

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED

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

APR 04 2012

Lease Serial No.

NMSE-078094

Indian, Allottee or Tribe Name

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.* Farmington Field 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)

505-333-3204

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

1055' ENL &amp; 790' FEL NENE Sec. 13 (A) - T27N-R11W N.M.P.M.

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

## 8. Well Name and No.

FULLERTON FEDERAL 13 #41

## 9. API Well No.

30-045-28255

## 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

- |   |   |  |   |
|---|---|--|---|
| <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 checked="" type="checkbox"/> Other <u>DOWNHOLE</u> |
| <input type="checkbox"/> Change Plans         | <input type="checkbox"/> Plug and Abandon | <input type="checkbox"/> Temporarily Abandon       | <u>COMMINGLE</u>  |
| <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 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 DHC this well per NMCD Rule 19.15.12.11 C(2) in the Basin Fruitland Coal (71629) and the West Kutz Pictured Cliffs (79680) pools upon completion of the PC. Pools are in the NMCD pre-approved pool combinations for downhole commingle in the San Juan Basin per Order R-11363. Please see attached spreadsheets for justification of proposed allocations.

West Kutz Pictured Cliffs	Oil: 100%	Gas: 75%	Water: 100%
Basin Fruitland Coal	Oil: 0%	Gas: 25%	Water: 0%

Ownership is diverse and notification was made without protest by CRR on 2/24/2012. DHC will offer an economical method of production while protecting against reservoir damage, waste of reserves & violation of correlative rights. The NMCD was notified of our intent to DHC via Form C-103 on 4/3/2012.

RCVD APR 17 '12  
OIL CONS. DIV.  
DIST. 3

DHC 3692 AZ

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

Name (Printed/Typed)

LORRI D. BINGHAM

Title

REGULATORY ANALYST

Signature

Date 4/3/12

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Joe Hewitt

Title

Geo

Date

4-9-12

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.

NMCD FDD

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.

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# **Monthly Production Rates**

	<b>OIL (Bbl/mo.)</b>	<b>GAS (KCF/mo.)</b>	<b>Water (Bbl/mo.)</b>
<b>Pictured Cliffs</b>	0	5938	106
<b>Fruitland Coal</b>	0	1960	0
<b>Total</b>	0	7899	106

Average initial production seen from 1980s-1990s era Pictured Cliffs wells in the 9-section  
Previous 6-month average for Fruitland Coal production in Fullerton Fed 13-41

<b>Percent Production</b>			
	<b>OIL</b>	<b>GAS</b>	<b>Water</b>
<b>Pictured Cliffs</b>	100%	75%	100%
<b>Fruitland Coal</b>	0%	25%	0%
<b>Total</b>	100%	100%	100%

# **Mudge A-181 - Current Fruitland Coal production**

	<b>BO/Mo.</b>	<b>KCF/Mo.</b>	<b>BW/Mo.</b>
Jun-11	0	1870	0
Jul-11	0	2007	0
Aug-11	0	2010	0
Sep-11	0	1933	0
Oct-11	0	2012	0
Nov-11	0	1930	0
<b>AVERAGE</b>	<b>0</b>	<b>1960</b>	<b>0</b>

The 6 wells shown below are more-recent unallocated Pictured Cliffs wells in the 9-section produced in the 1980s and 1990s, which were completed significantly later than the 1950s-era wells, and were first producers in their respective quarter-sections. The rates are an average from the first six months of production, since the Federal 13-41 has never had any Pictured Cliffs production in that quarter-section and similar IPs are expected.

**Fullerton Federal 10**

	BO/Mo.	KCF/Mo.	BW/Mo.
Dec-87	0	4061	0
Jan-88	0	4429	0
Feb-88	0	4650	0
Mar-88	0	4431	0
Apr-88	0	2292	0
May-88	0	3024	0
<b>AVERAGE</b>	<b>0</b>	<b>3815</b>	<b>0</b>

**Fullerton Federal 14-33**

	BO/Mo.	KCF/Mo.	BW/Mo.
Oct-91	0	5416	17
Nov-91	0	5079	13
Dec-91	0	3761	0
Jan-92	0	3833	13
Feb-92	0	4214	9
Mar-92	0	5280	22
<b>AVERAGE</b>	<b>0</b>	<b>4597</b>	<b>12</b>

**Fullerton Federal 11-34**

	BO/Mo.	KCF/Mo.	BW/Mo.
May-95	0	7173	348
Jun-95	0	7115	211
Jul-95	0	6905	194
Aug-95	0	7156	215
Sep-95	0	7026	186
Oct-95	0	6768	127
<b>AVERAGE</b>	<b>0</b>	<b>7024</b>	<b>214</b>

**Fullerton Federal 13-12**

	BO/Mo.	KCF/Mo.	BW/Mo.
May-95	0	7461	610
Jun-95	0	7944	378
Jul-95	0	8695	368
Aug-95	0	9086	273
Sep-95	0	9116	287
Oct-95	0	7448	192
<b>AVERAGE</b>	<b>0</b>	<b>8292</b>	<b>351</b>

**Fullerton Federal 13-24**

	BO/Mo.	KCF/Mo.	BW/Mo.
Oct-95	0	8139	59
Nov-95	0	7384	69
Dec-95	0	7184	52
Jan-96	0	6875	62
Feb-96	0	6403	53
Mar-96	0	6784	50
<b>AVERAGE</b>	<b>0</b>	<b>7128</b>	<b>58</b>

**U.S. Argo 3**

	BO/Mo.	KCF/Mo.	BW/Mo.
Nov-87	0	4568	0
Dec-87	0	4657	0
Jan-88	0	5129	0
Feb-88	0	4805	0
Mar-88	0	5497	0
Apr-88	0	3996	0
<b>AVERAGE</b>	<b>0</b>	<b>4775</b>	<b>0</b>

**Average 1980s-1990s PC well IPs in 9-section**

	BO/Mo.	KCF/Mo.	BW/Mo.
<b>Average Uplift</b>	<b>0</b>	<b>5938</b>	<b>106</b>