

1225 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

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

WELL API NO. <b>30-045-33793</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: <b>NORTH RIDGE</b>
8. Well Number <b>#3</b>
9. OGRID Number <b>5380</b>
10. Pool name or Wildcat <b>BASIN FRUITLAND COAL</b>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) <b>5550' GR</b>

**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  
**382 CR 3100 Aztec, NM 87410**

4. Well Location  
Unit Letter **A** : **679'** feet from the **NORTH** line and **923'** feet from the **EAST** line  
Section **03** Township **29N** Range **13W** NMPM County **SAN JUAN**

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

NOTICE OF INTENTION TO:

- PERFORM REMEDIAL WORK
- TEMPORARILY ABANDON
- PULL OR ALTER CASING
- DOWNHOLE COMMINGLE
- PLUG AND ABANDON
- CHANGE PLANS
- MULTIPLE COMPL

SUBSEQUENT REPORT OF:

- REMEDIAL WORK
- COMMENCE DRILLING OPNS.
- CASING/CEMENT JOB
- ALTERING CASING
- P AND A

OTHER:  OTHER:

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.

XTO Energy Inc. intends to plug and abandon this well per the attached procedure and will be using a closed loop system. Please also see the attached current and proposed well bore diagrams.

# Add PC plug from 1439'-1539' this plug is not required to be tagged.

Notify NMOCD 24 hrs prior to beginning operations

RCVD MAR 19 '14  
OIL CONS. DIV.  
DIST. 3

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 Kristen D. Babcock TITLE REGULATORY ANALYST DATE 3/18/14

Type or print name KRISTEN D. BABCOCK E-mail address: kristen\_lynch@xtoenergy.com PHONE 505-333-3206

For State Use Only

APPROVED BY Bob Pell TITLE Deputy Oil & Gas Inspector, District #3 DATE 3/27/14  
Conditions of Approval (if any): AV

JTB \_\_\_\_\_  
MTG \_\_\_\_\_  
Approved \_\_\_\_\_

March 13, 2014

**PLUG AND ABANDONMENT PROCEDURE  
Northridge 3**

Basin Fruitland Coal  
679' FNL and 923' FEL, Section 3, T29N, R13W  
San Juan County, New Mexico / API 30-045-33793  
**Lat: 36.76068 N / Lat: 108.18725 W**

Note: All cement volumes use 100% excess outside pipe and 50' excess inside. The stabilizing wellbore fluid will be 8.3 ppg, sufficient to balance all exposed formation pressures. All cement will be Class B, mixed at 15.8 ppg with a 1.18 cf/sx yield.

1. Install and test location rig anchors. Comply with all NMOCD, BLM, and Operator safety regulations. MOL and RU daylight pulling unit. Conduct safety meeting for all personnel on location. Record casing, tubing and bradenhead pressures. NU relief line and blow down well. Kill well with water as necessary and at least pump tubing capacity of water down the tubing. ND wellhead and NU BOP. Function test BOP.
2. Rods: Yes x, No \_\_\_\_\_, Unknown \_\_\_\_\_.  
Tubing: Yes X, No \_\_\_\_\_, Unknown \_\_\_\_\_, Size 2.375", Length 1494'.  
Packer: Yes \_\_\_\_\_, No X, Unknown \_\_\_\_\_, Type \_\_\_\_\_.  
If this well has rods or a packer, then modify the work sequence in step #2 as appropriate.
4. **Plug #1 (Fruitland Coal intervals, and Fruitland Top 1332' – 827')**: PU and TIH with 4.5" cement retainer, set at 1332'. Pressure test tubing to 1000 PSI. *Pressure test casing to 800 PSI. If casing does not test, then spot or tag subsequent plug as appropriate.* Mix and pump 43 sxs Class B cement above CR to isolate the Fruitland intervals, and Fruitland top. PUH.
6. **Plug #2 (8 5/8" Surface Shoe and Kirtland top, 463' – Surface)**: Attempt to pressure test the bradenhead annulus to 300#. If the BH annulus holds pressure, then establish circulation down tubing and out casing valve with water. Mix approximately 36 sxs Class B cement and spot a plug from 463' to surface, circulate good cement out casing valve. TOH and LD tubing. Shut well in and WOC. If the BH annulus does not test, then perforate at the appropriate depth and attempt to circulate cement to surface filling the casing and the annulus.
7. ND cementing valves and cut off wellhead. Fill void between 4.5" and 7" casings with cement using 3/4" pipe. Install P&A marker to comply with regulations. RD, MOL, cut off anchors, and restore location.

# Northridge 3

## Current

Basin Fruitland Coal

679' FNL, 923' FEL, Section 3, T-29-N, R-13-W,

San Juan County, NM / API #30-045-33793

Lat 36.76068 N / Long 108.18725 W

Today's Date: 3/13/2014

Spud: 3/5/2007

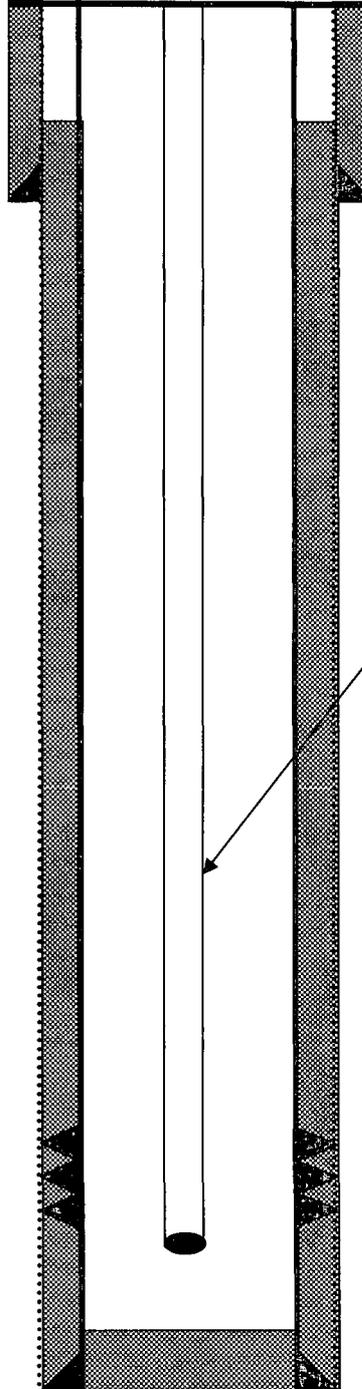
Completed: FC 4/3/2007

Kirtland @ 57'

8 3/4" hole

Fruitland @ 877'

6 1/4" hole



Elevation: 5550' GL  
5555' KB

TOC 222' by CBL

7" 20#, J-55 Casing set @ 413'  
Cement with 165 sxs , 9 BBL circ to surface

2.375" tubing at 1494', 3/4" rods & pump  
44 jts, w/ OEMA, SN @ 1456'

Fruitland Coal Perforations:  
1382'-88', 1428'-38'

4.5", 10.5#, J-55 Casing set @ 1628'  
Cement with 180 Total sxs  
Did not circulate cement to surface

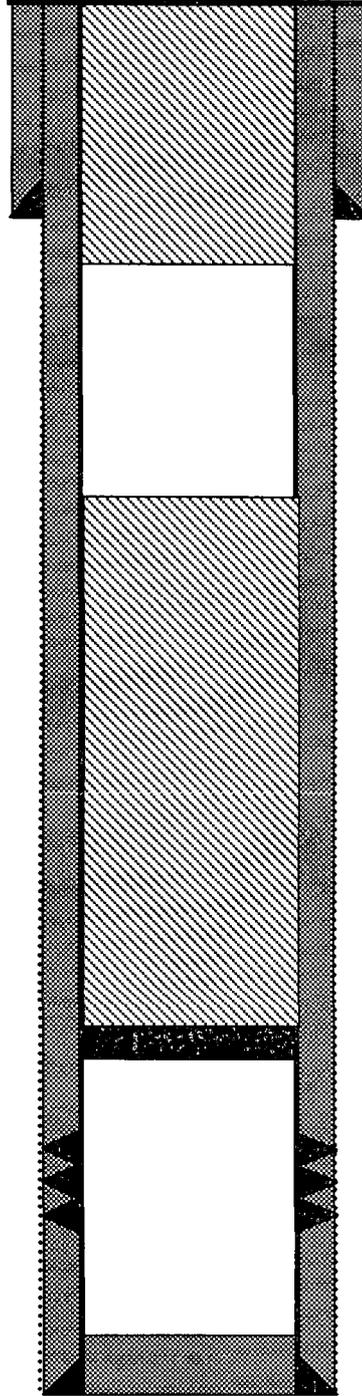
TD 1635'  
PBDT 1582'

**Northridge 3  
Proposed P&A**

**Basin Fruitland Coal  
887' FNL, 939' FEL, Section 3, T-29-N, R-13-W  
San Juan County, NM / API #30-045-28992  
Lat 36.76006 N / Long 108.18654 W**

Today's Date: 3/12/2014  
Spud: 3/5/2007  
Completed: FC- 4/3/2007  
Kirtland @ 57'

12 1/4" hole



Elevation: 5550' GL  
5555' KB

**Plug 2: 463'-0'  
Class B Cement, 36 sx**

7" 20#, J-55 Casing set @ 413'  
Cement with 165 sxs, circ 9 BBL to surface

Fruitland @ 877'

**Plug 1: 1332'-827'  
Class B Cement, 43 sx**

**CICR @ 1332'**

Fruitland Coal Perforations  
1382'-88', 1428'-38'

6 1/4" hole

4.5", 10.5# J-55 Casing set @ 1628'  
Cement with 180 Total sxs  
Did not circulate cement to surface

**TD 1635'  
PBSD 1582'**