerun), bit sub, 7-7/8" under reamer, 10 3-1/2" DC's, XO & 2-7/8" AOH DP.
- 11/1/01 Under-reamed hole fr/4-3/4" to 7-7/8" fr/6,879'-7,421'. C & C hole for 4 hrs WO loggers. MW 8.7 ppg, vis 67, PV/YP 22/18, gels 5/12 & WL 7.8. TOH to csg @ 6,879'. TIH to 7,381'. Washed out fill fr/7,381'-7,421'. C & C hole 1 hr. TOH. LD DC's, under reamer & bit. MIRU Schlumberger openhole logging trk. Ran 1st run of Triple Combo log (AI/GR/SP/CNL) w/slimhole tools fr/7,384' WLM (43' fill) - 6,874' WLM (5-1/2" csg shoe). Cont running GR/CNL to 400'. Std in hole w/2nd run of Triple Combo log (GR/Cal/Pe/LDT).
- 11/2/01 Fin RIH & ran GR/Cal/Pe/LDT log fr/7,384'-6,874'. POH. RIH w/FMI logging tool. Ran FMI log fr/7,384'-6,874'. POH. RD Schl logging trk. RU csg crew. PU & TIH w/4" Baker dbl-vlv, V-set float shoe, 1 jt 4" 10.46#, J-55, FL4S csg, 4" Baker landing collar, 25 jts 4" 10.46#, J-55, FL4S csg, 4" 8rd x 4" FL4S XO bushing, Baker 4" x 5-1/2" Hyflo III liner hanger, 4" x 5-1/2" XO bushing & 4" x 5-1/2" Hyflo III liner pkr w/6' polish bore extension. RD csg crew. TIH w/2-7/8" drillpipe. Washed dwn last 35' to 7,411'. Could not wash dwn any further. Float shoe @7,411'. Top of PB ext @6,639'. Set liner hanger. RU BJ Services. Cmt 4" liner fr/6,639' - 7,411' as follows: ppd 20 bbls Mud Clean II preflush, 20 bbls fresh wtr spacer, 200 sx Premium Lite HS FM cmt (65/35/6 Type III/Poz/gel w/7 pps CSE & 0.03% static free) + 0.3% R-3 + 2% KCl + 0.25 pps Cello Flake + 0.3% CD-32 & 5 pps LCM-1 + 1% FL-52 (mixed @ 12.5 ppg & 2.02 cuft/sx) & flushed w/39.5 bbls fresh wtr. Bumped plug to 500 psig. Set liner pkr @ 6,639'. Stung out of liner hanger. Rev out 40 sx cmt off top of liner. RD BJ Services. TOH w/10 stds 2-7/8" DP. SWI. SDFN.
- 11/3/01 SWI. WOC.
- 11/4/01 SD for Sat.
- 11/5/01 SD for Sun.
- 11/6/01 TOH w/2-7/8" DP & liner setting tool. LD setting tool. PU & TIH w/2-3/8" NC, 2-3/8" SN, 30 jts 2-3/8" tbg w/bevelled turned dwn collars & XO. TIH w/2-7/8" DP. Tgd cmt @ 6,645' (top of 4" liner 6,639'). DO cmt bridge fr/6,645'-6,660' (15'). Fell free. TIH. Tgd cmt @ 7,297' (FC @ 7,383'). SWI. SDFN.

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- 11/7/01 DO cmt fr/7,297'-7,359' . Displ hole w/160 bbls 2% KCl wtr. PT 4" liner, liner top & 5-1/2" csg to 1,000 psig for 30 min. Held OK. TOH. LD 2-7/8" DP. SWI. SDFN.
- 11/8/01 MIRU Computalog WL trk. Ran GR/CCL/CBL log fr/7,362' WLM - 100' w/500 psig on csg. Top of 4" liner @ 6,648' WLM. Good cmt across all 4" liner. 1st stg TOC @ 4,455'. DVT @ 3,914' WLM. 2nd stg TOC @ 1,000'. Perf'd DK 4 JSPF strip gun fr/7,211'-7,215' (ttl 16 - 0.27" holes). RDMO WL trk. PU Baker 4" x 2-3/8" C-1 invertible pkr & SN. TIH w/30 jts 2-3/8" tbg w/bevelled turned dwn collars. Std PU & TIH w/2-3/8" tbg. SWI. SDFN.
- 11/9/01 SITP 0 psig, SICP 0 psig. Fin PU & TIH w/2-3/8" tbg. Could not get in liner top (6,648'). TOH & LD pkr. TIH w/4-3/8" tapered mill & 2-3/8" tbg. Dressed off top of liner. TOH & LD BHA. Std to TIH w/3-1/4" blade bit, 3-5/16" string mill & 2-3/8" tbg. SWI. SDFN.
- 11/10/01 SITP 0 psig, SICP 0 psig. Fin TIH. Washed out & reamed out 4" liner to 7,140'. TOH & LD string mill & bit. TIH w/Baker C-1 Invertible pkr & SN to 7,123'. ND BOP. RU Three Rivers acid trk. Circ acid to 1 bbl fr/pkr. Set pkr @ 7,123'. NU WH. BD perfs @ 2,900 psig. Acidize DK perfs fr/7,211'-7,215' w/500 gal 15% NEFE HCl acid. AIR 2 BPM. ATP 2,800 psig. ISIP 1,850 psig 15" SIP 1,050 psig. RDMO acid trk. SWI 1 hr. RU swb lub. BFL @ surf. S. 30 BW, 8 runs. FFL @ 7,213' (SN). Light blow on tbg. SWI. SDFN.
- 11/11/01 SITP 300 psig. BFL @ 6,000' FS. S. 6 LW, 4 runs. FFL @ 7,123' (SN). Light blow on tbg. Wait 1/2 hr. BFL @ 7,123' (SN). Rec 0 BW, 1 run. FFL @ 7,123' (SN). Light blow on tbg. SWI. SDFN.
- 11/12/01 SD for Sunday.
- 11/13/01 SITP 700 psig. Blew dwn tbg. BFL 5,100' FS (2,111' above top perf). S. 4 BW, 1 run. RD swab lub. ND WH. Rel pkr. NU BOP. TOH. LD pkr. TIH w/4" Baker Model C RBP. Set RBP @ 7,176'. Press tstd RBP to 500 psig. Held OK. TOH. LD RBP setting tool. MIRU Computalog WL trk. Perf'd DK 1 JSPF w/strip gun @ 7,115', 7,111', 7,103', 7,099', 7,067', 7,063', 7,059', 7,055', 7,051', 7,046', 7,043', 7,039', 6,971', 6,968' & 6,966' (ttl 15 - 0.27" holes). RDMO Computalog trk. SWI. SDFN.
- 11/14/01 SICP 0 psig. TIH w/Baker 4" RC Hydrogrip pkr, SN & 2-3/8" tbg. Set pkr @ 6,871'. Loaded & press tstd TCA to 500 psig. Held OK. MIRU BJ Services acid equip. BD DK perfs @ 3,250 psig. EIR w/2% KCl wtr @ 5.3 BPM & 3,180 psig. Switch to acid. Acidize DK perfs fr/6,966'-7,115' w/1,000 gals 15% NEFE HCl acid & 23 biogradable BS. Good BA. Did not ball out perfs. AIR 5.2 BPM. ATP 3,080 psig ISDP 650 psig. 15" SIP 65 psig. RDMO BJ acid equip. SWI 1 hr. RU swab lub. BFL @ 1,200' FS. S. 36.5 BW, 9 runs. Light blow on tbg. FFL @ 6,700' FS. Wait 1/2 hr. Made 1 swab run. Rec 1/2 BW. FL @ 6,700' FS. Wait 1 hr. Made 1 swab run. Rec 1/2 BW. FL @ 6,700' FS. Wait 1 hr. Made 1 swab run. Rec 1/2 BW. FL @ 6,700' FS. SWI. SDFN.
- 11/15/01 SITP 490 psig. Blew dwn tbg. BFL @ 4,900' FS. S. 5 BW, 1 run. RD swb lub. Rel pkr. TIH. Latch & rel RBP @ 7,176'. TOH. LD pkr & RBP. MIRU Stinger trk. Inst 10,000 psig Stinger WH isolation tool. MIRU BJ Serv frac equip. Frac'd DK perfs fr/6,966'-7,215' dwn csg w/48,000 gals 70Q CO2 foamed XL Vistar 20 frac fluid carrying 105,580# sd (97,780# 20/40 Ottawa sd + 7,800# 14/40 FlexSand MS). AIR 32 BPM. ATP 2,650 psig. Max TP 3,100 psig. ISIP 1,450 psig. 15" SIP 870 psig. RDMO BJ frac equip. RU flowback manifold to Stinger WH isolation tool. 2 hr SICP

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620 psig. OWU @ 3:30 p.m. on 1/8" chk. F. 20 BW w/no sd, FTP 620 psig, 1/8" chk, 3 hrs. Incr chk size to 1/4". F. 9 BW w/CO2 & light sd, FTP 620 - 650 psig, 1/4" chk, 6 hrs. F. 3 BW w/CO2 & trace sd, FTP 650 - 700 psig, 1/4" chk, 6 hrs.

11/16/01 F. 0 BO, 38 BW, FCP 600 - 520 psig, 1/4" chk, 23 hrs. Flwd wtr & CO2 for 1st 17 hrs. Flwd no wtr, CO2 & gas for last 6 hrs.

11/17/01 F. 0 BW, FCP 580 psig, 1/4" chk, 1 hr. Removed WH isolation tool. Blew well dwn. Ppd 60 bbls 2% KCl wtr dwn csg to kill well. TIH w/NC, SN & 2-3/8" tbg. Tagged fill @ 7,036'. MIRU Lea Fishing Tools AFU. CO frac sd fill fr/7,036'-7,364' (PBTD). Circ 3 hrs. RDMO AFU. PUH & LD 10 jts tbg. Ppd 10 bbls 2% KCl wtr to kill well. ND BOP. NU WH. Landed tbg as follows: 2-3/8" NC, 2-3/8" SN, 30 jts 2-3/8", 4.7#, J-55, EUE, 8rd tbg w/beveled turned-down collars & 189 jts 2-3/8", 4.7#, J-55, EUE, 8rd tbg. EOT @ 7,089'. SN @ 7,088'. DK perfs fr/6,966'-7,215'. PBTD 7,364'. Inst 3/8" chk & flow line for IP. SWI. SDFN.

11/18/01 SITP 1,275 psig. SICP 1,120 psig. IP tst: F. 0 BO, 5 BW, 175 MCF, FTP 310 psig, SICP 580 psig, 3/8" chk, 4 hrs. SWI.

11/19/01 SDF Sunday.

11/20/01 RDMO Triple P Rig #4.