

Submit 3 Copies To Appropriate District  
Office  
District I  
1625 N. French Dr., Hobbs, NM 87240  
District II  
1501 W. Grand Ave., Artesia, NM 88210  
District III  
1000 Rto 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. 30-045-26160
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 FOOTHILLS C
8. Well Number #1
9. OGRID Number 167067
10. Pool name or Wildcat WILDCAT FRUITLAND SAND

MAR 2006  
RECEIVED  
OIL CON.S. DIV.  
DIST. 3

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  
2700 Farmington Ave., Bldg. K, Ste 1 Farmington, NM 87401

4. Well Location

Unit Letter A : 1070 feet from the NORTH line and 945 feet from the EAST line

Section 14 Township 30N Range 13W NMPM County SAN JUAN

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

Pit or Below-grade Tank Application ☒ or Closure ☐

Pit type WKO Depth to Groundwater <50' Distance from nearest fresh water well >100' Distance from nearest surface water <100'

Pit Liner Thickness: 12 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: ☐

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. proposes to plug & abandon this well per attached procedure. Also attached is a current wellbore configuration and the proposed P&A wellbore configuration.

J-13-06

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 Holly C. Perkins

TITLE REGULATORY COMPLIANCE TECH DATE 2/28/2006

E-mail address: Regulatory@xtoenergy.com

Type or print name HOLLY C. PERKINS

Telephone No. 505-324-1090

For State Use Only

APPROVED BY H. Villanueva

DEPUTY OIL & GAS INSPECTOR, DIST. 4

TITLE \_\_\_\_\_ DATE \_\_\_\_\_

MAR 06 2006

Conditions of Approval, if any:

## Foothills C #1– Basin Fruitland Sand

### PLUG AND ABANDONMENT PROCEDURE

1070' FNL & 945' FEL  
Section 14, T030N, R013W, API #30-045-26160  
02/13/06

Note: All cement volumes use 100% excess outside pipe and 50' excess inside pipe. The stabilizing wellbore fluid will be 8.3 ppg, sufficient to balance all exposed formation pressures. All cement is ASTM Type III, mixed at 14.8 ppg with a 1.32 cf/sx yield.

1. Use a steel waste fluid tank for cement wash up and fluids circulated for the well.
2. Install and test rig anchors. Comply with all NMOCD, BLM and XTO safety rules and regulations. Conduct safety meeting for all personnel on location. MOL and RU daylight pulling unit. NU relief line and blow well down; kill with water as necessary. ND wellhead and NU BOP and stripping head; test BOP.
3. Tally and PU 1.25" tubing workstring. Round trip 2.875" wireline gauge ring to 1690'.
4. **Plug #1 (Fruitland sand perforations and Fruitland top, 1811'– 1495')**: RIH and set 2.875" wireline cement retainer at 1690'. TIH with workstring and tag CR. Load casing above the CR with water and circulate well clean. Pressure test casing to 500#. *If casing does not test, spot or tag subsequent plugs as appropriate.* Sting into CR and establish rate into perforations. Mix and pump 30 sxs cement, squeeze 20 sxs below retainer to fill Fruitland Sand perforations and then leave 10 sxs above the CR to cover the Fruitland top. PUH to 370'.
5. **Plug #2 (Kirtland and 7" Surface casing, 370' - Surface)**: Connect the pump line to the bradenhead valve. Pressure test the BH annulus to 300#; note the fluid volume to load. If the BH annulus tests, then mix 12 sxs Type III cement and spot a balanced plug inside the 2.875" casing to cover the Kirtland top and the 7" surface casing shoe, circulate cement to surface out the casing valve. TOH and LD the tubing. If the BH annulus does not test, then perforate at the appropriate depth set cement to cover the Kirtland top (370' to 270'), the surface casing shoe (124' to 24') and to fill the bradenhead annulus to surface. TOH and LD tubing. Shut in well and WOC.
6. ND cementing valves and cut off wellhead. Fill 2.875" casing with cement as necessary. Install P&A marker to comply with regulations. RD, MOL, cut off anchors, and restore location.

## Foothills C #1– Basin Fruitland Sand

### PLUG AND ABANDONMENT PROCEDURE

1070' FNL & 945' FEL

Section 14, T030N, R013W, API #30-045-26160

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3. Tally and PU 1.25" tubing workstring. Round trip 2.875" wireline gauge ring to 1690'.
4. **Plug #1 (Fruitland sand perforations and Fruitland top, 1811'– 1495')**: RIH and set 2.875" wireline cement retainer at 1690'. TIH with workstring and tag CR. Load casing above the CR with water and circulate well clean. Pressure test casing to 500#. *If casing does not test, spot or tag subsequent plugs as appropriate.* Sting into CR and establish rate into perforations. Mix and pump 30 sxs cement, squeeze 20 sxs below retainer to fill Fruitland Sand perforations and then leave 10 sxs above the CR to cover the Fruitland top. PUH to 370'.
5. **Plug #2 (Kirtland and 7" Surface casing, 370' - Surface)**: Connect the pump line to the bradenhead valve. Pressure test the BH annulus to 300#; note the fluid volume to load. If the BH annulus tests, then mix 12 sxs Type III cement and spot a balanced plug inside the 2.875" casing to cover the Kirtland top and the 7" surface casing shoe, circulate cement to surface out the casing valve. TOH and LD the tubing. *If the BH annulus does not test, then perforate at the appropriate depth set cement to cover the Kirtland top (370' to 270'), the surface casing shoe (124' to 24') and to fill the bradenhead annulus to surface. TOH and LD tubing. Shut in well and WOC.*
6. ND cementing valves and cut off wellhead. Fill 2.875" casing with cement as necessary. Install P&A marker to comply with regulations. RD, MOL, cut off anchors, and restore location.

# Foothills C #1

## Current

Basin Fruitland Sand

1070' FNL, 945' FEL, Section 14, T-30-N, R-13-W,

San Juan County, NM / API #30-045-26160

Today's Date: 2/13/06

Spud: 12/5/84

Completed: 5/31/85

Elevation: 5741' GL

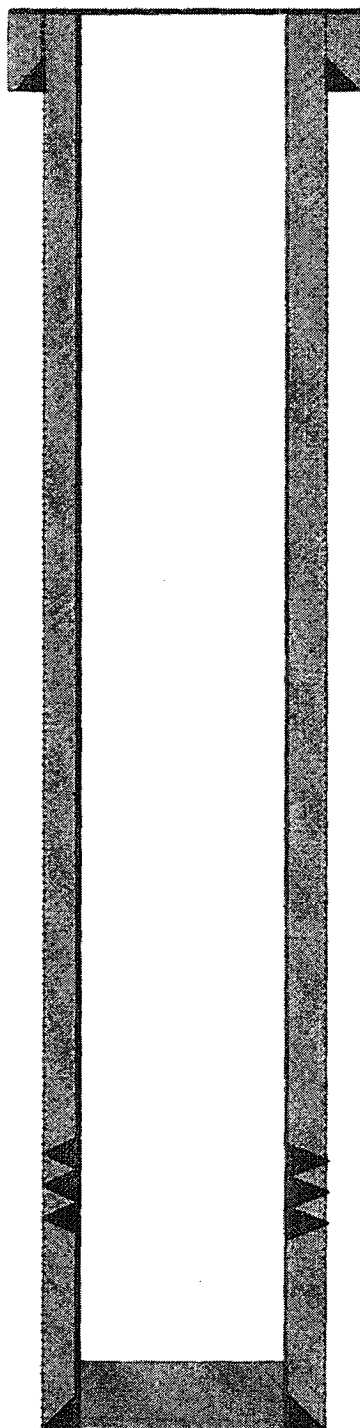
3.75" hole

Kirtland @ 320'

Fruitland @ 1545'

Pictured Cliffs @ 1811'

5.24 " hole



Cement to Surface per Sundry Notice

7" 23# Casing set @ 74'  
Cement with 59 cf (Circulated to Surface)

### Well History

Mar '05: Swab Well. SICP - 3 psg. Run no-go and stack out at 1643'; no fluid. Found no-go covered with sand.

Apr '05: Coiled Tubing: RIH with coil tubing; tag at 1545'. 204' of fill. CO casing to 1803'; then hard fill, unable to get deeper. ... Could not go below 1803'; fill hard. TOH with coil tubing.

Fruitland Sand Perforations:  
1740' - 1750'

2.875" 6.5# EUE 8 Rd Casing set @ 1945'  
Cement with 337 cf

TD 1945'  
PBTD 1849'

# Foothills C #1

## Proposed P & A

Basin Fruitland Sand

1070' FNL, 945' FEL, Section 14, T-30-N, R-13-W,

San Juan County, NM / API #30-045-26160

Today's Date: 2/13/06

Spud: 12/5/84

Completed: 5/31/85

Elevation: 5741' GL

8.75" hole

Cement to Surface per Sundry Notice

7" 23#, Casing set @ 74'

Cement with 59 cf (Circulated to Surface)

Plug #2: 370' - 0'

Type III cement, 12 sxs

Kirtland @ 320'

Fruitland @ 1545'

Plug #1: 1811' - 1495'

Type III cement, 30 sxs:

20 sxs below CR and

10 sxs above CR

Cmt Retainer @ 1690'

Fruitland Sand Perforations:

1740' - 1750'

Pictured Cliffs @ 1811'

5.24 " hole

2.875" 5.5# EUE 8 Rd Casing set @ 1945'

Cement with 337 cf

TD 1945'

PBTD 1849'

