

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

RECEIVED

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.

Bureau of Land Management  
Farmington Field Office

SUBMIT IN TRIPLICATE - Other instructions on page 2

5 Lease Serial No.  
14206032168A

6 If Indian, Allottee or Tribe Name  
NAVAJO LAND

7 If Unit or CA/Agreement, Name and/or No  
NM-78404X

8 Well Name and No  
NW CHA CHA #39

9 API Well No.  
30-045-07920

10 Field and Pool, or Exploratory Area  
GALLUP

11. County or Parish, State  
SAN JUAN NM

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)  
890' ENL & 890' FEL NENE SEC. 27 (A) -T29N-14W N.M.P.M.

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 checked="" type="checkbox"/> Plug and Abandon	<input 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 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 plug and abandon this well per the attached procedure.

RCVD AUG 18 '09  
OIL CONS. DIV.  
DIST. 3

VERBAL APPROVAL By K.R. ON 8-17-09.

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed) BARBARA J CONDER

Signature *Barbara J Conder*

Title REGULATORY CLERK

Date 08/12/09

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by Original Signed: Stephen Mason

Title

Date AUG 14 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

# NW Cha Cha Unit #39 – Gallup PLUG AND ABANDONMENT PROCEDURE

April 24, 2009

890' FNL & 890' FEL  
NE, Section 27, T29N, R14W  
San Juan County, NM API #30-045-07920  
Latitude: N \_\_\_\_\_ Longitude: W \_\_\_\_\_

Note: All cement volumes use 100% excess outside pipe and 50' excess inside. The stabilizing wellbore fluid will be 8.3 ppg, sufficient to balance all exposed formation pressures. All cement will be Class B, mixed at 15.6 ppg with a 1.18 cf/sx yield.

1. This project requires the Operator to obtain an approved NMOCD C-144 CLEZ Closed-Loop System Permit for the use of an A-Plus steel tank to handle waste fluids circulated from the well and cement wash up.
2. Install and test location rig anchors. Comply with all NMOCD, BLM, and Operator safety regulations. MOL and RU daylight pulling unit. Conduct safety meeting for all personnel on location. Record casing, tubing and bradenhead pressures. NU relief line and blow down well. Kill well with water as necessary and at least pump tubing capacity of water down the tubing. ND wellhead and NU BOP. Function test BOP.
3. Rods: Yes \_\_\_\_\_, No \_\_\_\_\_, Unknown X;  
Tubing: Yes X, No \_\_\_\_\_, Unknown \_\_\_\_\_, Size 2.375", Length Unknown;  
Packer: Yes \_\_\_\_\_, No \_\_\_\_\_, Unknown X, Type \_\_\_\_\_.  
If this well has rods or a packer, then modify the work sequence in step #2 as appropriate.
4. Round trip a 5.5" casing scraper to 5172'; not a wireline gauge ring.
5. **Plug #1 (Gallup perforations and top, 5172' – 4915')**: TIH and set cement retainer at 5172'. Pressure test tubing to 1000#. Load casing with water and circulate well clean. Pressure test casing to 1000#. *If casing does not test, then spot or tag subsequent plugs as appropriate.* Mix 35 sxs cement and spot a balanced plug inside the casing to cover the Gallup interval. TOH.
6. **Plug #2 (LaVentana top, 2235' – 2135')**: Perforate 3 HSC squeeze holes at 2235'. If the 5.5" casing tested, then attempt to establish rate into the squeeze holes. Set a 5.5" cement retainer at 2185'. Establish rate below CR. Mix and pump 47 sxs cement, squeeze 30 sxs outside the 5.5" casing and leave 17 sxs inside the casing to cover the LaVentana top. TOH with tubing.
7. **Plug #3 (Pictured Cliffs and Fruitland tops, 1278' – 805')**: Perforate 3 HSC squeeze holes at 1278'. If the 5.5" casing tested, then attempt to establish rate into the squeeze holes. Set a 5.5" cement retainer at 1228'. Establish rate below CR. Mix and pump 200 sxs cement, squeeze 140 sxs outside the 5.5" casing and leave 60 sxs inside the casing. TOH and LD tubing.
8. **Plug #4 (9.625" casing shoe, 269' - Surface)**: Perforate 3 HSC squeeze holes at 269'. Establish circulation to surface down the 5.5" casing and out the bradenhead valve, circulate the BH annulus clean. Mix approximately 100 sxs cement and pump down the 5.5" casing to circulate good cement to the surface. Shut in well and WOC.
9. ND BOP and cut off casing below surface casing flange. Install P&A marker with cement to comply with regulations. RD, move off location, cut off anchors and restore location.