

Submit 1 Copy To Appropriate District  
Office  
District I - (575) 393-6161  
1625 N. French Dr., Hobbs, NM 88240  
District II - (575) 748-1283  
811 S. First St., Artesia, NM 88210  
District III - (505) 334-6178  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV - (505) 476-3460  
1220 S. St. Francis Dr., Santa Fe, NM  
87505

State of New Mexico  
Energy, Minerals and Natural Resources

Form C-103  
Revised July 18, 2013

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

WELL API NO. 30-025- <del>25530</del> <b>25530</b>
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name A.L. Christmas NCT C
8. Well Number 10
9. OGRID Number 005380
10. Pool name or Wildcat Eumont; Yates-7 Rvrs-Queen (Oil)

**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  
6401 Holiday Hill Road, Building 5

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 Lea County

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:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input checked="" type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
DOWNHOLE COMMINGLE <input type="checkbox"/>			
CLOSED-LOOP SYSTEM <input type="checkbox"/>			
OTHER: <input type="checkbox"/>		OTHER: <input type="checkbox"/>	

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 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Proposed plugs are

1. Mix and pump a balanced plug from 5126' to 4876" with 25 sks class C neat cement. WOC. Tag TOC. Notify NMOCD/BLM of tag depth.
2. Mix and pump a balanced plug from 3923' to 3523" with 40 sks class C neat cement. WOC. Tag TOC. Notify NMOCD/BLM of tag depth.
3. Mix and pump a balanced plug from 3340' to 3090" with 25 sks class C neat cement. WOC. Tag TOC. Notify NMOCD/BLM of tag depth.
4. Mix and pump a balanced plug from 2612' to 2362" with 25 sks class C neat cement. WOC. Tag TOC. Notify NMOCD/BLM of tag depth. **R 5003 AREA SPOT 100 SX 2362 - 1200 COVER SALT SECTION**
5. Perf at 1118', spot a balanced plug from 1168 to 918 with 25 sks if unable to inject into perfs.
6. If able to inject into perforations at 1118', Mix and pump a ~75 sxs plug down the 5.5" csg and displace, leaving TOC at ~918' inside the 5.5"
7. Spot a balanced plug from Surf to 300' with 35 sacks.

Spud Date:

Rig Release Date:

**See Attached  
Conditions of Approval**

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

SIGNATURE DeeAnn Kemp TITLE Regulatory DATE 3/5/19

Type or print name DeeAnn Kemp E-mail address: deeann\_kemp@xtoenergy.com PHONE: 432-620-6724

**For State Use Only**

APPROVED BY: Kerry Fortner TITLE Compliance Officer A DATE 3-5-19  
Conditions of Approval (if any):



**A. L. Christmas C-10 Plug and Abandon Wellbore**

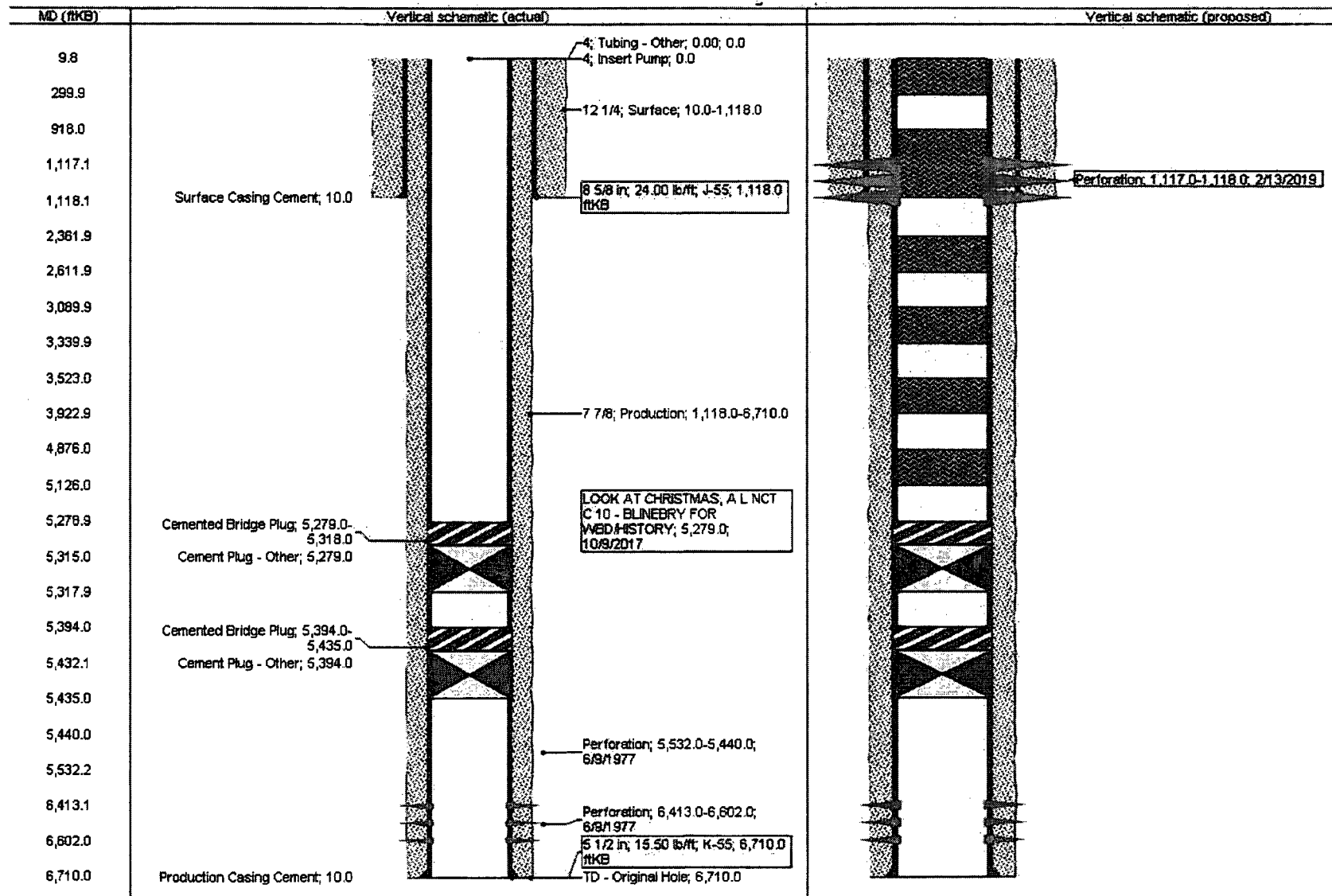
**\*\*\*\*\* The following procedure is based on the proposal to NMOCD/BLM governing bodies in New Mexico. Depths and volumes are subject to change. \*\*\*\*\***

1. MIRU WSU.
2. ND WH and NU BOP.
3. PU 2.875" WS and notched collar and RIH. Tag TOC on CIBP. TOC @ ~ 5279'. Contact NMOCD/BLM with cement top. Adjust as necessary.
4. With end of tubing above TOC, RU pump and fill 5.5" csg with mud laden fluid. SD pump.

**NOTE: Previous well history shows cement circulated to surface behind the 5.5" and 8.625" casing strings. The followings plugs are recommended with that in mind. NMOCD or BLM may change plugs settings, depths or volumes...**

5. PUH with tbg to 5126'. Mix and pump a balanced plug from 5126' to 4876" with 25 sks class C neat cement. WOC. Tag TOC. Notify NMOCD/BLM of tag depth.
6. PUH with tbg to 3923'. Mix and pump a balanced plug from 3923' to 3523" with 40 sks class C neat cement. WOC. Tag TOC. Notify NMOCD/BLM of tag depth.
7. PUH with tbg to 3340'. Mix and pump a balanced plug from 3340' to 3090" with 25 sks class C neat cement. WOC. Tag TOC. Notify NMOCD/BLM of tag depth.
8. PUH with tbg to 2612'. Mix and pump a balanced plug from 2612' to 2362" with 25 sks class C neat cement. WOC. Tag TOC. Notify NMOCD/BLM of tag depth.
9. POH with tbg.
10. RU WL and RIH. Perforate the 5.5" csg at 1118. POH with Eline. Attempt to est injection into perforations.
11. A. If unable to establish injection into perfs, RIH with tbg to ~1168'. Spot a balanced plug from 1168 to 918' with 25 sxs cement. WOC. Tag TOC and notify NMOCD/BLM of tag depth.  
B. If able to inject into perforations.
12. POH with tbg to 300'.
13. Mix and pump a balanced plug from 300' to surface with ~35 sks cement. Ensure good cement returns at surface.
14. POH LD all tbg. Top off well with cement.
15. RDMO WSU.
16. Cap well and install a marker as per NM Regulations.

# A. L. Christmas C-10



## GENERAL CONDITIONS OF APPROVAL:

- 1) Insure all bradenheads have been exposed, identified, and valves are operational prior to rigging up on well.
- 2) Contact the appropriate NMOCD District Office no later than 24 hours prior to moving in and rigging up.
- 3) A copy of the approved C103 intent to P&A should be distributed to the onsite company and plugging representatives. Approved procedures are good for a period of one year from approved date, unless otherwise specified on the C103 intent. Approvals past this date will require the submission and approval of a new C103 intent.
- 4) A company representative is required to be present to witness all operations including setting CIBP's, circulation of mud laden fluids, perforating, squeezing or spotting cement plugs, tags, or any other operations approved on the C103 intent to P&A. Company representative should contact the NMOCD and report all operations.
- 5) Any changes that may be required during plugging operations should be approved by the NMOCD before proceeding.
- 6) A closed loop system is to be used for all plugging operations. Contents of the steel pits to be hauled to a NMOCD permitted disposal facility.
- 7) Mud laden fluids must be placed between all cement plugs mixed at 25 sacks of salt gel per 100 barrels of brine.
- 8) All cement plugs will be 100' or 25 sacks cement, whichever is greater. Class 'C' cement will be used above 7500' and Class 'H' below 7500'. Plugs should be no more than 3000' apart
- 9) Site remediation due within one year of well plugging completion.