

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 <input type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other <b>INJECTION WELL</b>		5 Lease Serial No <b>14-20-603-2168A</b>
2 Name of Operator <b>XTO Energy Inc.</b>		6 If Indian, Allottee or Tribe Name <b>NAVAJO NATION</b>
3a Address <b>382 CR 3100 Aztec, NM 87410</b>	3b Phone No (include area code) <b>505-333-3100</b>	7 If Unit or CA/Agreement, Name and/or No <b>NW CHA CHA UNIT</b>
4 Location of Well (Footage, Sec, T, R, M, or Survey Description) <b>436' FNL &amp; 1892' FWL NENW SEC 27C-T29N-R14W N.M.P.M.</b>		8 Well Name and No <b>NW CHA CHA UNIT #37</b>
		9 API Well No <b>30-045-29122</b>
		10 Field and Pool, or Exploratory Area <b>CHA CHA GALLUP</b>
		11 County or Parish, State <b>SAN JUAN NM</b>

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 checked="" type="checkbox"/> Other <u>CONVERT TO</u>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	<u>SALT WATER</u>
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	<u>DISPOSAL/UPDATE</u>

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.)

Per conversation with Alexander Bridge and Steve Mason w/BLM and addressing your letter dated April 20, 2010, XTO Energy plans to convert this well to a salt water disposal. XTO will not complete the project at this time, because we are in the process of getting all the necessary approvals and permits. Xto will evaluate completing the project before the MIT expires. This well passed an MIT test on January 22, 2008.

Please see the attached documents for further explanation and information.

RCVD MAY 21 '10

OIL CONS. DIV.

DIST. 3

SWD ORDER MUST BE OBTAINED FROM NMOLD - APPLICATION  
TO BE MADE TO NMOLD SANTA FE OFFICE.

14. I hereby certify that the foregoing is true and correct Name (Printed/Typed) <b>TEENA M. WHITING</b>		Title <b>REGULATORY COMPLIANCE TECHNICIAN</b>
Signature <i>Teena M. Whiting</i>		Date <b>5/14/2010</b>

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

Approved by <b>Original Signed: Stephen Mason</b>	Title <b>MAY 20 2010</b>
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

NMOLD



**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: Convert to Salt Water Disposal***

XTO Energy, Inc. plans to convert the NW Cha Cha Unit #37 to a salt water disposal well. The well is completed in the Gallup formation and was used as an injector well for a secondary recovery project in the Cha Cha Gallup field. XTO will pursue all necessary permitting to plug and abandon the Gallup and complete the Mesaverde for salt water disposal. The well will dispose of water from XTO's Pictured Cliffs and Fruitland Coal wells in the surrounding area. The NW Cha Cha Unit #37 passed its most recent MIT January 22, 2008. In the event that XTO does not receive all necessary approval to convert the well into a SWD or XTO later determines that the well will not be needed as an SWD, the well will be plugged and abandoned. XTO will submit detailed plans for this office's approval prior to performing any work.

A summary of the proposed procedure for the NW Cha Cha Unit #37 is provided below:

- 1) Permanently plug and abandon Gallup following standard plug and abandonment procedures.
- 2) Pressure test casing.
- 3) Run CBL to determine TOC (cement circulated to surface during primary cementing). Run GR/CNL/CCL logs.
- 4) Perforate Point Lookout Mesaverde from 3,675' – 3,725' (perforation intervals are approximate; exact intervals will be selected after running logs).
- 5) TIH with 5-1/2" packer and 2-7/8" tubing. Set packer at 3,600'. Acidize Mesaverde perforations from 3,675' – 3,725'.
- 6) Perform step-rate test.
- 7) Install necessary surface equipment.
- 8) RWTI.

NW CHA CHA UNIT #37  
PROPOSED CONVERSION

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

5-1/2" PKR & 2-7/8" TBG @ 3,600'

MV: 3,675' – 3,725' (EST)

GP @ 4,874'

CMT FR/4,824' – 5,130'

CIBP @ 5,130'

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.

