

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM 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 <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		AUG 19 2013		5. Lease Serial No. NMM-10171
2. Name of Operator XTO ENERGY INC.		3b. Phone No. (include area code) 505-333-3630		6. If Indian, Allottee or Tribe Name
3a. Address 382 CR 3100 AZTEC, NM 87410		3b. Phone No. (include area code) 505-333-3630		7. If Unit or CA/Agreement, Name and/or No.
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 680' FNL & 1196' FWL NENW SEC.20 (C) -T31N-R13W N.M.P.M.		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	TYPE OF ACTION		
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete
	<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
			<input type="checkbox"/> Water Shut-Off
			<input type="checkbox"/> Well Integrity
			<input type="checkbox"/> Other _____

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 recomplete 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 recompletion 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. 3

14. I hereby certify that the foregoing is true and correct	
Name (Printed/Typed) SHERRY J. MORROW	Title REGULATORY ANALYST
Signature <i>Sherry J. Morrow</i>	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 48' 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)

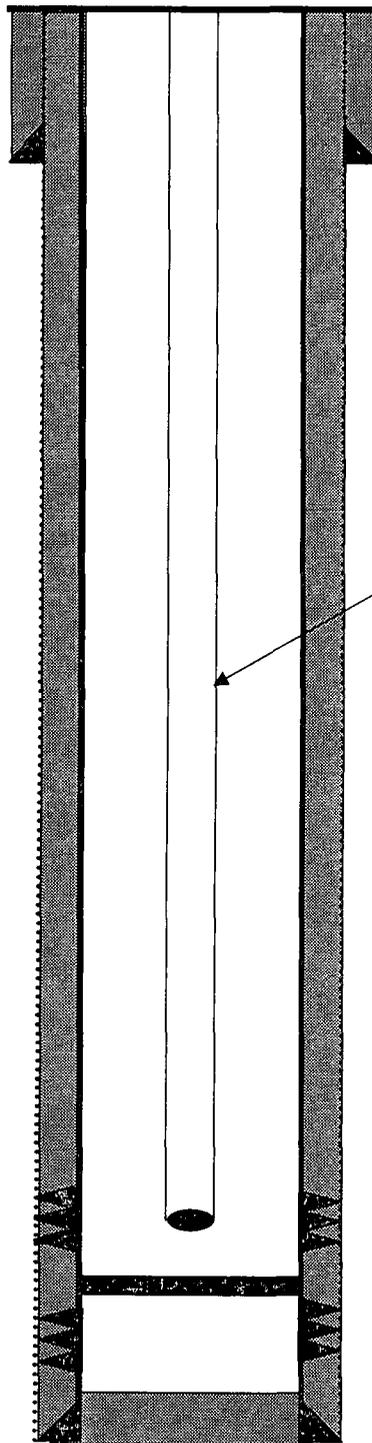
Fruitland Coal Perforations:
1651' - 1653'

Pictured Cliffs @ 1671'

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

6-1/4" hole

TD 1784'
PBD 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

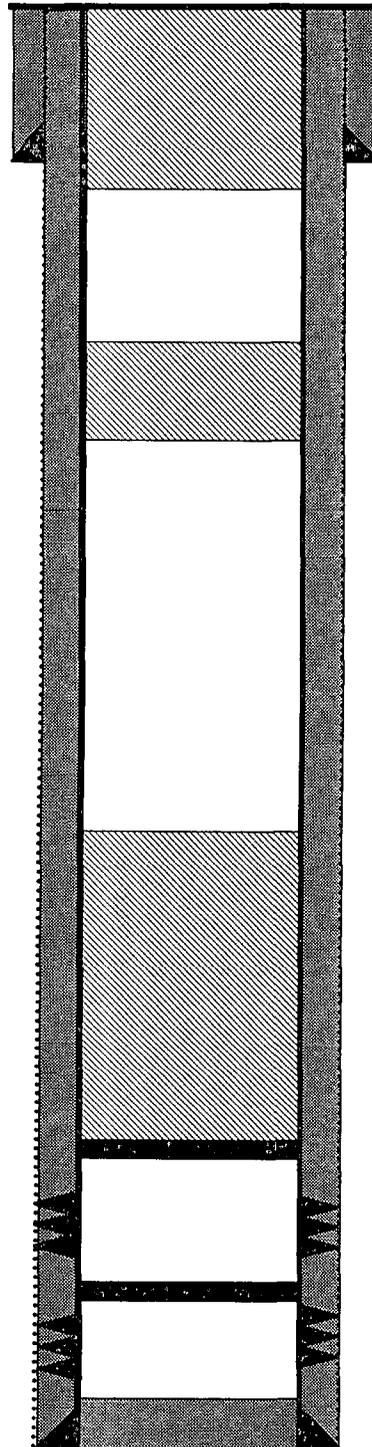
8-3/4" hole

Kirtland @ 690'

Fruitland @ 1063'

Pictured Cliffs @ 1671'

6-1/4" hole



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

TD 1784'
PBTD 1744'