

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB NO 1004-0137
Expires July 31, 2010

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on page 2

RECEIVED

MAR 01 2012

1 Type of Well
☐ Oil Well ☒ Gas Well ☐ Other2 Name of Operator
XTO Energy Inc.Farmington Field Office
Bureau of Land Management3a Address
382 CR 3100 Aztec, NM 874103b Phone No (include area code)
505-333-3100

4 Location of Well (Footage, Sec, T., R., M., or Survey Description)

SHL: 720' FSL & 665' FWL SWSW Sec. 12 (M) -T27N-R8W N.M.P.M.
BHL: 1685' FSL & 713' FEL NESE Sec. 12 (I) -T27N-R8W N.M.P.M.

5 Lease Serial No

NM-103799

6 If Indian, Allottee or Tribe Name

N/A

7 If Unit or CA/Agreement, Name and/or No
N/A

8. Well Name and No

BOLACK B #2R

9 API Well No.

30-045-34582

10 Field and Pool, or Exploratory Area
BASIN FRUITLAND COAL

11 County or Parish, State

SAN JUAN

NM

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☒ Notice of Intent
- ☐ Subsequent Report
- ☐ Final Abandonment Notice

TYPE OF ACTION

- | | | | |
|---|--|--|---|
| <input type="checkbox"/> Acidize | <input type="checkbox"/> Deepen | <input type="checkbox"/> Production (Start/Resume) | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Alter Casing | <input type="checkbox"/> Fracture Treat | <input type="checkbox"/> Reclamation | <input type="checkbox"/> Well Integrity |
| <input type="checkbox"/> Casing Repair | <input type="checkbox"/> New Construction | <input type="checkbox"/> Recomplete | <input type="checkbox"/> Other |
| <input type="checkbox"/> Change Plans | <input checked="" type="checkbox"/> Plug and Abandon | <input type="checkbox"/> Temporarily Abandon | |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Plug Back | <input type="checkbox"/> Water Disposal | |

13 Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the final site is ready for final inspection.)

In response to your letter dated 2/14/2012, XTO Energy Inc. intends to plug & abandon this well.
Please see the attached procedure, along with the current and proposed wellbore diagrams.

RCVD MAR 7 '12
OIL CONS. DIV.
DIST. 3Notify NMOCD 24 hrs
prior to beginning
operations14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed)

BARBARA A. NICOL

Title REGULATORY COMPLIANCE TECHNICIAN

Signature

Barbara A Nicol

Date 02/29/2012

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by Original Signed: Stephen Mason

Title

Date MAR 05 2012

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001, and Title 43 U.S.C. Section 1212, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

NMOCD

AV

PLUG AND ABANDONMENT PROCEDURE

Bolack B #2R Basin Fruitland Coal

Surface: 720' FSL, 665' FWL, Section 12, T27N, R8W, San Juan County, NM

Bottom Hole: 1685' FSL, 713' FEL, Section 12, T-27-N, R-8-W

API 30-045-34582

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 15.6 ppg with a 1.18 cf/sx yield.

1. This project requires a NMOCD C-144 CLEZ Closed-Loop System Permit for the use of an A-Plus steel tank to handle waste fluids circulated from the well and cement wash up
2. 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.
3. Rods: Yes X, No _____, Unknown_____.
Tubing: Yes X, No _____, Unknown_____, Size 2-3/8", Length 3150'.
Packer: Yes X, No _____, Unknown_____, Type _____.
If this well has rods or a packer, then modify the work sequence in step #2 as appropriate. Round trip 7" gauge ring to 3140' or as deep as possible.
4. **Plug #1 (Fruitland Coal perforations 4.5" liner top and 7" casing shoe, 3140' – 3040')**: TIH and set 7" cement retainer at 3140'. Pressure test tubing to 1000#. Load casing with water and circulate well clean. Pressure test casing to 800#. *If the casing does not test, then spot or tag subsequent plugs as appropriate.* Mix 34 sxs Class B cement and spot a balanced plug inside the casing above the CR to isolate the Fruitland Coal perforations. PUH.
5. **Plug #2 (Fruitland, Kirtland and Ojo Alamo tops, ²⁸³²2625' – ²¹¹¹2094')**: Spot ¹²⁵135 sxs Class B cement inside casing to cover the Fruitland, Kirtland and Ojo Alamo tops. PUH.
6. **Plug #3 (Nacimiento top, ¹⁰⁰⁹1240' – ⁹⁰⁹1140')**: Spot 34 sxs Class B cement inside casing to cover the Nacimiento top. PUH.
7. **Plug #4 (9-5/8" casing shoe and surface, 390' – 0')**: Attempt to pressure test the bradenhead annulus to 300 PSI; note the volume to load. If the BH annulus holds pressure, then establish circulation out casing valve with water. Mix approximately 90 sxs cement and spot a balanced plug from 390' 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 from 390' and the annulus from the squeeze holes to surface. Shut in well and WOC.
8. ND BOP and cut off wellhead below surface casing flange. Install P&A marker with cement to comply with regulations. RD, MOL and cut off anchors. Restore location per BLM stipulations.

Bolack B #2R

Current

Basin Fruitland Coal

Surface: 720' FSL & 665' FWL, Section 12, T-27-N, R-8-W

Bottom Hole: 1685' FSL & 713' FEL, Section 12, T-27-N, R-8-W

San Juan County, NM, API #30-045-34582

Today's Date: 1/17/12

Spud: 4/18/08

Completed: 7/18/08

Elevation: 6667' GL 13 5" hole
6679' KB

Nacimiento @ 1190' *est

Ojo Alamo @ 2144'

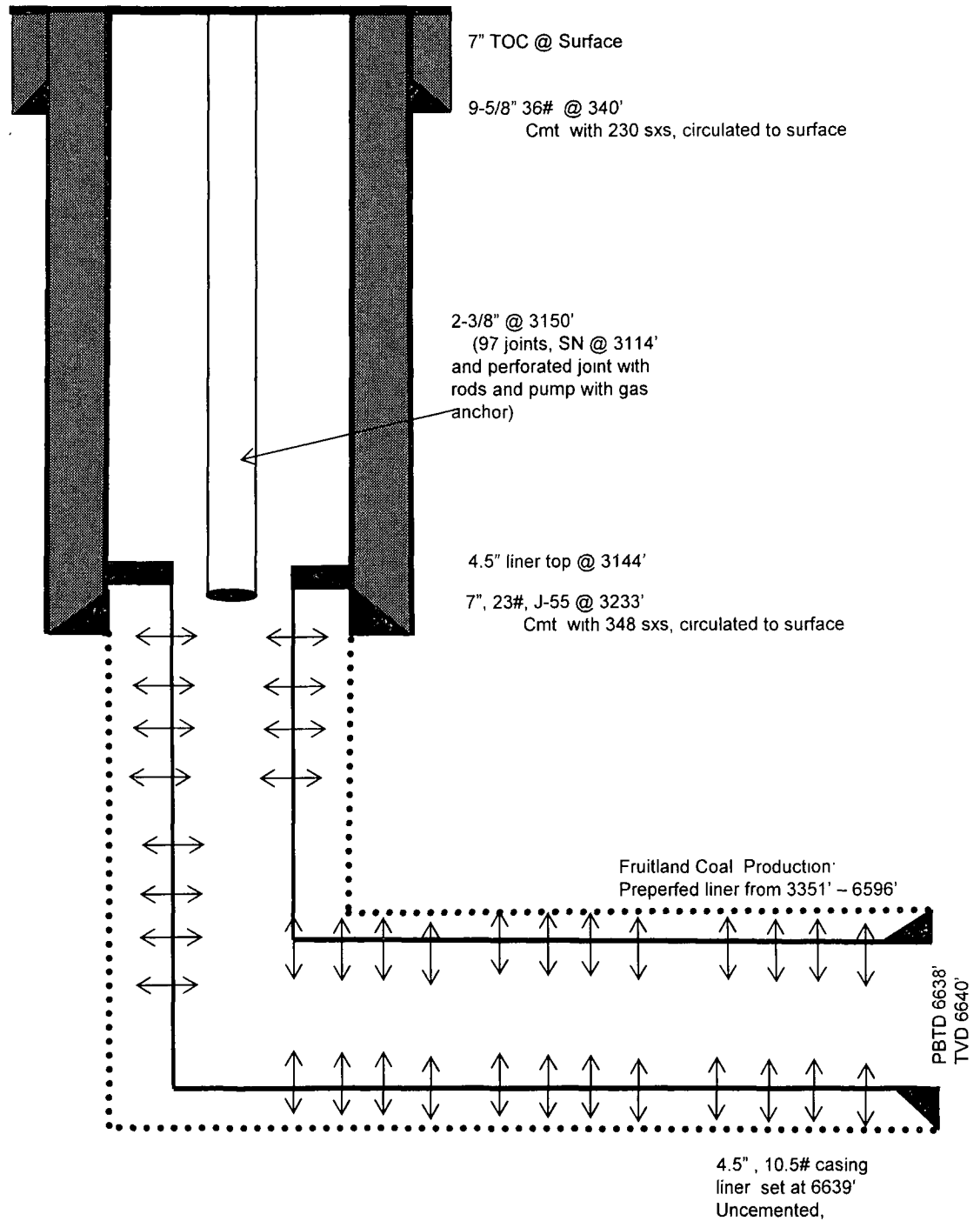
Kirtland @ 2249'

Fruitland @ 2575'

Fruitland Coal @ 3163'

8-3/4" hole

6-1/8" hole



Bolack B #2R

Proposed P&A

Basin Fruitland Coal

Surface: 720' FSL & 665' FWL, Section 12, T-27-N, R-8-W
Bottom Hole: 1685' FSL & 713' FEL, Section 12, T-27-N, R-8-W
San Juan County, NM, API #30-045-34582

Today's Date: 1/17/12

Spud: 4/18/08

Completed: 7/18/08

Elevation: 6667' GL 13.5" hole
6679' KB

Nacimiento @ 1190' *est

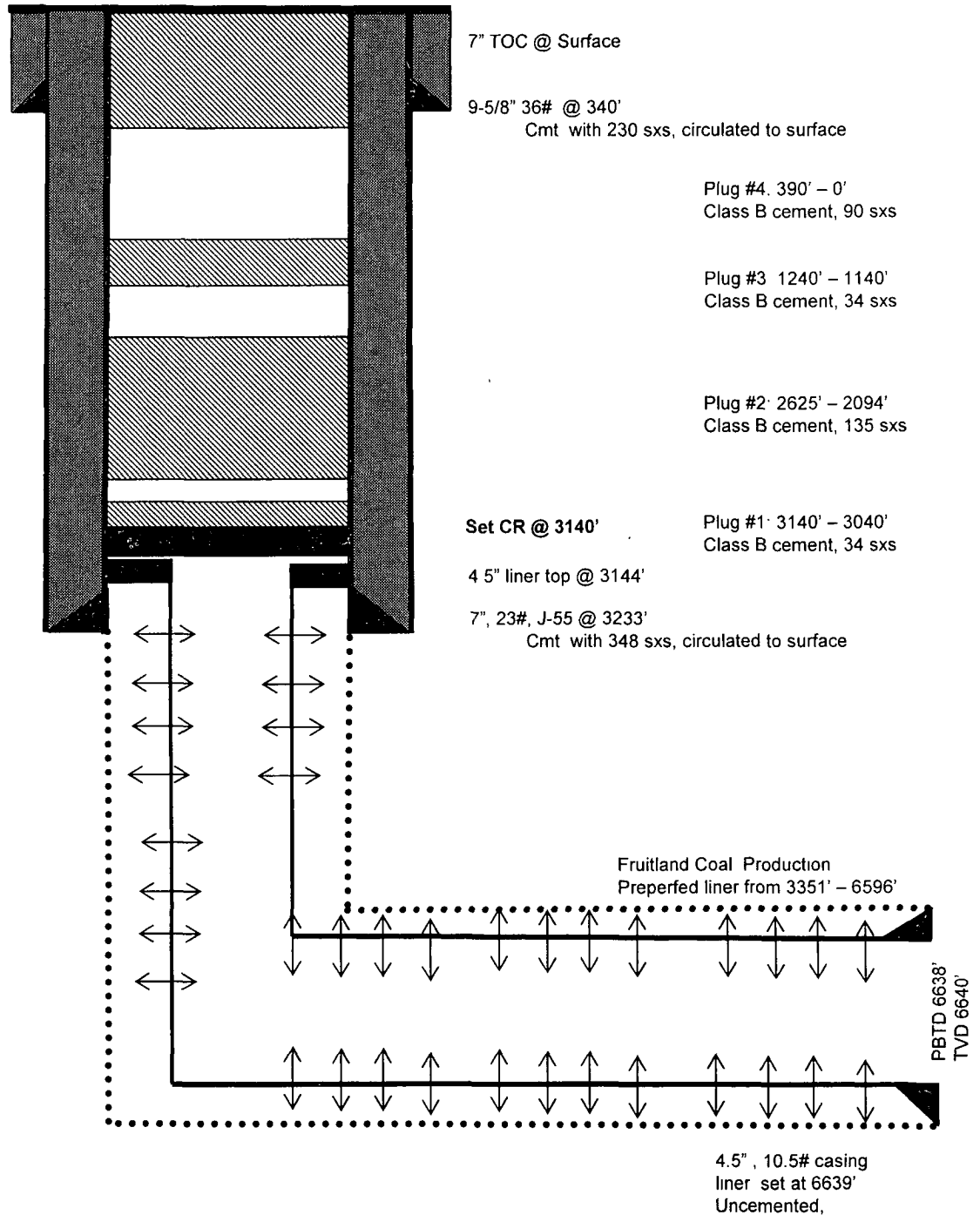
Ojo Alamo @ 2144'

Kirtland @ 2249'

Fruitland @ 2575'

Fruitland Coal @ 3163'
8-3/4" hole

6-1/8" hole



**UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
FARMINGTON DISTRICT OFFICE
1235 LA PLATA HIGHWAY
FARMINGTON, NEW MEXICO 87401**

Attachment to notice of
Intention to Abandon:

Re: Permanent Abandonment
Well: 2R Bolack B

CONDITIONS OF APPROVAL

1. Plugging operations authorized are subject to the attached "General Requirements for Permanent Abandonment of Wells on Federal and Indian Lease."

2. Farmington Office is to be notified at least 24 hours before the plugging operations commence (505) 599-8907.

3. The following modifications to your plugging program are to be made:

a) Place the Fruitland/Kirtland/Ojo Alamo plug from 2832' – 2111'.

OR

a') Place the Fruitland plug from 2832' – 2732'.

a") Place the Kirtland/Ojo Alamo plug from 2307' – 2111'.

b) Place the Nacimiento plug from 1009' – 909'.

You are also required to place cement excesses per 4.2 and 4.4 of the attached General Requirements.

Office Hours: 7:45 a.m. to 4:30 p.m.