Form 3160-5 (August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-013
Expires July 31, 2016

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SUNDRY NOTICES				NMSF078978 6. If Indian, Allottee or Tribe Name
Do not use this form for abandoned well. Use For	m 3160-3 (APD) fo	r such proposals. 🗓 C	3 2011	
SUBMIT IN TRIPLICA	TE - Other instructi	ons on page 2	reid Orde Menagemen	7. If Unit or CA/Agreement, Name and/or N
1. Type of Well				
Oil Well X Gas Well Other				8. Well Name and No. GARTNER #2
2. Name of Operator				- CARTNER #2
XTO ENERGY INC.				9. API Well No.
3a. Address		3b. Phone No. (include an	ea code)	30-045-32942
382 CR 3100 AZTEC, NM 87410 4. Location of Well (Footage, Sec., T., R., M., or Survey)	Description)	505-333-3100		10. Field and Pool, or Exploratory Area BASIN FRUITLAND COAL
· -	(D) -T26N-R11W	N.M.P.M.		EASIN FROTTLAND COAL
500 IIII 4 770 IVII 1114W 566.27	(5) 1201 1011	14,111,111,114,		11. County or Parish, State
				SAN JUAN NM
12. CHECK APPROPRIATI	E BOX(ES) TO IN	DICATE NATURE OF 1	NOTICE, REPO	ORT, OR OTHER DATA
TYPE OF SUBMISSION		TY	PE OF ACTION	
X Notice of Intent	Acidize	Deepen	Production	n (Start/Resume) Water Shut-Off
	Alter Casing	Fracture Treat	Reclamati	on Well Integrity
Subsequent Report	Casing Repair	New Construction	Recomple	
	Change Plans	X Plug and Abandon		ily Abandon
Final Abandonment Notice				
	Convert to Inject:	on Plug Back	Water Dis	posai
Attach the Bond under which the work will be perfollowing completion of the involved operations. It testing has been completed. Final Abandonment I determined that the final site is ready for final inspe	If the operation results Notices shall be filed or ction.)	in a multiple completion or r nly after all requirements, in	ecompletion in a cluding reclamation	new interval, a Form 3160-4 shall be filed onc on, have been completed, and the operator ha
XTO Energy Inc. proposes to plug	and abandon thi	s well per the att	ached proce	dure and well bore diagrams.
				RCVD MAY 20 '11
		·		OIL CONS. DIV.
		Notify NMOCD a		
		operations		DIST. 3
14. I hereby certify that the foregoing is true and correct Name (<i>Printed/Typed</i>)				
DOLENA JOHNSON		Title REGULA	TORY COMPLI	ANCE TECHNICIAN
Signature John Church	<u> </u>	Date 05/17/20	011	
THIS Original Signed: Step	S SPACE FOR FEI	DERAL OR STATE OF	FICE USE	
Approved by		Title		Date MAY 1 9 7/111

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.

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

PLUG AND ABANDONMENT PROCEDURE

November 5, 2010

Gartner #2

Basin Fruitland Coal
Surface: 960' FNL and 770' FWL, Section 27, T26N, R11W
Bottom Hole: 1900' FNL & 700' FEL, Section 27, T26N, R11W
San Juan County, New Mexico / API 30-045-32942

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 the Operator to obtain an approved 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.
- 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, No_X_, Unknown
	Tubing: Yes, No _X_, Unknown, Size, Length
	Packer: Yes, No_X_, Unknown, Type
	If well has rods or a packer, then modify the work sequence in Step #2 as appropriate.
	Note: will need to pick up tubing workstring. Round trip 4.5" gauge ring or casing scraper to
	1721'.

NOTE: BLM requires a CBL log to be run on all wells where the cement did not circulate to surface or where a T.S. or CBL log was not previously run. This procedure is prepared with the understanding that it may be modified based on the TOC from the CBL.

4. Plug #1 (Fruitland Coal horizontal openhole, 4.5" Liner top, 1711' – 1511'): RIH and set cement retainer at 1711'. Mix and pump 49 sxs Class B cement and spot a balanced plug above the CR to isolate the Fruitland Coal horizontal interval and cover through the 4.5" liner top. PUH.

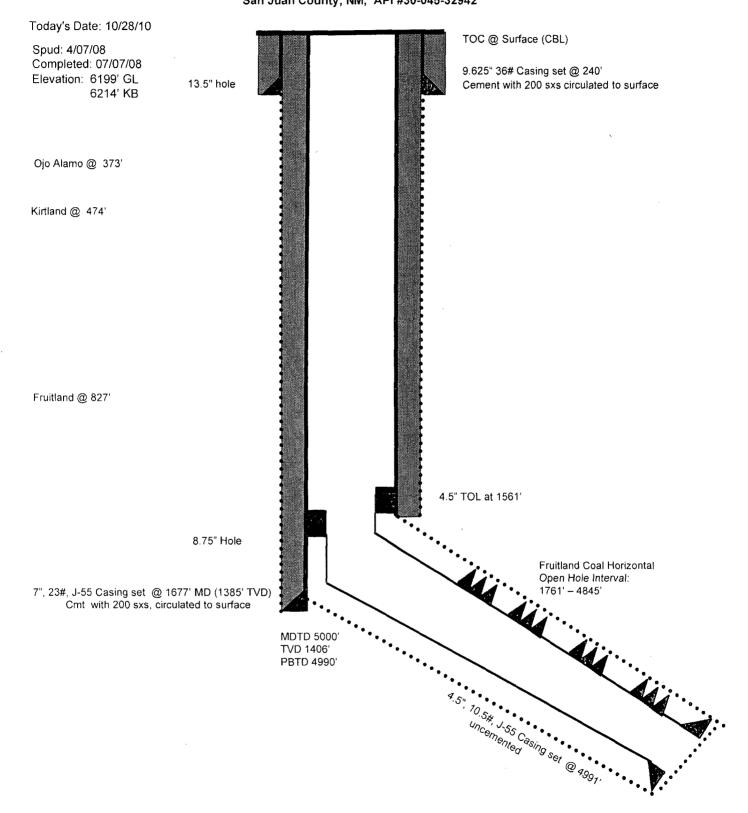
1238 1138

- 5. Plug #2 (Fruitland top, 877' 777'): Mix 29 sxs Class B cement and spot a balanced plug inside casing to cover the Fruitland top. PUH.
- 6. Plug #3 (Kirtland, Ojo Alamo tops, 9.625" Surface Casing, 524' Surface): Attempt to pressure test the bradenhead annulus to 300#. If the BH annulus holds pressure, then establish circulation out casing valve with water. Mix approximately 110 sxs Class B cement and spot a balanced plug from 524' 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 per BLM / NMOCD requirements and attempt to circulate cement to surface filling the casing and the annulus.
- 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.

Gartner #2 Current

Basin Fruitland Coal

Surface: 960'FN L & 770' FWL, Section 27, T-26-N, R-11-W Bottom Hole: 1900' FNL & 700' FEL, Section 27, T-26-N, R-11-W San Juan County, NM, API #30-045-32942



Gartner #2 Proposed P&A

Basin Fruitland Coal

Surface: 960'FNL & 7 70' FWL, Section 27, T-26-N, R-11-W Bottom Hole: 1900'FNL & 700'FEL, Section 27, T-26-N, R-11-W San Juan County, NM, API #30-045-32942

Today's Date: 10/28/10 TOC @ Surface (CBL) Spud: 4/07/08 Completed: 07/07/08 9.625" 36# Casing set @ 240' Elevation: 6199' GL 13.5" hole Cement with 200 sxs circulated to surface 6214' KB Plug #3: 524 - 0' Class B cement, 110 sxs Ojo Alamo @ 373' Kirtland @ 474' Plug #2: 877'- 777' Class B cement, 29 sxs Fruitland @ 827' Plug #1: 1721'- 1511' Class B cement, 49 sxs 4.5" TOL at 1561' Set CR @ 1711' 8.75" Hole Fruitland Coal Horizontal Open Hole Interval: 1761' - 4845' 7", 23#, J-55 Casing set @ 1677' MD (1385' TVD) Cmt with 200 sxs, circulated to surface MDTD 5000 TVD 1406' PBTD 4990' 10.5%, USS Casing Set @ 4991.

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: 2 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) Place the Fruitland plug from 1238' 1138'.

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.