

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

**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 page 2**

1. Type of Well  
☐ Oil Well ☐ Gas Well ☒ Other **INJECTION WELL**

**JAN 19 2011**

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)  
**436' FNL & 1892' FWL NENW SEC. 27C-T29N-R14W N.M.P.M.**

5. Lease Serial No.

**14-20-603-2168A**

6. If Indian, Allottee or Tribe Name

**NAVAJO NATION**

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

**NW CHA CHA UNIT**

**NMM-78404X - GP**

8. Well Name and No.

**NW CHA CHA UNIT #37**

9. API Well No.

**30-045-29122**

10. Field and Pool, or Exploratory Area

**CHA CHA GALLUP**

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	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input checked="" type="checkbox"/> Temporarily Abandon	
	<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 recompletable 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 recompletable 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. intends to temporarily abandon this well per the attached procedure. There will be no need for water tanks/pits, therefore a C-144 CLEZ has not been submitted.**

Please see the attached current and proposed wellbore diagrams.

*TA approved 1/31/12*

**RCVD JAN 25 '11**

**OIL CONS. DIV.**

**DIST. 3**

**Must Comply with NMOCD Rules  
19.15.25.12, 19.15.25.13 and  
19.15.25.14**

**Notify NMOCD 24 hrs  
prior to beginning  
operations**

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 **1/18/2011**

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

**Original Signed: Stephen Mason**

Title

Date

**JAN 21 2011**

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.



**NW CHA CHA UNIT #37**  
**Section 27, T 29 N, R 14 W / API 30-045-29122**  
**San Juan County, New Mexico**

***Plan of Action: Temporarily Abandon***

XTO Energy has submitted preliminary plans to convert the NW Cha Cha Unit #37 to a Mesaverde salt water disposal (SWD). XTO has received all necessary approval to open additional perforations in another XTO-operated SWD in the area (Salty Dog SWD #2). XTO currently has the ability to transfer water from the wells near the Cha Cha #37 to the Salty Dog SWD #2. If XTO completes the project in the Salty Dog SWD #2, the Cha Cha #37 may not be needed as a SWD. XTO is requesting permission to temporarily abandon the NW Cha Cha Unit #37 for one (1) year. If XTO determines the well is not needed as an SWD, it will be permanently plugged and abandoned. The previous operator utilized the NW Cha Cha Unit #37 as an injector well for a water-flood in the Cha Cha Gallup field. XTO is not going to re-activate the water-flood project, and the well has no use in its current configuration. The well has passed regular MIT tests since 2002.

The proposed temporary abandonment procedure is below:

- 1) Release packer and TOH with tubing and packer.
- 2) TIH with 5-1/2" casing scraper to 5,292' (bottom Gallup perforation). TOH.
- 3) TIH with 5-1/2" CIBP. Set CIBP at 5,168' (Gallup perfs from 5,218' – 5,292'). TOH.
- 4) Load casing with water and pressure test casing to 550 psig for 30 minutes with chart.
- 5) SWI and place in TA status for one (1) year.



NW CHA CHA UNIT #37  
PROPOSED TA

KB: 5,661'  
GL: 5,671'  
CORR: 10'

12-1/4" HOLE

8-5/8", 24#, J-55, CSG @ 237'.  
CMT 145 SX.  
CIRC CMT TO SURF.

7-7/8" HOLE

CIBP @ 5,168'

GP: 5,218' – 5,292'

PBTD: 5,345'  
TD: 5,390'

5-1/2" 15.5# J-55 CSG @ 5,390'.  
CMT 620 SX.  
CIRC CMT TO SURF.

