

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

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

SUNDRY NOTICES AND REPORTS ON WELLS

AUG 12 2013

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

5. Lease Serial No.
NMM-86494

6. If Indian, Allottee or Tribe Name
SAN JUAN Field Office

7. If Unit or CA/Agreement, Name and/or No.
Bureau of Land Management

8. Well Name and No.
LA PLATA 5 #1

9. API Well No.
30-045-29236

10. Field and Pool, or Exploratory Area
BASIN FRUITLAND COAL

11. County or Parish, State
SAN JUAN NM

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)
505-333-3630

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
2290' FNL & 790' FEL SENE SEC. 5 (H) -T31N-R13W N.M.P.M.

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"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<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 16 '13
OIL CONS. DIV.
DIST. 3

Notify NMOCD 24 hrs
prior to beginning
operations

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed) **SHERRY J. MORROW**

Title **REGULATORY ANALYST**

Signature *Sherry J. Morrow*

Date **8/8/2013**

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by **Original Signed: Stephen Mason**

Title

Date **AUG 14 2013**

Office

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.

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

LWA _____
TKK _____
Approved _____

PLUG AND ABANDONMENT PROCEDURE

June 12, 2013

La Plata 5 #1

Basin Fruitland Coal

2290' FNL and 790' FEL, Section 5, T31N, R13W
San Juan County, New Mexico / API 30-045-29236

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 1835'.
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, 1508' – 1131')**: Round trip 5.5" gauge ring to 1508' or as deep as possible. RIH and set 5.5" cement retainer at 1508'. 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 49 sxs Class B cement inside casing to isolate the Pictured Cliffs top and Fruitland interval. PUH.
5. **Plug #2 (8.625" casing shoe, 131' – 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 25 sxs cement and spot a balanced plug from 181' 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.
6. 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.

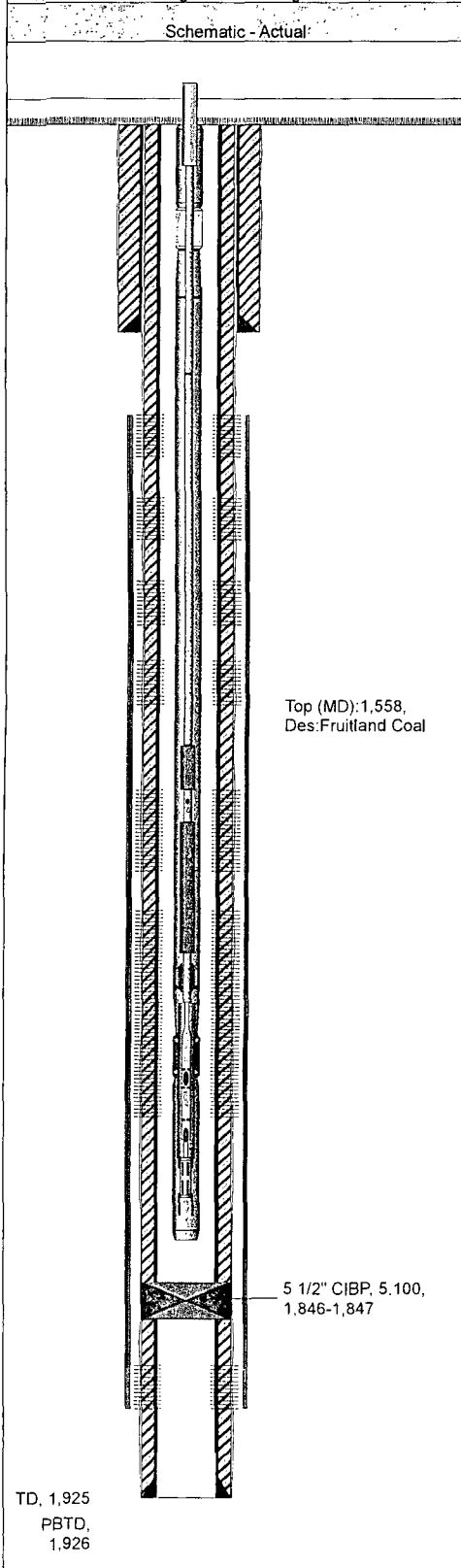


XTO - Wellbore Diagram

Well Name: La Plata 05-01

API/UWI	E/W Dist (ft)	E/W Ref	N/S Dist (ft)	N/S Ref	Location	Field Name	County	State/Province
30045292360000	790.0	FEL	2,290.0	FNL	T31N-R13W-S05	Basin Fruitland Coal	San Juan	New Mexico
Well Configuration Type	XTO ID B	Orig KB Elev (ft)	Gr Elev (ft)	KB-Grd (ft)	Spud Date	PBTD (Alt) (ftKB)	Total Depth (ftKB)	Method Of Production
Vertical	68065	5,937.00	5,932.00	5.00	8/10/1995	Original Hole - 1926.0	1,925.0	Beam

Well Config: Vertical - Original Hole, 5/24/2013 3:10:43 PM



Zones

Zone	Top (ftKB)	Btm (ftKB)
Fruitland Coal	1,558.0	1,854.0

Casing Strings

Casing Description	OD (in)	Wt (lbs/ft)	String Grade	Top Connection	Set Depth (ftKB)
Surface	8 5/8	24.00	J-55		132.0
Production	5 1/2	15.50	J-55		1,925.0

Cement

Description	Type	String
Surface Casing Cement	casing	Surface, 132.0ftKB
Comment		

Description	Type	String
Production Casing Cement	casing	Production, 1,925.0ftKB
Comment		

Perforations

Date	Top (ftKB)	Btm (ftKB)	Shot Dens (shots/ft)	Hole Diameter (in)	Phasing (°)	Curr Status	Zone
9/20/1995	1,558.0	1,562.0	1.0				Fruitland Coal
9/20/1995	1,564.0	1,570.0	1.0				Fruitland Coal
9/20/1995	1,670.0	1,676.0	2.0				Fruitland Coal
9/20/1995	1,678.0	1,684.0	2.0				Fruitland Coal
9/20/1995	1,794.0	1,805.0	4.0				Fruitland Coal
9/20/1995	1,807.0	1,826.0	4.0				Fruitland Coal
9/20/1995	1,850.0	1,854.0	2.0				Fruitland Coal

Tubing Strings

Tubing Description	Run Date	Set Depth (ftKB)
Tubing - Production	11/13/2009	1,835.6

Tubing Components

Item Description	Jts	Model	OD (in)	Wt (lbs/ft)	Grade	Top Thread	Len (ft)	Top (ftKB)	Btm (ftKB)
Tubing	1	T&C Upset	2 3/8	4.70	J-55	8RD EUE	32.48	5.0	37.5
Tubing Sub	1	T&C Upset	2 3/8	4.70	J-55	8RD EUE	6.10	37.5	43.6
Tubing	54	T&C Upset	2 3/8	4.70	J-55	8RD EUE	1,776.95	43.6	1,820.5
Seat Nipple	1		2 3/8		J-55	8RD EUE	1.10	1,820.5	1,821.6
OEMA	1		2 3/8	4.70	J-55	8RD EUE	14.00	1,821.6	1,835.6

Rods

Rod Description	Run Date	String Length (ft)	Set Depth (ftKB)
Rod String	11/13/2009	1,834.00	1,831.0

Rod Components

Item Description	Jts	Model	OD (in)	Grade	Len (ft)	Top (ftKB)	Btm (ftKB)
Polished Rod	1		1 1/4		22.00	-3.0	19.0
Sucker Rod	55		3/4 D		1,375.00	19.0	1,394.0
Sucker Rod w/Molded Guides	15		3/4 D		375.00	1,394.0	1,769.0
Sinker Bar	1		1 1/4 K		25.00	1,769.0	1,794.0
Shear Tool - 21K	1		3/4		0.50	1,794.0	1,794.5
Sinker Bar	1		1 1/4 K		25.00	1,794.5	1,819.5
Spiral Rod Guide	1		3/4		0.50	1,819.5	1,820.0
Rod Insert Pump	1		1 1/2		10.00	1,820.0	1,830.0
Strainer Nipple	1		1		1.00	1,830.0	1,831.0

1,923							
1,925							
1,926							