

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 25 2011

Do not use this form for proposals to drill or to re-enter an  
abandoned well. Use Form 3160-3 (APD) for such proposals on Field Office  
Bureau of Land Management.

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)

685' ENL &amp; 1050' FWL N44W SEC 06(D) - T27N-R11W N.M.P.M.

## 5. Lease Serial No

NMSF-078895

## 6. If Indian, Allottee or Tribe Name

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

## 8. Well Name and No.

MUDGE A #8R

## 9. API Well No

30-045-30519

## 10. Field and Pool, or Exploratory Area

BASIN FRUITLAND COAL  
WEST KUTZ PICTURED CLIFFS

## 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

☐ Acidize☐ Alter Casing☐ Casing Repair☐ Change Plans☐ Convert to Injection☐ Deepen☐ Fracture Treat☐ New Construction☐ Plug and Abandon☐ Plug Back☐ Production (Start/Resume)☐ Reclamation☐ Recomplete☐ Temporarily Abandon☐ Water Disposal☐ Water Shut-Off☐ Well Integrity☒ Other DOWNHOLECOMMINGLE

- 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 recompleate 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 recompleation 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. requests approval to downhole commingle production from the Basin Fruitland Coal (71629) & the West Kutz Pictured Cliffs (79680) in this well per NMOC Rule 19.15.12.11 C(2). The pools are in the NMOC pre-approved pool combinations for DHC in the San Juan Basin per NMOC Order R-11363. XTO would like to DHC upon completion of the PC. Please see attached spreadsheets for justification of the following proposed allocations.

Basin Fruitland Coal:	Oil:	0%	Gas:	55%	Water:	100%
West Kutz Pictured Cliffs:	Oil:	100%	Gas:	45%	Water:	0%

Ownership is diverse and notification was made by CRR on 8/03/2011. DHC will offer an economical method of production while protecting against reservoir damage, waste of reserves & violation of correlative rights. The NMOC was notified of our intent to DHC via Form C103 on 8/24/2011.

RCVD SEP 1 '11  
OIL CONS. DIV.  
DIST. 3

DHC 3652 AZ

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

WANETT MCCAULEY

Title REGULATORY COMPLIANCE TECHNICIAN

Signature

Date 8/24/2011

## THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title Geo

Date

8-26-11

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 FFD

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.

NMOC D

Allocations are based on the existing Basin Fruitland Coal production from the subject well, initial production from correlative offset upper Fruitland Coal sections, and the last 6 months of stable production from the previous Pictured Cliffs well in the 1/4-section (Mudge A-8) before its rates dropped off and the well died

**Monthly Production Rates**

	OIL (Bbl/mo.)	GAS (KCF/mo.)	Water (Bbl/mo.)	
Fruitland Coal	0	2800	392	Total production from current FC zone and initial production from upper FC zones in offset wells
Pictured Cliffs	0	2313	0	Average production from last 6 months from previous PC producer in 160-acres before production dropped off dramatically and well was shut-in
Total	0	5113	392	

Percent Production			
	OIL	GAS	Water
Fruitland Coal	0%	55%	100%
Pictured Cliffs	100%	45%	0%
Total	100%	100%	100%

**Previous Pictured Cliffs production from Mudge A-8 before drop in production rates**

Date	Oil	Gas	Water
4/30/1997	0	2440	0
5/31/1997	0	2662	0
6/30/1997	0	2315	0
7/31/1997	0	2139	0
8/31/1997	0	2238	0
10/31/1997	0	2085	0

The wells below show either current production from the existing well or historical production from correlative intervals that will be added.

<b>Krause 71 - Upper-most FC stringer equivalent</b>
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	BO/Mo.	KCF/Mo.	BW/Mo.
Sep-79	0	3742	0
Oct-79	0	2220	0
Nov-79	0	1054	0
Dec-79	0	1124	0
Jan-80	0	1041	0
Feb-80	0	882	0
<b>AVERAGE</b>	<b>0</b>	<b>1677</b>	<b>0</b>

**Santa Fe G-2**

	BO/Mo.	KCF/Mo.	BW/Mo.
Apr-91	0	1220	0
May-91	0	1392	0
Jun-91	0	920	0
Jul-91	0	901	0
Aug-91	0	1360	0
Sep-91	0	1498	0
<b>AVERAGE</b>	<b>0</b>	<b>1215</b>	<b>0</b>
Perf ratio	Upper FC	5	
	Total FC	26	
% contribution from Upper FC			
	0	234	0

<b>Mudge A-8R - Existing FC producer that will remain on production</b>
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	BO/Mo.	KCF/Mo.	BW/Mo.
Nov-10	0	700	420
Dec-10	0	771	330
Jan-11	0	788	330
Feb-11	0	1197	450
Mar-11	0	1006	480
Apr-11	0	871	340
<b>AVERAGE</b>	<b>0</b>	<b>889</b>	<b>392</b>

**Total Fruitland Coal Contribution**

Oil	Gas	Water
0	2800	392