

Submit 3 Copies of this Application to the appropriate Office:
District I
1625 N. French Dr., Hobbs, NM 87240
District II
1301 W. Grand Ave., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Lordsburg, NM 87040
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
June 19, 2008

RECEIVED

NOV 25 2008

WATER CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

WELL API NO. 30-025-28735 ✓
5. Indicate Type of Lease STATE ☒ FEE ☐ ✓
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name: North Vacuum ABO Unit ✓
8. Well Number 252 ✓
9. OGRID Number 005380 ✓
10. Pool name or Wildcat Vacuum: ABO, North ✓
11. Elevation (Show whether DR, RKB, RT, GR, etc.)

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

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

2. Name of Operator
XTO Energy, Inc. ✓

3. Address of Operator
200 N. Loraine, Ste. 800 Midland, TX 79701

4. Well Location
Unit Letter M: 660 feet from the South line and 790 feet from the West line
Section 13 Township 17S Range 34E NMPM County Lea

12. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐
DOWNHOLE COMMINGLE ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☐

OTHER: OAP & Stimulation ☒

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

6/27/08 MIRU PU.SDON.

6/30/08 POOH LD rods & 1.75 pmp. ND WH. NU BOP. Found bad threads on first jt of tbg. RIH w/2-7/9" spear. POOH w/1 jt tbg. RD spear. RU tbf tstrs. POOH scanning 202 jts of 2-7/*" tbg. RD tbg tstrs. RU rev unit. SWI & SDON.

7/1/08 RU tbg tsts. Fin POOH scanning 73 jts 2-7/8" tbg. RD tstrs. RIH w/4-3/4" bit, bit sub. 6 3-1/2" DC's X-over & 264 jts tbg. Tag fill @ 8668'. RU power swivel. Est circ w/305 bbls 2% KCL wtr. DO to 8669' in 4 hrs. RU swivel. PU 10 jts WS. Leave tbg & tools above perms. Circ hole clean.
SEE ATTACHED

Spud Date:

6/27/08

Rig Release Date:

7/11/08

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Sherry Pack TITLE Regulatory Analyst DATE 11/24/08
sherry_pack@xtoenergy.com
Type or print name Sherry Pack E-mail address: sherry_pack@xtoenergy.com PHONE 432.620.6709

For State Use Only

APPROVED BY [Signature] TITLE PETROLEUM ENGINEER DATE NOV 26 2008
Conditions of Approval (if any):



NVAU #252

LEA COUNTY, NEW MEXICO

API 30-025-28735

- 7/02/08 Fin POOH w/2-7/8" WS. LD bit. PU & RIH w/4-3/4" cone buster bit, bit sub, 6 - 3-1/2" DC's, X-over & 264 jts 2-7/8" N80 WS. Tag fill @ 8,669'. RU power swivel. Est circ w/65 bbls 2% KCL wtr. DO fill to 8,680'. PU 1 jt. Circ hole clean. RD swivel. POOH w/10 jts 2-7/8" N80 WS. Leave tools swinging above perfs. SWI & SDON.
- 7/03/08 RIH w/10 jts 2-7/8" N80 WS. RU power swivel. Est circ w/40 bbls 2% KCL wtr. Tag fill @ 8680'. DO to 8,690'. Circ well clean. RD Smith swivel & rev unit. POOH w/2-7/8" WS. LD DC's & bit. RU Enertech WL trk. Correlated depth w/Welex dual spaced neutron log (note: ran Enertech gamma ray CCL log strip from PBTD up to 8,000'). POOH w/WL. RD Enertech WL equipment. RIH w/10 stds 2-7/8" N80 WS for kill string. SWI & SDON.
- 7/07/08 POOH w/2-7/8" Kill string. RU Enertech WL trk. RIH w/3-1/8" csg guns. Correlated depth w/Welex dual spaced neutron log (note: ran Enertech gamma log strip from PBTD up to 8,000'). Perf'd Abo fr 8,553'- 8,568' (30 holes), 8,623' - 8,628' (10 holes), 8,630'- 8,635' (10 holes), 8,650'- 8,680' (60 holes), w/2 SPF (55', 110 holes). POOH w/csg guns. RD Enertech WL equipment. RU Bo Monk tbg tstr. RIH w/BJ 5-1/2" HD pkr, x-over, SN & 260 jts of 2-7/8" N80 WS. Tstd tbg to 6,000 psig below slips. RD Bo Monk tbg tstrs. Set pkr @ 8,382'. RU Lobo pmp trk. Load TCA w/52 bbls 2% KCL wtr. Press tst pkr to 500 psig. RD Lobo pmp trk. SWI & SDON
- 7/08/08 SICP-"0", SITP-"0". RU Lobo pmp trk, L & T TCA w/1 bbls of FW to 500 psig & monitor. RU Cudd acid equipment. Tstd lines 6,124 psig. EST IR @ 6.3 BPM, w/17 BFW @ 2,927 psig. Acidized ABO fr 8,467'to 8,680' w/24,000 gals of 20% Ultragel & w/8,650# of RS pmpd in 8 stage. Flushed w/85 bbls of FW. AIR - 6.4 BPM. Min/Max press - 3,950 psig / 5,100 psig. Min/Max rate - 5.0 BPM / 7.2 BPM. ISIP - 3,991 psig, 5" - 3,899 psig, 10" - 3,876 psig, 15" - 3,853 psig. RD Lobo trk & Cudd trtg trks. Open well up after 3 hrs w/3,500 psig. Flow well back on 8/64", 12/64" choke for 4.5 hrs & rec 172 BLW. Ending FTP 2,000 psig. 655 BLWTR. SWI & SDON.



NVAU #252

LEA COUNTY, NEW MEXICO

API 30-025-28735

7/09/08 SICP-"0". SITP-"2,000". Flow well back on 12/64", 18/64" choke for 5 hrs & rec 110 BLW. 545 BLWTR. Rel pkr. RIH & tag salt @ 8,610'. RU Lobo pmp trk & circ well w/150 BFW. CO salt fr 8,629' to 8,690'. RD Lobo pmp trk. POOH LD w/270 jts of 2-7/8", L80 WS tbg & pkr. SWI & SDON.

7/10/08 SICP-"500". RIH w/2-7/8" J55 Green band prod tbg. POOH LD w/69 jts of 2-7/8" J55 Green band tbg. RIH w/2-7/8" J55 prod tbg. (PU 69 jts of 2-7/8" J55 Yellow band tbg). ND BOP. Set TAC w/ 16 pts of tens. NU WH. SWI & SDON

Tubing Location: Lower

ZONE 1 Desc: Abo

Top
Perf: 8,467.00

Btm
Perf: 8,680.00 OH: No

Tubing @ 8661'

7/11/08 SICP-"140". SITP-"150". RWDTT. PU RIH w/pmp & rods as follow; 1-1/4" x 1' strainer nipple, 2.5" x 1.50" - RXBC - 24' - 4' Wilson exch pmp, (SN# EU-093), 3/4" x 4' stbl sub, 12 - 1-1/2" new K bars, 223 - 7/8" D78 inspected rods, 108 - 1" D same rods, 12- 1" D78 inspected rods, 1" x 6', 4', 2' D78 new rod subs & 1-1/2" x 26' SMPR. Well pmp up to 500 psig in 6 strks. RDMO Key PU. RWTP.

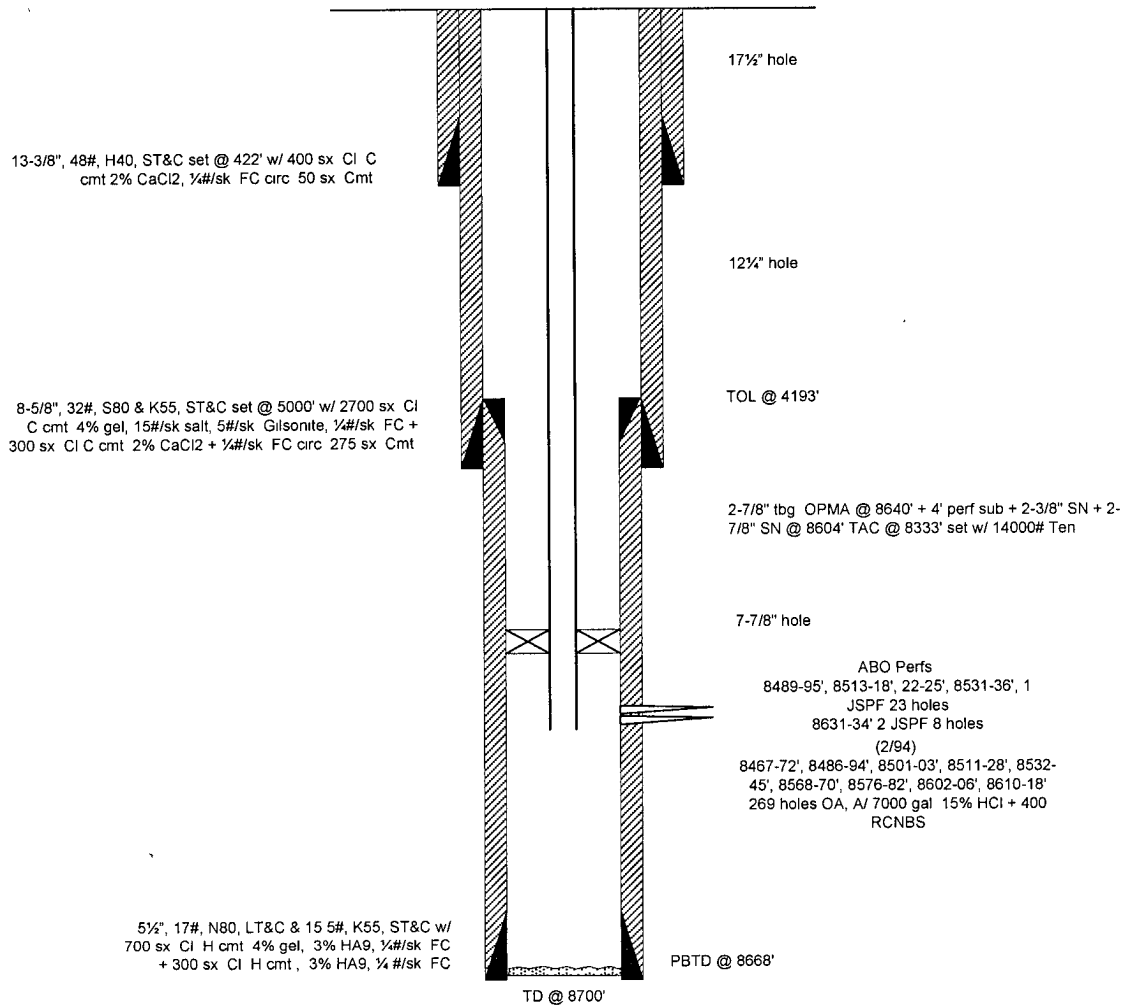
7/21/08 Pre WO well test: 4 BO, 16 BW & 1 MCF in 24 hrs. Post WO well test: 3 BO, 86 BW & 2 MCF in 24 hrs. SPM - 6.1, SL - 144" w/1.50" pmp. GFFLAP - 0'. RT - 12 hrs. Last report.

Vacuum ABO Unit #252

N. Vacuum ABO Field

Lea County, NM

Elevation
GL- 4014
DF- 4029
KB- 4030
Zero- 16' AGL



6-26-07