

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,

3b. Phone No. (include area code)

505-324-1090

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

1580' FNL & 925' FEL, Sec 27H, T32N, R14W

5. Lease Serial No.

NMSF-078641

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.

Ute Indians A #39

9. API Well No.

30-045-33284

10. Field and Pool, or Exploratory Area

BARKER DOME ISMAY/DESERT
CREEK/PARADOX/UPR BARKER CRK

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>Commingling</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 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. requests approval for an exception to NMOC Rule 303-C to permit DHC of production from the Barker Dome Ismay, Barker Dome Desert Creek, Barker Dome Akah/Upper Barker Creek and the Barker Creek Paradox zones in the Ute Indians A #39. XTO Energy, Inc. proposes to downhole commingle these pools upon completion of this well. Allocations are based upon a 9-section EUR and are calculated as follows:

Barker (BK) Dome Ismay	Gas	0.69%	Oil	10%	Water	9%
Barker Dome Desert Creek	Gas	46.05%	Oil	0%	Water	6%
BK Dome Akah/Up BK Crk	Gas	24.69%	Oil	90%	Water	85%
Barker Creek Paradox	Gas	28.57%	Oil	0%	Water	0%

Interest owners in all pools are common and notification was not necessary. The NMOC has been notified of our intent by submission of a C-107A. Downhole commingling will offer an economical method of production while protecting against reservoir damage, waste of reserves & violation of correlative rights.

SEE ATTACHED
CONDITIONS OF APPROVAL

Date 3783.

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

LORRY D. BINGHAM

Title

REGULATORY COMPLIANCE TECH

Date 08/24/06

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

(S) DAN RABINOWITZ

Title

MINERALS STAFF CHIEF

Date

OCT 5 2006

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.

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.

DISTRICT I
9825 N. French Dr., Hobbs, N.M. 88240
DISTRICT II
1301 W. Grand Ave., Artesia, N.M. 88210
DISTRICT III
1000 Rio Brazos Rd., Aztec, N.M. 87410
DISTRICT IV
1220 South St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-102
Revised June 10, 2003
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

*API Number	*Pool Code 71560	*Pool Name BARKER DOME PARADOX
*Property Code	*Property Name UTE INDIANS A	*Well Number 39
*OGRID No. 167067	*Operator Name XTO ENERGY INC.	*Elevation 6086'

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
H	27	32-N	14-W	.	1580	NORTH	925	EAST	SAN JUAN

¹¹ 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
*Dedicated Acres 640		*Joint or Infill		*Consolidation Code		*Order No.			

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

16	QTR. CORNER FD 3 1/4" AC 1986 B.L.M.	N 89-59-45 W 2639.6' (C) CALC CORNER 33' NORTH OF WITNESS CORNER	1580'	WITN. CORNER FD 3 1/4" AC 1986 B.L.M.	17
					925'
LAT: 36°57'43" N. (NAD 27) LONG: 108°17'24" W. (NAD 27)					S 0-04-14 E 2607.7' (M)
27					QTR. CORNER FD 3 1/4" AC 1986 B.L.M.
18					
17 OPERATOR CERTIFICATION					
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief					
Signature Brian Wood					
Printed Name CONSULTANT					
Title JAN. 16, 2005					
Date					
18 SURVEYOR CERTIFICATION					
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 and correct to the best of my belief.					
Date Jan 16, 2004					
Signature JOHN A. YUKOVICH					
REGISTERED PROFESSIONAL SURVEYOR NEW MEXICO 14831					
Certificate Number					

Ute Indians A #36
Barker Dome Paradox
Unit P, Sec 27, T-32-N, R-14-W

Pools	Interval	Perforation Interval	Measured BHP (psi)	Measured BHT (deg F)	Three Hour Flow Test*			Calc Daily Gas Rate (MCFPD)	Proposed Allocation (%)
					Metered Oil (BO)	Metered Water (BW)	Metered Gas (MCF)		
Barker Creek Paradox	Alkali Gulch	8,540' - 8,544'	2068	218	0	0	40	320	
	Lower Barker Creek	8,288' - 8,406'	664	213	0	0	63	504	
Average Production									
Barker Dome Akah/Upper Barker Creek	Upper Barker Creek	8,203' - 8,241'	476	212	0	0	37	296	
	Akah	8,113' - 8,159'	733	212	0	0	52	416	
Average Production									
Barker Dome Desert Creek	Desert Creek	7,897' - 8,003'	3293	208	0	0	83	356	24.69
Barker Dome Ismay	Ismay	7,716' - 7,854'	409	202	0	0	~	<10	46.05
Average Production									
								<10	0.69

* The flow tests were conducted up 2-7/8" tbg with a packer for three hours. The gas was tied into a compressor and was metered. The liquids were produced to a tank.

Proposed Allocations:

	Gas %	Oil %*	Water %*
Barker Creek Paradox (pool code - 71560)	28.57%	0.00%	0.00%
Barker Dome Akah/Upper Barker Creek (pool code - 96352)	24.69%	90.00%	85.00%
Barker Dome Desert Creek (pool code - 96353)	46.05%	0.00%	6.00%
Barker Dome Ismay (pool code - 96354)	0.69%	10.00%	9.00%

*Oil and water allocations based on off set production data.

XTO Energy, Inc.

3160

Tribal Lease: 14-20-604-62

Well: Ute Indians Tribal A #39

Location: 1580' FNL & 925' FEL

Sec. 27, T. 32 N., R. 14 W.

San Juan County, New Mexico

Conditions of Approval:

1. Allocation factors will be based upon the results of the "Spinner Survey" to be conducted after the completion of the well is done. This Spinner test can be conducted when the well stabilizes and after a sufficient amount of fracture fluids have been recovered.
2. Shut-in bottom hole pressures for all zones and after frac flowrates must be reported to this office on the Sundry Notice, Subsequent Report submitted after the completion of this well. A Completion Report should be submitted at this time.