

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM APPROVED  
OMB NO. 1004-0137  
Expires March 31, 2007

## 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.

SUBMIT IN TRIPLICATE - Other instructions on reverse side

## 1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

## 2. Name of Operator

XTO Energy Inc.

## 3a. Address

2700 Farmington Ave., Bldg. K, Ste 1 Farmington, NM

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

950' FNL &amp; 1105' FWL SEC 34-T26N-R05W

## 3b. Phone No. (Include area code)

505-324-1090

## 5. Lease Serial No.

JIC-154

## 6. Indian, Allottee or Tribe Name

JICARILLA APACHE TRIBE

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

## 8. Well Name and No.

JICARILLA APACHE #14F

## 9. API Well No.

30-039-29659

## 10. Field and Pool, or Exploratory Area

BASIN DAKOTA

BLANCO MESAVERDE

## 11. County or Parish, State

## 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☐ Deepen☐ Production (Start/Resume)☐ Water Shut-Off☐ Alter Casing☐ Fracture Treat☐ Reclamation☐ Well Integrity☐ Casing Repair☐ New Construction☐ Recomplete☒ Other AMEND DHC☐ Change Plans☐ Plug and Abandon☐ Temporarily Abandon☐ Convert to Injection☐ Plug Back☐ 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. previously requested approval to downhole commingle production from the Basin Dakota (71599) and the Blanco Mesaverde (72319) upon completion. XTO would like to add the Wildcat Basin Mancos (97232) to the DHC. The proposed allocations are based upon individual pool average production of wells located in a 9-section surrounding area:

Basin Dakota:	Water: 50%	Oil: 40%	Gas: 58%
Blanco Mesaverde:	Water: 25%	Oil: 20%	Gas: 35%
Basin Mancos:	Water: 25%	Oil: 40%	Gas: 7%

Ownership is common between pools & notice to owners was unnecessary. DHC will offer an economical method of production while protecting against reservoir damage, waste of reserves & protection of correlative rights. The NMOCD has been notified of our intent via submission of form C107-A.

DHC 3876

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

LORRI D. BINGHAM

Title

REGULATORY COMPLIANCE TECH

Date 4/24/07

## THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Joe Hewitt

Title

Geo

Date

5-7-07

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

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.

NMOCD

DISTRICT I  
1625 N. French Dr., Hobbs, NM 88240  
DISTRICT II  
1301 W. Grand Avenue, 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 and Natural Resources

Oil Conservation Division  
1220 South St. Francis Dr.  
Santa Fe, New Mexico 87505

APPLICATION FOR DOWNHOLE COMMINGLING

Form C-107A  
Revised June 10, 2003

APPLICATION TYPE  
☒ Single Well  
☐ Establish Pre-Approved Pools  
EXISTING WELLBORE  
☐ Yes ☒ No

Operator XTO Energy Inc. Address 2700 Farmington Ave., Bldg. K, Ste 1 Farmington, NM 87401

Lease JICARILLA APACHE Well No. #14F Unit Letter-Section-Township-Range SEC 34D T26N R52 County SAN JUAN

OGRID No. 5380 Property Code 30320 API No. 30-039-29659 Lease Type: ☒ Federal ☐ State ☐ Fee

DATA ELEMENT	UPPER ZONE	INTERMEDIATE ZONE	LOWER ZONE
Pool Name	BLANCO MESAVERDE	WILDCAT BASIN MANCOS	BASIN DAKOTA
Pool Code	72319	97232	71599
Top and Bottom of Pay Section (Perforated or Open-Hole Interval)	4655' - 5286'	6289' - 6536'	7097' - 7325'
Method of Production (Flowing or Artificial Life)	FLOWING	FLOWING	FLOWING
Bottomhole Pressure (Note: Pressure data will not be required if the bottom perforation in the lower zone is within 150% of the depth of the top perforation in the upper zone)			
Oil Gravity or Gas BTU (Degree API or Gas BTU)	NEW DRILL	NEW DRILL	NEW DRILL
Producing, Shut-In or New Zone	NEW ZONE	NEW ZONE	PRODUCING
Date and Oil/Gas/Water Rates of Last Production (Note: For new zones with no production history, applicant shall be required to attach production estimates and supporting data.)	Date: Rates:	Date: Rates:	Date: Rates:
	Date: Rates:	Date: Rates:	Date: Rates:
Fixed Allocation Percentage (Note: If allocation is based upon something other than current or past production, supporting data or explanation will be required.)	Oil: 20 % Gas: 35 %	Oil: 40 % Gas: 7 %	Oil: 40 % Gas: 58 %

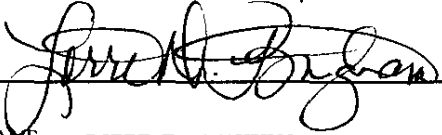
Are all working, overriding, and royalty interests identical in all commingled zones? Yes ☒ No ☐  
If not, have all working, overriding, and royalty interests been notified by certified mail? Yes ☐ No ☐  
Are all produced fluids from all commingled zones compatible with each other? Yes ☒ No ☐  
Will commingling decrease the value of production? Yes ☐ No ☒  
If this well is on, or communitized with, state or federal lands, has either the Commissioner of Public Lands or the United States Bureau of Land Management been notified in writing of this application? Yes ☒ No ☐

NMOCD Reference Case No. applicable to this well: DHC2220AZ

ATTACHMENTS:  
C-102 for each zone to be commingled showing its spacing unit and acreage dedication.  
Production curve for each zone for at least one year. (If not available, attach explanation.)  
For zones with no production history, estimated production rates and supporting data.  
Data to support allocation method or formula.  
Notification list of all offset operators.  
Notification list of working, overriding, and royalty interests for uncommon interest cases.  
Any additional statements, data, or documents required to support commingling.

If application is to establish Pre-Approved Pools, the following additional information will be required:

List of other orders approving downhole commingling within the proposed Pre-Approved Pools  
List of all operators within the proposed Pre-Approved Pools  
Proof that all operators within the proposed Pre-Approved Pools were provided notice of this application.  
Bottomhole pressure data.  
I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE  TITLE REGULATORY COMP TECH DATE 4/24/07  
TYPE OR PRINT NAME LORRI D. BINGHAM TELEPHONE NO. ( 505 ) 324-1090  
E-MAIL Lorri\_bingham@ctoenergy.com