

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>30-015-44388  |
| 5. Indicate Type of Lease<br>STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> |
| 6. State Oil & Gas Lease No.<br>STATE   |
| 7. Lease Name or Unit Agreement Name<br>REMUDA BASIN SWD  |
| 8. Well Number<br>1   |
| 9. OGRID Number<br>5380   |
| 10. Pool name or Wildcat<br>DEVONIAN  |
| 11. Elevation (Show whether DR, RKB, RT, GR, etc.)<br>3061' GL                                      |

**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 SWD  **ARTESIA DISTRICT**

2. Name of Operator  
XTO ENERGY, INC

3. Address of Operator  
6401 HOLIDAY HILL RD, BLDG 5, MIDLAND TX 79705

4. Well Location  
 Unit Letter O : 1320 feet from the SOUTH line and 1980 feet from the EAST line  
 Section 25 Township 25S Range 29E NMPM County EDDY

11. Elevation (Show whether DR, RKB, RT, GR, etc.)  
3061' GL

**NM OIL CONSERVATION**  
**RECEIVED**  
 JUN 07 2018

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

|  |  |  |  |
|--|--|--|--|
| <b>NOTICE OF INTENTION TO:</b>                 |  | <b>SUBSEQUENT REPORT OF:</b>                     |  |
| PERFORM REMEDIAL WORK <input type="checkbox"/> | PLUG AND ABANDON <input type="checkbox"/>        | REMEDIAL WORK <input type="checkbox"/>           | ALTERING CASING <input type="checkbox"/> |
| TEMPORARILY ABANDON <input type="checkbox"/>   | CHANGE PLANS <input checked="" 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 requests permission to revise the surface casing & intermediate casing design. Updated wellbore schematic is attached.....

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 Kelly Kardos TITLE Regulatory Coordinator DATE 6/7/18

Type or print name Kelly Kardos E-mail address: kelly\_kardos@xtoenergy.com PHONE: 432-620-4374

**For State Use Only**

APPROVED BY: Raymond W. Godday TITLE Geologist DATE 6-7-18  
 Conditions of Approval (if any):

# Remuda Basin SWD #1

*Proposed SWD Schematic (June 5, 2018)*

County: Eddy  
 SHL: 1320' FSL, 1980' FEL  
 Sec 25, T 23S, R 29E  
 BHL: 1320' FSL, 1980' FEL  
 Sec 25, T 23S, R 29E



AFE # 1702847  
 XTO ID # 735200  
 API # 30-015-44388  
 Elevation 3061'  
 Rig: TBD (RKB ~25')

| TVD     | Geology       | Casing & Cement  | Wellhead | Hole Size           | General Notes   |                     |
|---------|---------------|--|----------|---------------------|-----------------|---------------------|
| 192'    | Rustler       | <u>Lead (100% OH excess)</u><br>140 sx 13.5ppg Poz/C<br>Top of Lead @ 0'<br><br><u>Tail (100% OH excess)</u><br>515 sx 14.8ppg class C<br>Top of Tail @ 100'<br><br>18-5/8" 87.5# J-55 BTC   |          | 24"                 |                 |                     |
| 385'    | Top Salt      | <u>Lead (100% OH excess)</u><br>1700 sx 12.8ppg Poz/Class C<br>Top of Lead @ 0'<br><br><u>Tail (100% OH excess)</u><br>320 sx 14.8ppg Class C<br>Top of Tail @ 2600'<br><br>13-3/8" 68# J-55 BTC   |          | 350' MD<br>17-1/2"  |                 |                     |
| 3,063'  | Base Salt     | <u>Sta 2 Lead (75% OH excess)</u><br>530 sx 11.5ppg Poz/Class C<br>Top of Lead @ 0'<br><u>Sta 2 Tail (75% OH excess)</u><br>415 sx 14.8ppg Class C<br>Top of Tail @ 2500'<br><br><u>Sta 1 Lead (75% OH excess)</u><br>1620 sx 12.9ppg Poz/H<br>Top of Lead @ 3500'<br><u>Sta 1 Tail (75% OH excess)</u><br>465 sx 14.4ppg Poz/H<br>Top of Tail @ 9800'<br><br>9-5/8" 53.5# P-110 BTC |          | 3100' MD<br>12-1/4" | DV Tool @ 3500' |                     |
| 3,288'  | Delaware      |  |          |                     |                 |                     |
| 6,862'  | Bone Spring   |  |          |                     |                 | TOL @ 10700'        |
| 10,307' | Wolfcamp      |  |          |                     |                 | 10800' MD<br>8-1/2" |
| 11,769' | Cisco         |  |          |                     |                 |                     |
| 12,238' | Strawn        |  |          |                     |                 |                     |
| 12,534' | Atoka         |  |          |                     |                 |                     |
| 13,133' | Morrow        |  |          |                     |                 |                     |
| 14,018' | Barnett       |  |          |                     |                 |                     |
| 14,518' | Mississippian |  |          |                     |                 |                     |
| 14,952' | Woodford      |  |          |                     |                 |                     |
| 15,099' | Devonian      | <u>Tail (75% OH excess)</u><br>830 sx 14.5ppg Poz/H<br>Top of Tail @ 10700'<br><br>7" 32# P-110 BTC  |          |                     | 15150' MD<br>6" |                     |
|         |               | Open Hole to TD  |          |                     | 16650' MD       |                     |

**Approvals (not required for planning schematics)**

Prepared by: \_\_\_\_\_ Date \_\_\_\_\_ Reviewed by: \_\_\_\_\_ Date \_\_\_\_\_

Reviewed by: \_\_\_\_\_ Date \_\_\_\_\_ Approved by: \_\_\_\_\_ Date \_\_\_\_\_