

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED

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

DEC 14 2009

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.

5. Lease Serial No

14-20-603  
62002168A

6. If Indian, Allottee or Tribe Name

NAVAJO TRIBE

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

8. Well Name and No

NV NAVAJO 27 #2

9. API Well No

30-045-31040

10. Field and Pool, or Exploratory Area

KUTZ WEST PICTURED CLIFFS

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)

505-333-3100

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

695' FNL & 1885 FWL NEW SEC. 27 (C) -T29N-R14W N.M.P.M.

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 RC FC & DHC

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., proposes to recompleate the Fruitland Coal in the NV Navajo 27 #2. The well currently produces from the Pictured Cliffs only. Existing Pictured Cliffs perforations are from 1,121' - 1,131'. A plug will be set at 1,115'. The Fruitland Coal will be perforated with a total of 44 holes from 894' - 1,106'. The Fruitland Coal will be stimulated with cross-linked fluid carrying 117,000 lbs of sand. The plug will be drilled out and the Pictured Cliffs and Fruitland Coal will be sown-hole commingled. Please see the attached pages for proposed allocation percentages and justifications.

Also see the attached C102 Plat.

RCVD DEC 16 '09  
OIL CONS. DIV.  
DIST. 3

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

TEENA M. WHITING

Title REGULATORY COMPLIANCE TECHNICIAN

Signature

Teena M. Whiting

Date 12/11/2009

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Original Signed: Stephen Mason

Title

Date

DEC 15 2009

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

**NV NAVAJO 27 #2**  
**Unit C, Sec 27, T 29 N, R 14 W / API 30-045-31040**  
**San Juan County, New Mexico**

***DHC Allocation Percentages***

The proposed gas, oil, and water allocation percentages for the Pictured Cliffs and Fruitland Coal in the NV Navajo 27 #2 are based on the estimated ultimate recovery of the wells in the nine surrounding sections. Please see the attached spreadsheet with gas, oil, and water EUR analysis for supporting data and calculations.

Below are the average EUR's for each formation in the nine surrounding sections:

<b>RESERVOIR</b>	<b>OIL (BBL)</b>	<b>WATER (BBL)</b>	<b>GAS (MCF)</b>
Fruitland Coal	0	115,906	341,571
Pictured Cliffs	0	108,310	289,559
Total	0	224,217	631,130

Below are the average are the proposed allocations based on the average EUR's above:

<b>RESERVOIR</b>	<b>% OIL</b>	<b>% WATER</b>	<b>% GAS</b>
Fruitland Coal	0%	52%	54%
Pictured Cliffs	100%	48%	46%
Total	100%	100%	100%

**Allocation Navajo 27-2**

RESERVOIR	OIL (BBL)	WATER (BBL)	GAS (MCF)
Fruitland Coal	0	115,906	341,571
Pictured Cliffs	0	108,310	289,559
<b>Total</b>	<b>0</b>	<b>224,217</b>	<b>631,130</b>

RESERVOIR	% OIL	% WATER	% GAS
Fruitland Coal	0%	52%	54%
Pictured Cliffs	100%	48%	46%
<b>Total</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>

**District I**

1625 N. French Dr., Hobbs, NM 88240

**District II**

811 South First, Artesia, NM 88210

**District III**

1000 Rio Brazos Rd., Aztec, NM 87410

**District IV**

1220 S. St. Francis Dr., Santa Fe, NM 87505

## State of New Mexico

Energy, Minerals &amp; Natural Resources Department

## OIL CONSERVATION DIVISION

1220 South St. Francis Dr.

Santa Fe, NM 87505

Form C-102

Revised October 12, 2005

Submit to Appropriate District Office

Fee Lease - 3 Copies

State Lease - 4 Copies

☐ AMENDED REPORT

## WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number 30-045-31040	<sup>2</sup> Pool Code 71629	<sup>3</sup> Pool Name BASIN FRUITLAND COAL
<sup>4</sup> Property Code 303645	<sup>5</sup> Property Name NV NAVAJO 27	<sup>6</sup> Well Number 2
<sup>7</sup> OGRID No. 5380	<sup>8</sup> Operator Name XTO Energy, Inc.	<sup>9</sup> Elevation 5670'

<sup>10</sup> Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	27	29 N	14-W		695'	NORTH	1885'	WEST	SAN JUAN

<sup>11</sup> Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
SAME									

<sup>12</sup> Dedicated Acres FC 320 AC	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> Order No.
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NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

	<sup>17</sup> OPERATOR CERTIFICATION <i>I hereby certify that the information contained herein is true &amp; complete to the best of my knowledge &amp; belief and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division</i>
	Signature
	Printed Name TEENA WHITING
	Title REGULATORY COMP TECH
	Date 12/10/2009
	<sup>18</sup> SURVEYOR CERTIFICATION <i>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true &amp; correct to the best of my belief.</i>
	6/23/1984 Date of Survey
	Original Survey Signed By: John A. Vukonich
	14831 Certificate Number