

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

FORM APPROVED
OMB NO. 1004-0137
Expires July 31, 2010

APR 29 2008

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.

Bureau of Land Management
Farmington Field Office

Base Serial No.
NMF078978
Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page 2

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

XTO Energy Inc.

3a. Address

382 CR 3100 AZTEC, NM 87410

3b. Phone No. (include area code)

505-333-3100

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

1010' ENL & 1100' FEL SEC 27A-T26N-R11W

7. If Unit or CA/Agreement, Name and/or No

8. Well Name and No

GARTNER #2S

9. API Well No.

30-045-32915

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.)

XTO Energy Inc. intends to plug & abandon this well per the attached procedure. Please see also, the attached wellbore diagrams.

RCVD MAY 2 '08

OIL CONS. DIV.

DIST. 3

- 14 I hereby certify that the foregoing is true and correct
Name (Printed/Typed)

LORRI D. BINGHAM

Title REGULATORY COMPLIANCE TECH

Signature

Date 4/28/08

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Original Signed: Stephen Mason

Title

Date

MAY 01 2008

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.

NMOCB

Gartner #2S
Proposed P&A

Basin Fruitland Coal

1010' FNL, 1100' FEL, Section 27, T-26-N, R-11-W,

San Juan County, NM / API #30-045-32915

Lat _____ / Long _____

Today's Date: 4/21/08

Spud: 9/25/05

Completed: 12/21/05

Elevation: 6275' GI

12.25" hole

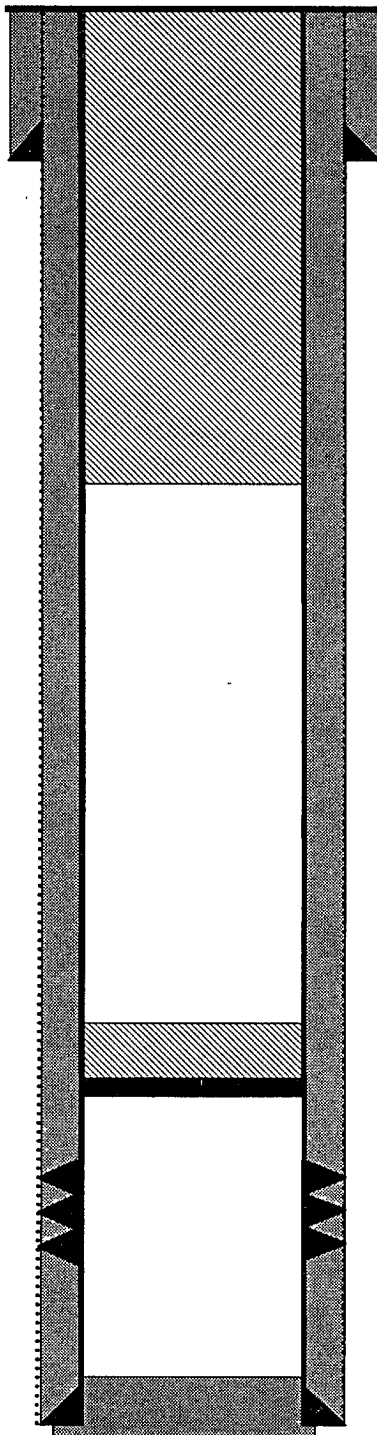
Ojo Alamo @ 448'

Kirtland @ 561'

Fruitland @ 1461'

Pictured Cliffs @ 1480'

7.875" hole



Cement to Surface per Sundry Notice

8.625" 24#, J-55 Casing set @ 224'
Cement with 160 sxs (Circulated to Surface)

Plug #2: 611' – 0'
Class G Cement, 75 sxs

Plug #1: 1388' – 1288'
Class G Cement, 18 sxs

Set CR @ 1388'

Fruitland Coal Perforations.
1438' – 1472'

5.5", 15.5#, J-55 Casing set @ 2090'
Cement with 260 sxs (534 cf)
Circulate 18 bbls to surface per Sundry

TD 2100'
COTD 1780'

PLUG AND ABANDONMENT PROCEDURE

April 21, 2008

Gartner #2S

Basin Fruitland Coal
1010' FNL and 1100' FEL, Section 27, T26, R11W
San Juan County, New Mexico / API 30-045-32915
Lat: _____ / Lat: _____

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 will be Class G, mixed at 15.8 ppg with a 1.15 cf/sx yield.

1. Project will require a Pit Permit (C103) from the NMOCD.
2. Install and test location rig anchors. Prepare and line a waste fluid pit. 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. 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 2.375" , Length 1547'

Packer: Yes _____, No X , Unknown _____, Type _____

If well has rods or a packer, then modify the work sequence in Step #2 as appropriate.

1. **Plug #1 (Pictured Cliffs top and Fruitland Coal perforations and top, 1388' - ¹¹⁶⁰1288')**: PU and TIH with 5.5" cement retainer, set at 1388'. Load casing above the CR with water and circulate well clean. Pressure test casing to 800#. *If casing does not test, spot or tag subsequent plugs as appropriate.* Mix and pump ~~45~~ 75 sxs Class G cement above CR to isolate the PC and Fruitland intervals. PUH.
2. **Plug #2 (Kirtland, Ojo Alamo and 8.625" Surface casing, 611' - 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 75 sxs Class G cement and spot a balanced plug inside the 5.5" casing to cover the Kirtland, Ojo Alamo tops and the 8.625" 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 and Ojo Alamo and the surface casing shoe and to fill the bradenhead annulus to surface. TOH and LD tubing. Shut in well and WOC.
3. 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.

Gartner #2S

Current

Basin Fruitland Coal
1010' FNL, 1100' FEL, Section 27, T-26-N, R-11-W,
San Juan County, NM / API #30-045-32915
Lat _____ / Long _____

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Completed: 12/21/05
Elevation: 6275' GI

12.25" hole

Cement to Surface per Sundry Notice

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Cement with 160 sxs (Circulated to Surface)

Ojo Alamo @ 448'

Kirtland @ 561'

2.375" tubing at 1547'
(46 joints, SN at 1517' w/rods and pump)

Fruitland @ 1461'

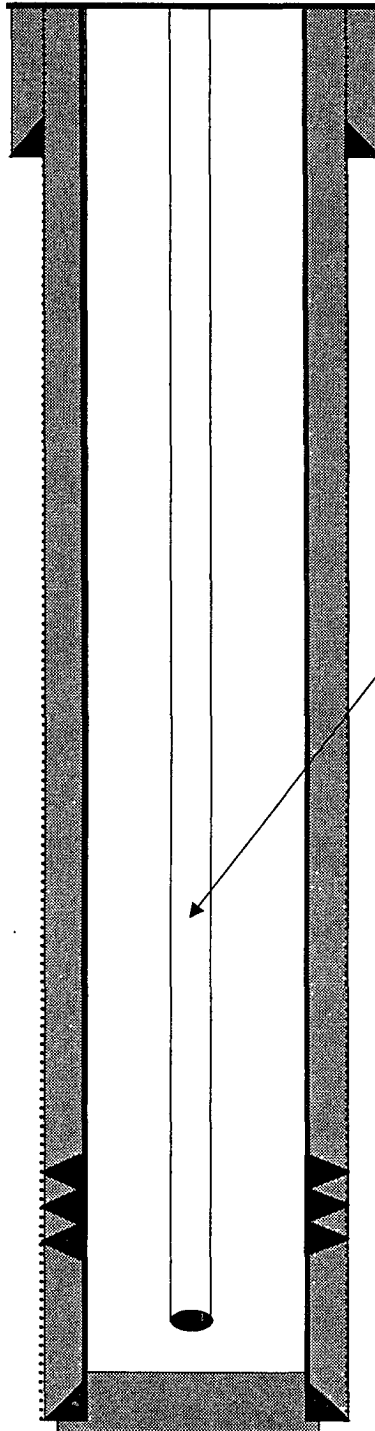
Fruitland Coal Perforations.
1465' - 1472'

Pictured Cliffs @ 1480'

7.875" hole

5.5", 15.5#, J-55 Casing set @ 2090'
Cement with 260 sxs (534 cf)
Circulate 18 bbls to surface per Sundry

TD 2100'
COTD 1780'



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**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: 2S Gartner

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) Bring the top of the Pictured Cliffs/Fruitland plug to 1160'.

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.