

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

## 1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

AUG 19 2013

## 2. Name of Operator

XTO ENERGY INC.

Fannington Field Office

## 3a. Address

382 CR 3100 AZTEC, NM 87410

## 3b. Phone No. (include area code)

505-333-3630

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

680' FNL &amp; 1196' FWL NENW SEC. 20 (C) - T31N-R13W N.M.P.M.

## 5. Lease Serial No.

NM-10171

## 6. If Indian, Allottee or Tribe Name

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

## 8. Well Name and No.

LA PLATA 20 #1

## 9. API Well No.

30-045-31311

## 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 and abandon this well per the attached procedure. Please see also the attached current and proposed wellbore diagrams and reclamation plan.

RCVD AUG 22 '13  
OIL CONS. DIV.  
DIST. 314. I hereby certify that the foregoing is true and correct  
Name (Printed/Typed)

SHERRY J. MORROW

Title REGULATORY ANALYST

Signature

Sherry J. Morrow

Date 8/14/2013

## THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Original Signed: Stephen Mason

Title

Date

AUG 20 2013

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

## PLUG AND ABANDONMENT PROCEDURE

June 13, 2013

### La Plata 20 - 01

Basin Fruitland Coal

680' FNL and 1196' FWL, Section 20, T31N, R13W

San Juan County, New Mexico / API 30-045-31311

Lat: \_\_\_\_\_ / Lat: \_\_\_\_\_

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 2.375", Length 1629'.  
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 (Pictured Cliffs top and Fruitland interval, 1427' – 1013')**: Round trip 4.5" gauge ring to 1427' or as deep as possible. RIH and set 4.5" cement retainer at 1427'. Pressure test tubing to 1000 PSI. Circulate well clean. Attempt to pressure test casing to 800 PSI. If casing does not test then spot or tag subsequent plugs as appropriate. Mix 36 sxs Class B cement inside casing to isolate the Pictured Cliffs top and Fruitland interval. PUH.
5. **Plug #2 (Kirtland tops, 740' – 640')**: Mix and pump 12 sxs Class B cement and spot a balanced plug inside casing to cover the Kirtland top. TOH and LD tubing.  
*Kirtland is 4 ft free*
6. **Plug #3 (8.625" casing shoe, 215' – 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 20 sxs cement and spot a balanced plug from 215' 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 181' and the annulus from the squeeze holes to surface. Shut in well and WOC.
7. ND BOP and cut off casing below surface casing flange. Install P&A marker with cement to comply with regulations. RD, move off location, cut off anchors and restore location.

# La Plata 20 - 01

## Current

Basin Fruitland Coal

680' FNL, 1196' FWL, Section 20, T-31-N, R-13-W,

San Juan County, NM / API #30-045-31311

Lat \_\_\_\_\_ / Long \_\_\_\_\_

Today's Date: 6/13/13

Spud: 3/04/03

Completed: 3/09/03

Elevation: 5674' GL  
5679' KB

8-3/4" hole

TOC circulated to surface per sundry notice

7" 20#, J-55 Casing set @ 165'  
Cement with 65 sxs, circulated to surface

Kirtland @ 690'

2.375" tubing at 1629'  
(51 jts, perf sub, SN with rods and pump)

Fruitland @ 1063'

Fruitland Coal Perforations:  
1477' - 1596'

CIBP set at 1651' (date  
set unknown)

Fruitland Coal Perforations:  
1651' - 1653'

Pictured Cliffs @ 1671'

6-1/4" hole

4.5", 10.5#, J-55 Casing set @ 1784'  
Cement with 185 sxs  
Circulate cement to surface

TD 1784'  
PBTD 1744'

# La Plata 20 - 01

## Proposed P&A

Basin Fruitland Coal

680' FNL, 1196' FWL, Section 20, T-31-N, R-13-W,

San Juan County, NM / API #30-045-31311

Lat \_\_\_\_\_ / Long \_\_\_\_\_

Today's Date: 6/13/13

Spud: 3/04/03

Completed: 3/09/03

Elevation: 5674' GL  
5679' KB

8-3/4" hole

Kirtland @ 690'

Fruitland @ 1063'

Pictured Cliffs @ 1671'

6-1/4" hole

TD 1784'  
PBTD 1744'

TOC circulated to surface per sundry notice

7" 20#, J-55 Casing set @ 165'  
Cement with 65 sxs, circulated to surface

**Plug #3: 215' - 0'**  
Class B Cement, 20 sxs

**Plug #2: 740' - 640'**  
Class B Cement, 12 sxs

**Plug #1: 1427' - 1013'**  
Class B Cement, 36 sxs

**Set CR @ 1427'**

Fruitland Coal Perforations:  
1477' - 1596'

**CIBP set at 1651' (date set unknown)**

Fruitland Coal Perforations:  
1651' - 1653'

4.5", 10.5#, J-55 Casing set @ 1784'  
Cement with 185 sxs  
Circulate cement to surface