

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.<br>30-025-04502  |
| 5. Indicate Type of Lease<br>STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/> |
| 6. State Oil & Gas Lease No.  |
| 7. Lease Name or Unit Agreement Name<br>EUnice Monument South Unit                                  |
| 8. Well Number 227  |
| 9. OGRID Number<br>005380   |
| 10. Pool name or Wildcat  |

|  |  |
|--|--|
| SUNDRY NOTICES AND REPORTS ON WELLS<br>(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 <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>   |  |
| 2. Name of Operator<br>XTO ENERGY INC.   |  |
| 3. Address of Operator<br>6401 HOLIDAY HILL ROAD MIDLAND TEXAS 79707   |  |
| 4. Well Location<br>Unit Letter _____ : _____ feet from the _____ line and _____ feet from the _____ line<br>Section _____ Township _____ Range _____ NMPM _____ 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.

XTO Energy Inc. submits as request to PA' referenced well. Attached you will find current and proposed WBD. Procedure will be as follows: <sup>25</sup>

1. CIBP at 3600 with 10 sxs cement
  2. 50 bbls mud laden fluid
  3. 25 sxs cement 3406 to 3156
  4. 70 sxs cement 2550 to 1850 (covering csg leak)
  5. Perf 50' below int shoe.
  6. Balanced plug 1434 to 1134 with 30 sxs
  7. Perf 50' below S Csg shoe at 320'. Attempt to est injection.
  8. Balance plug 320 to surface with 40 sxs
- can combine step 1+2 spot 50 sxs on CIBP  
circ mud after*

See Attached  
Conditions of Approval

Spud Date:

Rig Release Date:

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

SIGNATURE Patricia Donald TITLE regulatory analyst DATE 12/7/2018

Type or print name Patricia Donald E-mail address: patricia\_donald@xtoenergy.com PHONE: 4325718220

For State Use Only

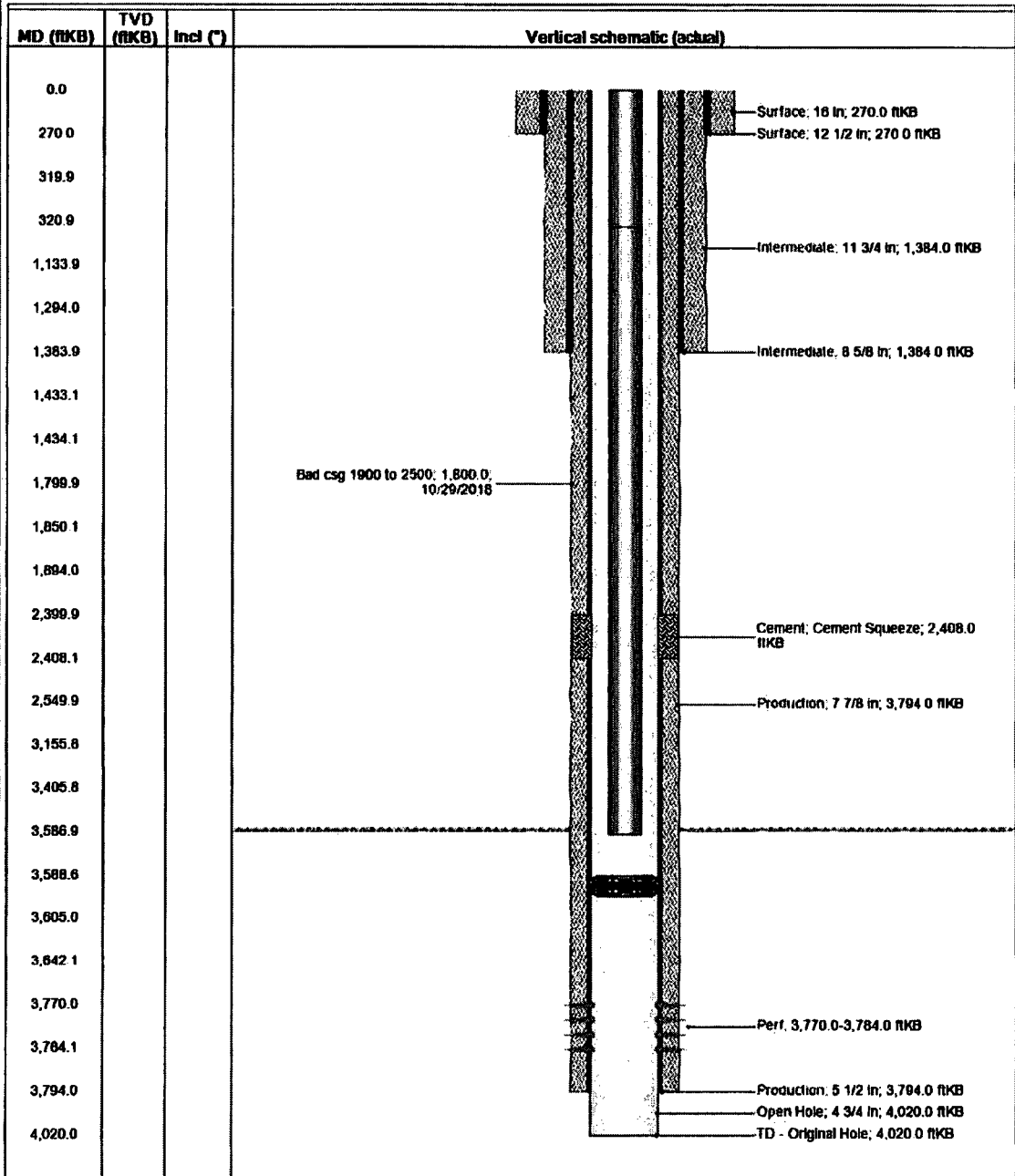
APPROVED BY: Kerry Forner TITLE Compliance Officer A DATE 2-19-19

Conditions of Approval (if any):

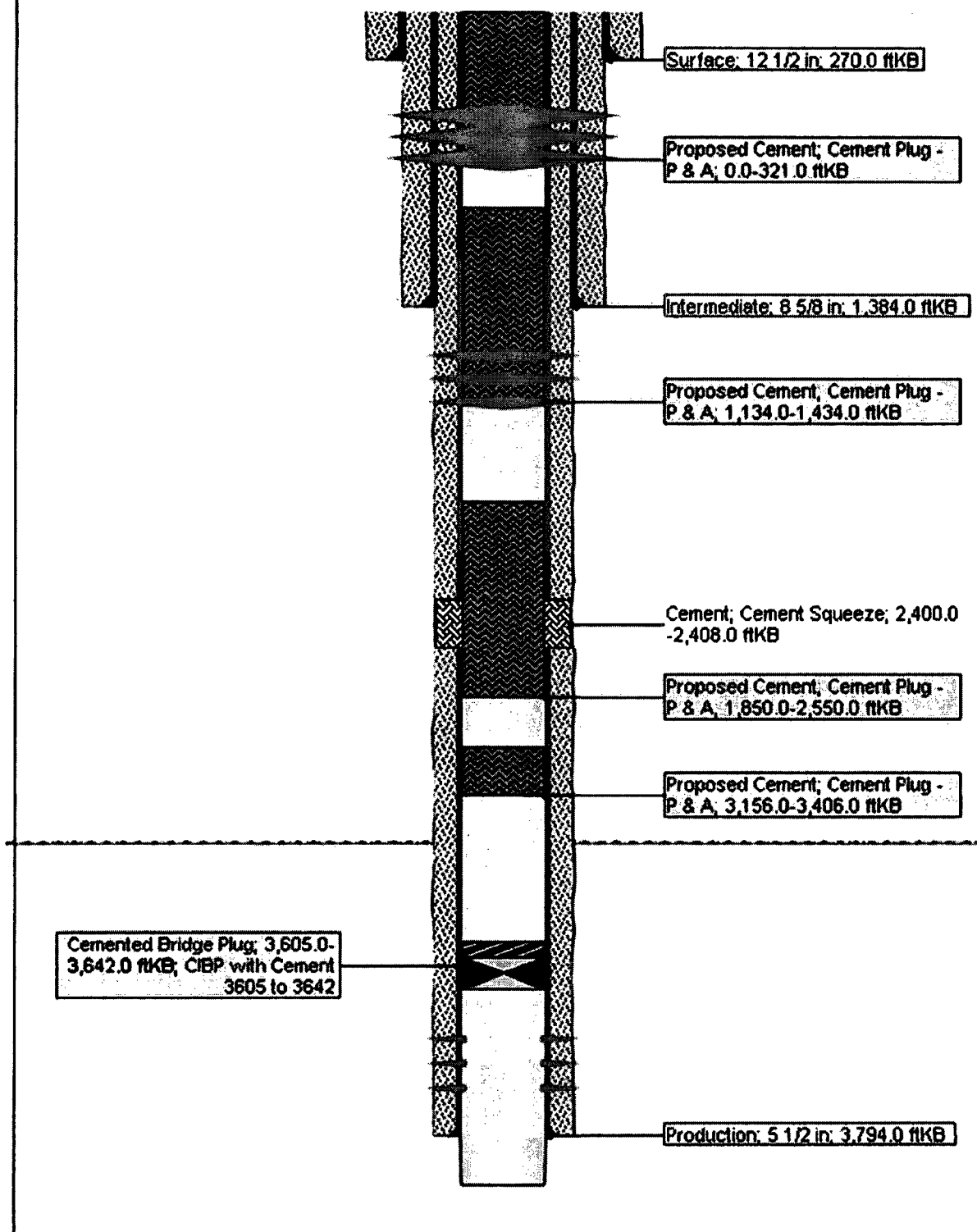


**Schematic - Vertical with Perfs**  
**Well Name: EUNICE MONUMENT SO. UNIT 227 WW**

|  |                               |  |                              |                                  |
|--|-------------------------------|--|------------------------------|----------------------------------|
| APN/WH<br>3002504502                   | Account ID<br>111355          | Parent Number                          | State/Province<br>New Mexico | County<br>Lea                    |
| Surface Location<br>3300 FSL & 080 FEL | Spud Date<br>10/11/1935 00.00 | Original KB Elevation (ft)<br>3,582.00 | Or Elev (ft)<br>0.00         | MD-OSD Distance (ft)<br>3,582.00 |



Vertical schematic (proposed)



## 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.