

Submit 3 Copies To Appropriate District  
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., Aztec, NM 87410  
District IV  
1220 S St Francis Dr, Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals and Natural Resources

Form C-103  
May 27, 2004

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

WELL API NO. 30-025-25530
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN A WELL IN A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FOR PROPOSALS.)

1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other	7. Lease Name or Unit Agreement Name: Christmas, C
2. Name of Operator XTO Energy, Inc.	8. Well Number 10
3. Address of Operator 200 N. Loraine, Ste. 800 Midland, TX 79701	9. OGRID Number 005380
4. Well Location Unit Letter F : 1950 feet from the North line and 1845 feet from the West line Section 18 Township 22S Range 37E NMPM County Lea	10. Pool name or Wildcat Eumont-Yates-7 Rvrs-Queen (Oil)
11. Elevation (Show whether DR, RKB, RT, GR, etc.)	
Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input type="checkbox"/> Pit type _____ Depth to Groundwater _____ Distance from nearest fresh water well _____ Distance from nearest surface water _____ Pit Liner Thickness: _____ mil Below-Grade Tank: Volume _____ bbls; Construction Material _____	

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 COMPLETION ☐  
OTHER: ☐

SUBSEQUENT REPORT OF:

- REMEDIAL WORK ☐ ALTERING CASING ☐  
COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐  
CASING TEST AND CEMENT JOB ☐  
OTHER: Acid job ☒

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.

A test sub was run after opening additional pay and an acid stimulation in April 2007. It was determined that the sub pump was the best option to keep the well producing. When changing the sub pumps, a foam-air cleanout was also done on this well.

3/22/07 MIRU Well Svc. SWI & SDON.

See Attached

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☐ , a general permit ☐ or an (attached) alternative OCD-approved plan ☐

SIGNATURE Sherry Pack TITLE Regulatory Analyst DATE 2/20/2008

Type or print name Sherry Pack

E-mail address: sherry\_pack@xtoenergy.com

Telephone No. 432.620.6709

For State Use Only

APPROVED BY Chris Williams

OCD DISTRICT SUPERVISOR/GENERAL MANAGER  
TITLE \_\_\_\_\_ DATE \_\_\_\_\_

FEB 26 2008

Conditions of Approval, if any:



**Christmas, AL NCT C 10**

**API 30-025-25530**

**Form C-103 cont'd**

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- 3/23/07 Bled well dwn. POOH w/rods &/tbg. RU WL. RIH w/ 5-1/2" Composite BP. Set plug @ 6,400'. POOH w/WL. RU pmp trk to csg. Loaded well w/151 bbls of 2% KCL. Held 500#. RD pmp trk. RIH w/WL & pulled GR-CNL-CCL fr 6,400' to 2,100'. POOH w/WL. SWI & SDON.
- 3/24/07 RU WL. PU lubricator & perf fr 5,432' to 5,538' 30 shots toal. RD WL. RU Hydrostatic tbg testers. PU 5-1/2" pkr & RIH w/3-1/2" tbg of racks. RD Hydrostatic. PU Frac Tree & set pkr @ 5,320'. RU pmp trk & test TCA to 500 psi. Held ok. RD pmp trk. SWI & SDON.
- 3/27/07 MIRU Acid Services. Press test TCA to 500 psi. Held ok. Monitored TCA during treatment. Break pefs dwn. Perf broke dwn @ 3,100 psi. Brought rate up to 5 bpm. Pmp 10 bbls of 2% KCL wtr into perf. A. Blinbry perfs fr 5,432' - 5,538' w/4,500 gals of 15% NEFE acid & dropped 38 - 7/8" 1.3 SGBS. Achieved a ball out w/total of 30 ball sealers on fmt. Surg balls off. Flushed acid to btm perf @ 5.2 w/51.5 bbls of 2% KCL wtr. ISIP 1,138 psig, 5" SITP - 975 psig, 10" SITP - 859 psig, 15" SITP - 766 psig. Max/min press 4,111/1,138 psig. Min/Max rate - 3.7 BPM/5.3 BPM, AIR - 5.1 BPM. Total BLWTR 173. RD acid srvc. SWI for 1 hr. SITP 0 psig. RU swab. BFL surf. Made 8 swab runs & Rec 40 bbls wtr. EFL 3,700'. RD swab. SWI & SDON.
- 4/03/07 RU swab & BFL - 2,500'. Made 10 swab runs & swab well dry. EFL - 5,280'. Rec 4 bbls of oil & 25 bbls of wtr. RD swab & RU frac crew. Monitor TCA during frac job. Frac perfs 5,440' - 5,538' w/500 gals WF125, 23,000 gals YF125ST Pad, 7,000 gals of YF125ST containing 16/30 Brady sd, 8,000 gals of YF125ST containing 16/30 Brady sd, 9,000 gals of TF125ST containing 16/30 Brady sd, 8,000 gals of TF125ST containing 16/30 Super LC sd. Flush w/2172 gals of 2% KCL. Max/Min press - 5,168/2,193 psig. AIR - 35.6 BPM. AIP - 4,102 psig. ISIP - 1,536 psig. 5" SIP - 1,388 psig. 10" SIP - 1,308 psig. 15" SIP - 1,233 psig. RD Schlumberger. SWI & SDON.
- 4/04/07 SITP Vac. RU swab. BFL 2,000'. Made 47 swab runs & Rec 31 bbls of oil & 333 bbls of wtr. Well shows little gas w/swab runs. RD swab. SWI & SDON.



**Christmas, AL NCT C 10**

**API 30-025-25530**

**Form C-103 cont'd**

4/05/07 SITP 120 psig. ND Frac Stack. RU Big Bear LD Machine.  
Rel pkr. POOH LD 167 jts of 3-1/2" tbg. RD Big Bear.  
SWI & SDON.

4/06/07 SITP 40 psig. RIH w/Dump valve, 6 jts of 2-7/8", 6.5#,  
J-55, EUE, 8rd IPC tbg. Wait for well to pmp up. Press  
up to 500 psig, good pmp action. HWO & RWTP.

4/10/07 POOH LD rods. POOH w/120 jts of 2-7/8" tbg. SWI & SDON

4/11/07 Fin POOH w/tbg. RU ESP spoolers. RIH w/ESP SWI & SDON.

4/12/07 RDMO PU

4/23/07 In 24 hrs, well made 34 BO, 647 BW & 143 MCF. Running @  
57HZ w/choke on csg set @ 34/64th's w/998 FAP.

5/08/07 In 24 hrs, well made 25 BO, 612 BW & 83 MCF. Running @  
59 HZ w/choke on csg wide open w/79 FAP.

6/02/07 MIRU Well Srvcs to chg pmp.

6/05/07 MIRU Spooler. POOH w/167 jts of 2-7/8" tbg & ESP. LD  
ESP. PU 4-3/4" bit & 6 - 3-1/2" DC on 145 jts of 2-7/8"  
6.5#, J-55, EUE, 8rd tbg. SWI & SDON.

6/06/07 SITP 0. RU Foam-Air-Unit. Fin RIH w/2-7/8" J-55  
production tbg. Tag fill @ 6,345'. DO fill & composite  
plug @ 6,411'. Chase plug to PBTD @ 6,666'. Circ hole  
clean. RD POOH 92 jts of 2-7/8" tbg. SWI & SDON

6/07/07 SITP 500 psig. RU pmp trk. Pmp dwn TCA while POOH w/101  
jts of 2-7/8" tbg. LD 6 - 3-1/2" DC & bit. RU ESP  
spoolers. RIH w/ESP RD spooler. SWI & SDON.

6/08/08 SITP 490. RU pmp trk to csg. Pmpd 65 bbls to kill well.  
RU spooler. Fin RIH w/tbg & ESP. RD spooler. Pmpd 80  
bbls dwn csg. RD pmp truck. Tbg gassy. Waited for well  
to pmp up. Pmp up in 45". RWTP. SDON.

6/09/08 RDMO PU

6/12/07 In 24 hrs, well made 18 BO, 455 BW & 92 MCF. Running @  
60HZ w/7 FAP.

7/27/07 MIRU Well Srvc.



**Christmas, AL NCT C 10**

**API 30-025-25530**

**Form C-103 cont'd**

7/28/07 RU pmp trk w/9# brine. Pmpd dwn backside while POOH. RU ESP spooler. POOH w/tbg. LD pmp. RD Spoolers. RD pmp trk. SWI & SDON.

7/31/07 RU pmp trk. Pmp 45 bbls to kill well. RD pmp trk. PU 5-1/2" pkr & RBP on 206 jts of 2-7/8" J-55 tbg. Set RBP @ 6,616' & pkr @ 6,365'. RU Acid trk. Pmp 5 gals of RN-211 mixed w/30 bbls of 2% KCL wtr, followed by 5,000 gals of 15% acid. Flushed acid to btm perf w/47 bbls of 2% KCL wtr. Pmp 5.5 BPM @ 1,350 psig. RD pmp trk. Rel pkr. RIH & latch onto RBP. Rel RBP. Pull up & set RBP @ 5,593' & pkr @ 5,399'. RU pmp trk. Pmp 5 gals of RN-211 mixed w/30 bbls of 2% KCL wtr, Followed by 2,500 gals of 15% acid. Flushed acid to btm perf w/37 bbls of 2% KCL. Pmp 5.5 BPM @ 400 psig. RD pmp trk. Rel pkr & RIH & latch onto RBP. Rel RBP. POOH w/30 jts. Left tools swinging @ 4,728'. SWI & SDON.

8/01/07 RU pmp trk. Pmp dwn TCA while POOH w/101 jts of 2-7/8" tbg. LD pkr. RU ESP spoolers. RIH w/ESP Well pmp up in 1 hr. SWI & SDON

8/02/07 RDMO PU. RWTP

8/06/07 In 24 hrs, well made 15 BO, 426 BW & 81 MCF. Running @ 60 HZ w/15 FAP. Final Report