

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED

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

SUNDRY NOTICES AND REPORTS ON WELLS

MAY 07 2009

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

5 Lease Serial No  
14-20-603-2199  
6. If Indian, Allottee or Tribe Name  
NAVAJO NATION  
7. If Unit or CA/Agreement, Name and/or No  
NW CHA CHA UNIT  
8. Well Name and No  
NW CHA CHA UNIT 32  
9 API Well No.  
30-045-29121  
10 Field and Pool, or Exploratory Area  
CHA CHA CALLUP  
11 County or Parish, State  
SAN JUAN NM

SUBMIT IN TRIPLICATE - Other instructions on page 2

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

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)

849' FSL & 682' FWL SWSW Sec.22 (M) -T29N-R14W N.M.P.M.

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  
☐ 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. proposes to plug and abandon this well per the attached procedure and wellbore diagram.

RCVD MAY 14 '09  
OIL CONS. DIV.

DIST. 3

14 I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

DOLENA JOHNSON

Title REGULATORY COMPLIANCE TECHNICIAN

Signature

*Dolena Johnson*

Date 05/06/2009

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Original Signed: Stephen Mason

Title

MAY 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.

# NW Cha Cha Unit #32 – Gallup PLUG AND ABANDONMENT PROCEDURE

April 24, 2009

849' FSL & 682' FWL  
SW, Section 22, T29N, R14W  
San Juan County, NM API #30-045-29121  
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 X, Unknown \_\_\_\_\_;  
Tubing: Yes X, No \_\_\_\_\_, Unknown \_\_\_\_\_, Size 2.375", Length 5077';  
Packer: Yes X, No \_\_\_\_\_, Unknown \_\_\_\_\_, Type Unknown.  
If this well has rods or a packer, then modify the work sequence in step #2 as appropriate.
4. If unable to pull the packer then jet cut the tubing at approximately 5000'.
5. **Plug #1 (Gallup perforations and top, 5079' – 4762'):** TIH and set cement retainer at 5079'. 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 42 sxs cement and spot a balanced plug inside the casing to cover the Gallup interval. PUH.
6. **Plug #2 (LaVentana top, 2070' – 1970'):** Mix 17 sxs cement and spot a balanced plug inside the casing to cover the LaVentana top. PUH with tubing.
7. **Plug #3 (Pictured Cliffs and Fruitland tops, 1110' – 640'):** Mix 59 sxs cement and spot a balanced plug inside the casing to cover these tops. TOH and LD tubing.
8. **Plug #4 (8.625" casing shoe, 267' - Surface):** Connect the pump line to the bradenhead valve. Pressure test the BH annulus to 300#; note the fluid volume to load. If the BH does not test, then perforate at the appropriate depth and fill the BH annulus from the squeeze holes to surface and the 5.5" casing from 267' to surface. If the BH annulus does test, then just fill the inside of the casing to surface. Shut in well and WOC.
9. ND BOP and write a hot work permit. Then 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.

# NW Cha Cha Unit #32

## Proposed P&A

Cha Cha Gallup

849' FSL & 682' FWL, Section 22, T-29-N, R-14-W  
San Juan County, NM / API #30-045-29121

Lat: N \_\_\_\_\_ / Long: W \_\_\_\_\_

Today's Date: 4/24/09

Spud 6/18/947

Comp: 8/18/94

Elevation: 5627' GL

5615' KB

12.25" Hole

Fruitland @ 690'

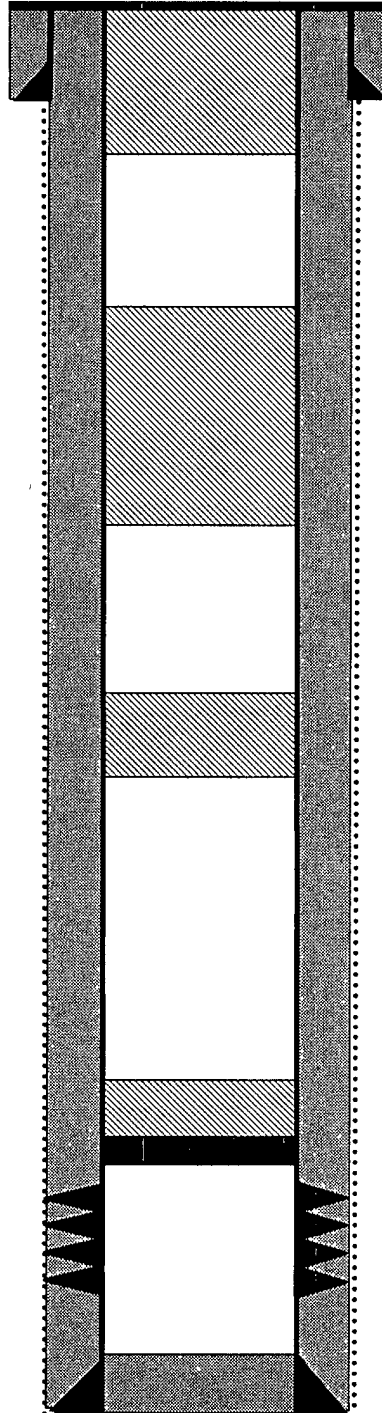
Pictured Cliffs @ 1060'

LaVentana @ 2020'

Gallup @ 4812'

7 875" Hole

Dakota @ 5930'



Top of Cement – Reported on Sundry to have circulated to surface, not reported by cementing company

8.625" 24# J-55 Casing set @ 217'  
115 sxs cement, circulated to surface

**Plug #4: 267' – 0'**  
Class B cement, 100 sxs

**Plug #3: 1110' - 640'**  
Class B cement, 59 sxs

**Plug #2: 2070' – 1970'**  
Class B cement, 17 sxs

**Plug #1: 5079' – 4762'**  
Class B cement, 42 sxs

**Set CR @ 5079'**

Gallup Perforations:  
5129' – 5242'

5 5" 15.5#, J-55 Casing @ 5300'  
Cemented with 550 sxs (1180 cf)

TD 6105'  
PBD 5850'  
COTD 5450'