

• Submit 3 Copies to Appropriate District Office
District I
1625 N. French Dr., Hobbs, NM 87240
District II
1301 W. Grand Ave., Roswell, NM 87203
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-103
June 19, 2008

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.)		WELL API NO. 30-025-23461 ✓
1. Type of Well: Oil Well ☒ Gas Well ☐ Other ☒		5. Indicate Type of Lease STATE ☒ FEE ☐ ✓
2. Name of Operator XTO Energy, Inc. ✓		6. State Oil & Gas Lease No.
3. Address of Operator 200 N. Loraine, Ste. 800 Midland, TX 79701		7. Lease Name or Unit Agreement Name: North Vacuum ABO Unit ✓
4. Well Location Unit Letter <u>L</u> : <u>1980</u> feet from the <u>S</u> line and <u>760</u> feet from the <u>W</u> line Section <u>12</u> Township <u>17S</u> Range <u>34E</u> NMPM County <u>Lea</u> ✓		8. Well Number 134 ✓
		9. OGRID Number 005380 ✓
		10. Pool name or Wildcat Vacuum:ABO, North ✓
11. Elevation (Show whether DR, RKB, RT, GR, etc.)		

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: New (Lateral) Well Completion ☒

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.

BHL Unit: P Section: 11 Township: 17S Range: 34E ¹¹⁸²1207' FSL & ⁸⁴¹848' FEL Lea County

10/24/08 MIRU PU. ND WH. NU BOP. PU RIH w. 4-5/8" bit, 4 jts of 2-7/8", 8.7# PH6 WS tbg, 4-5/8" string mill, 61 jts of 2-7/8" WS tbg & 175 jts of 2-7/8" 6.4#, L80 tbg. SWI & SDWE.

10/27/08 RIH w. ttl of 252 jts of 2-7/8" L80 new tbg, ttl of 65 jts of 2-7/8" tbg & tag @ 10,101'. PUH to 8400' w/2-7/8" L80 tbg. SWI & SDON.

Please see attachment

Spud Date:

10/24/08

Rig Release Date:

11/06/08

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 11/19/2008
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 DEC 01 2008
Conditions of Approval (if any):



North Vacuum ABO Unit #134H
API 30-025-23461
Form C-103 cont'd

- 10/28/08 SICP-"350". SITP-"325". RIH w/56 jts of 2-7/8" L80 tbg & tag @ 10,101'. (window @ 8,461' & end of lateral 10,239'). RU Lobo pmp trk. Pmpd 25 bbls of 15% acid @ 2 BPM, 400 psig, 30 bbls of 2% KCL wtr @ 1 BPM, vac, 20 bbls of 2% KCL wtr @ 4 BPM, 1,200 psig & 220 bbls of 2% KCL wtr @ 3.8 BPM, 1,500 psig. LD Lobo equip. POOH w/2-7/8" L80 tbg & 2-7/8" PH6 WS tbg. LD tools. SDON.
- 10/29/08 SICP-"0". RIH w/BJ 1.00" Direct Stim pmp out module, BJ 4.50" O.D. 10H retr pkr, 6 jts of 2-7/8" PH6, 8.7#, WS tbg, BJ 1.50" Direct Stim module, 6 jts of 2-7/8" PH6, 8.7#, WS tbg, BJ 4.50" O.D. 10H retr pkr, 6 jts of 2-7/8" PH6, 8.7#, WS tbg, BJ 1.75" Direct Stim module, 7 jts of 2-7/8" PH6, 8.7#, WS tbg, BJ 4.50" O.D. 10H retr pkr, 6 jts of 2-7/8" PH6, 8.7#, WS tbg, BJ 2.00" Direct Stim module, 6 jts of 2-7/8" PH6, 8.7#, WS tbg, BJ 4.50" O.D. 10H retr pkr, 8 jts of 2-7/8" PH6, 8.7#, WS tbg, BJ AS1X pkr, (RU Bo Monk tbg tstr), 259 jts of 2-7/8" 6.5#, L80 tbg. Tstd tbg to 9,000 psig below slip & RD Bo Monk equip. RU Lobo pmp trk. Pmpd 65 bbls of 2% KCL wtr dwn tbg. Dropped 1" ball dwn tbg followed w/51 bbls of 2% KCL wtr. Set pkrs @ 2,100 psig. Set lateral pkr @ 9,775', 1" pmp out module @ 9,782' & set BJ AS1X pkr @ 8,310' in 5-1/2" csg. Pmpd out plug @ 3,000 psig. EST inj rate @ 3.5 BPM w/4 bbls of 2% KCL wtr, 3,200 psig. L & T TCA w/1 bbl of 2% KCL wtr to 550 psig. RD Lobo equip. SWI & SDON.
- 10/30/08 SITP-"655". SICP-"0". RU Lobo pmp trk. L & T TCA w/1 bbl of FW to 500 psig & monitor thru out job. RU Cudd Acid Service. Test lines to 8,495 psig. Acidize Abo zone lateral fr 8,578' to 10,239' w/123,000 gals 20% Ultragel Acid in 4 stages. #1 stage: Pmpd 31,710 gals 20% Ultragel Acid & acidize Abo zone fr 9,775' to 10,239'. Flushed w/200 bbls FW. SIP 3,721 psig. AIR - 14.2 BPM. MIN/Max BPM 12.0 BPM/15.6 BPM. AIP - 7,207 psig. Min/Max press 4,236 psig/7,395 psig. Dropped 1.50" ball in last 10 bbls of FW to shear open port #1 @ 6,200 psig. Stage #2: Pmpd 29,988 gals 20% Ultragel Acid & acidize Abo zone fr 9,386' to 9,775'. Flushed w/200 bbls FW. SIP 3,674 psig. AIR - 15.0 BPM. MIN/Max BPM 15.2 BPM/16.0 BPM. AIP - 6,820 psig. Min/Max press 6,693 psig/7,441 psig. Dropped 1.75" ball in last 10 bbls of FW to shear open port #2 @ 6,137 psig. Stage #3: Pmpd 29,988 gals 20% Ultragel



North Vacuum ABO Unit #134H
API 30-025-23461
Form C-103 cont'd

10/30/08 cont'd Acid & acidize Abo zone fr 8,962' to 9,3860'. Flushed w/200 bbls FW. SIP 3,814 psig. AIR - 12.6 BPM. MIN/Max BPM 10.4 BPM/16.5 BPM. AIP - 7,300 psig. Min/Max press 6,820 psig/7,859 psig. Dropped 2.00" ball in last 10 bbls of FW to shear open port #3 @ 6,599 psig. Stage #4: Pmpd 29,988 gals 20% Ultragel Acid & acidize Abo zone fr 8,578' to 8,962'. Flushed w/300 bbls FW. AIR - 12.2 BPM. MIN/Max BPM 10.4 BPM/15.3 BPM. AIP - 7,120 psig. Min/Max press 5,617 psig/7,605 psig. ISIP - 3,790 psig. 5" SIP - 3,697 psig. 10" SIP - 3,674 psig. 15" SIP - 3,651 psig. RD Cudd & Lobo equip. SWI & SDON

10/31/08 SITP-"1,100". SICP-"0". Flowed well back on 8/64" thru 3/4" choke for 9 hrs & rec 356 BLW. Ending EFT-"40". Rec 2" ball @ 9:00 A.M.. Leave well flowing to battery on 18/64" choke. SDWE.

11/03/08 SICP-"0". SITP-"0". Rel on/off tool. Pmpd 50 bbls of 10# brine wtr dwn tbg. Latched onto tool. Rel pkrs. (pulled 105,000 pts to move tools). POOH w/2-7/8" L80 tbg. LD 2-7/8" PH6 WS tbg & BJ BHA. RIH w/Weatherford whipstock retr tool & 258 jts of 2-7/8" L80 tbg to 8,335'. Leave well open to battery. SDON.

11/04/08 SICP-"50". SITP-"150". RIH w/3 jts of 2-7/8" L80 tbg. Latched onto Weatherford whipstock & rel. POOH w/2-7/8" L80 tbg & LD whipstock. RIH w/Weatherford tool & 264 jts of 2-7/8" L80 tbg. Latched onto RBP & rel. POOH w/2-7/8" L80 tbg & LD Weatherford RBP. Chg BOP rams fr 2-7/8" to 2-7/8" #2. Leave well open to battery. SDON.

11/05/08 SICP-"30". SD high winds. Leave well open to battery.

11/06/08 SICP-"30". RU Wood Group spooler. PU RIH w/Wood Group sub pmp, 2-7/8" L80 prod tbg. RD Wood Group spooler. ND BOP. NU WH. Intake @ 8,351.76'. Lateral @ 8,461'. Senser @ 8,402.34'. 8,600' of #2 FLT cable. Well pmpd up in 21". RDMO Key PU. RWTP.