

Submit 3 Copies To Appropriate District  
Office  
District I  
1625 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

State of New Mexico  
Energy, Minerals and Natural Resources

Form C-103  
June 19, 2008

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

WELL API NO. <b>30-045-33737</b>
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name: <b>GOLDEN BEAR</b>
8. Well Number <b>#5T</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>5586' 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 **D** : **490'** feet from the **NORTH** line and **1015'** feet from the **WEST** line  
Section **2** Township **29N** Range **13W** NMPM County **SAN JUAN**

11. Elevation (Show whether DR, RKB, RT, GR, etc.)  
**5586' GR**

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 COMPL ☐  
DOWNHOLE COMMINGLE ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

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

OTHER: ☐

OIL CONS. DIV DIST. 3  
JUL 16 2014

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 and abandon this well per the attached procedure. Please see also the attached current and proposed wellbore diagrams for additional information.

Notify NMOCD 24 hrs  
prior to beginning  
operations

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 Sherry J. Morrow TITLE REGULATORY ANALYST DATE 7/15/2014

sherry\_morrow@xtoenergy.com

Type or print name SHERRY J. MORROW E-mail address: sherry\_morrow@xtoenergy.com PHONE 505-333-3630

For State Use Only

APPROVED BY [Signature] TITLE Deputy Oil & Gas Inspector, District #3 DATE 7/31/14

Conditions of Approval (if any):

Ar

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June 30, 2014

## PLUG AND ABANDONMENT PROCEDURE Golden Bear 5T

Basin Fruitland Coal  
490' FNL and 1015' FWL, Section 2, T29N, R13W  
San Juan County, New Mexico / API 30-045-33737  
**Lat: 36.76113 N / Long: 108.18061 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 1560'.  
Packer: Yes     , No X, Unknown     , Type     .  
If this well has rods or a packer, then modify the work sequence in step #2 as appropriate.
3. **Plug #1 ( Fruitland Coal and Fruitland Top 1381' – 1104')**: PU and TIH with 4.5" cement retainer, set at 1381'. 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 34 sxs Class B cement above CR to isolate the Fruitland Coal, and Fruitland top. PUH.
4. **Plug #2 (Kirtland Top and Surface plug 482'-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 45 sxs Class B cement and spot a plug from 482' 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.
5. ND cementing valves and cut off wellhead. Fill 4.5" casing with cement as necessary. Install P&A marker to comply with regulations. RD, MOL, cut off anchors, and restore location.

# Golden Bear 5T

## Current

Basin Fruitland Coal  
490' FNL, 1015' FWL, Section 2, T-29-N, R-13-W,  
San Juan County, NM / API #30-045-33737  
Lat 36.76113 N / Long 108.18061 W

Today's Date: 6/30/2014

Spud: 2/14/2007

Completed: FC-3/28/07

Ojo Alamo @ Surf

Elevation: 6189' GL  
6201' KB

12 1/4" hole

8 5/8" 24#, J-55 Casing set @ 138'  
Cement with 100 sxs , circ Cmt to surface

Kirtland: 432'

2.375" tubing at 1560', 3/4" & 7/8" rods & pump  
46 jts, w/ OEMA, SN @ 1529'

Fruitland @ 1154'

Fruitland Coal Perforations:  
1431'-36', 1489'-1509'

6 1/4" hole

4.5", 10.5#, J-55 Casing set @ 1658'  
Cement with 180 Total sxs , circulated 70 sxs to  
surface

TD 1685'  
PBSD 1630'

# Golden Bear 5T

## Proposed P&A

Basin Fruitland Coal

490' FNL, 1015' FWL, Section 2, T-29-N, R-13-W

San Juan County, NM / API #30-045-33737

Lat 36.76113 N / Long 108.18061 W

Today's Date: 6/30/2014

Spud: 2/14/2007

Completed: FC-3/28/07

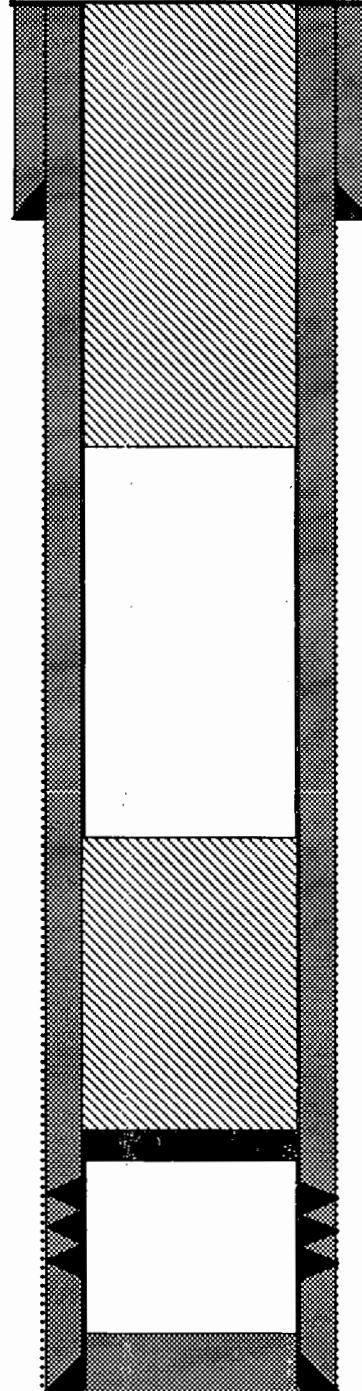
Ojo Alamo @ Surf

8 3/4" hole

Kirtland @ 432'

Fruitland @ 1154'

6 1/4" hole



Elevation: 5586' GL  
5591' KB

7" 20#, J-55 Casing set @ 415'  
Cement with 185 sxs Type 5, circ 70 sxs  
Cmt to surface

Plug 2: 482'-Surface  
Class B Cement, 42 sxs

Plug 1: 1381'-1104'  
Class B Cement, 34 sxs

CICR @ 1381'

Fruitland Coal Perforations:  
1431'-36', 1489'-1509'

4.5", 10.5#, J-55 Casing set @ 1658'  
Cement with 180 Total sxs, circulated 70 sxs to  
surface

TD 1685'  
PBTD 1630'