

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

JUL 24 2008

FORM 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.		5. Lease Serial No. 14-20603-2172
1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		6. Indian, Allottee or Tribe Name NAVAJO NATION
2. Name of Operator XTO ENERGY INC.		7. If Unit or CA/Agreement, Name and/or No. NW CHA CHA UNIT 6210021720
3a. Address 382 CR 3100, AZTEC, NM 87410	3b. Phone No. (include area code) 505-333-3100	8. Well Name and No. NW CHA CHA UNIT #74
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 660' FSL & 1980' FEL SWSE Sec.36(O)-T29N-R14W N.M.P.M.		9. API Well No. 30-045-07598
		10. Field and Pool, or Exploratory Area KUTZ W PICTURED CLIFFS
		11. County or Parish, State SAN JUAN, NEW MEXICO

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 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 must 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 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

XTO Energy Inc. proposes to P&A this well per the attached procedure & wellbore diagrams.

RCVD JUL 28 '08
OIL CONS. DIV.
DIST. 3

14. I hereby certify that the foregoing is true and correct Name (Printed/Typed) DOLENA JOHNSON		Title REGULATORY CLERK
Signature <i>Dolena Johnson</i>		Date 07/23/2008

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by Original Signed: Stephen Mason	Title	Date JUL 25 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, make 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.

(Instructions on page 2)

NMOCD

NW Cha Cha Unit #74 – Pictured Cliffs PLUG AND ABANDONMENT PROCEDURE

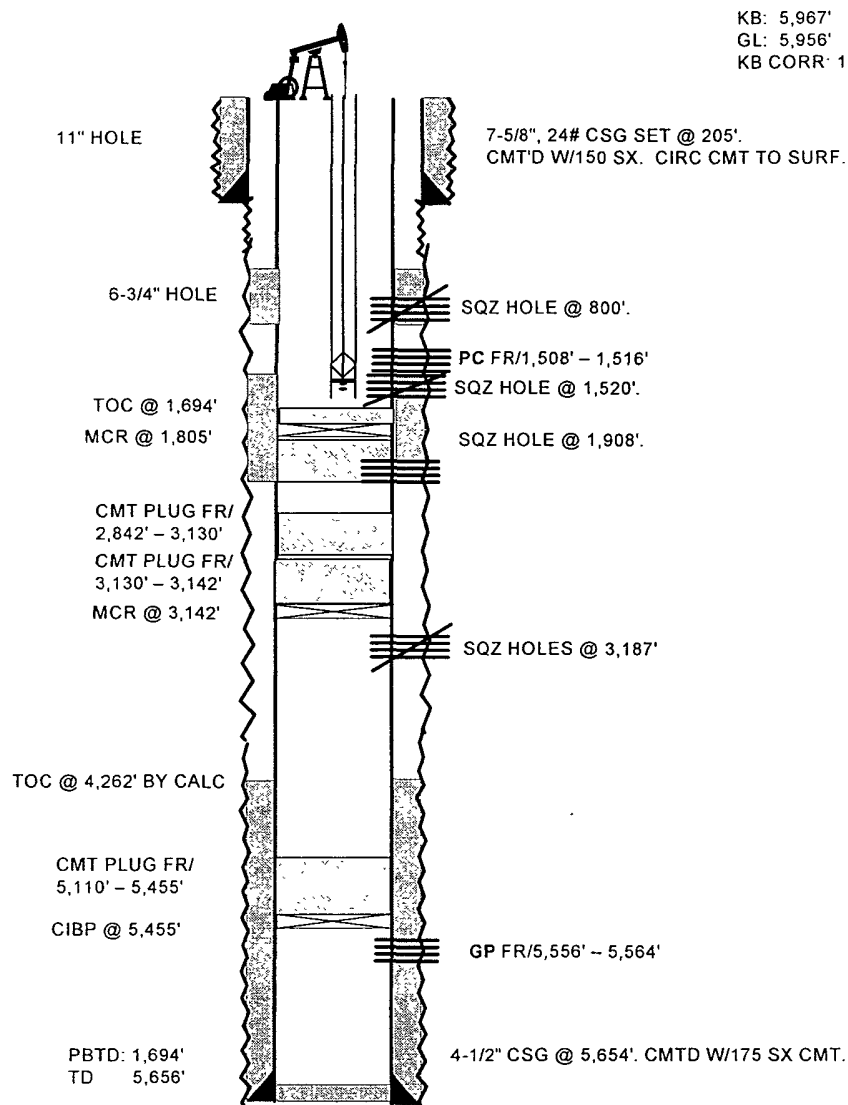
660' FSL & 1980' FEL
SE, Section 36, T29N, R14W
San Juan County, NM API #30-045-07598
Latitude: N 36.67761 Longitude: W 108.25879

3/2/07 revised 5/27/08

Note: All cement volumes use 100% excess outside pipe and 50' excess inside pipe. The stabilizing wellbore fluid will be 8.3 ppg, sufficient to balance all exposed formation pressures. All cement will be Class G, mixed at 15.8 ppg with a 1.15 cf/sx yield.

1. Project will require a Pit Permit (C103) from the NMOCD.
2. Install and test location rig anchors. Prepare and line a waste fluid pit. 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 ☐
Tubing: Yes ☒, No ☐, Unknown ☐, Size , Length
Packer: Yes ☐, No ☒, Unknown ☐, Type
If well has rods or a packer, then modify the work sequence in Step #2 as appropriate.
4. **Plug #1 (Pictured Cliffs perforations and PC and Fruitland tops, 1458' – 1070')**: TIH and set wireline CR at 1458'. 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 Class G cement and spot a balanced plug inside the casing to cover the PC interval through the Fruitland top. TOH and LD tubing.
5. **Plug #2 (Kirtland top and 7.625" casing shoe and surface, 290' - Surface)**: Perforate 3 squeeze holes at 290'. Establish circulation out bradenhead with water. Circulate the BH annulus clean. Mix and pump approximately 70 sxs cement down 4.5" casing to circulate good cement out the bradenhead. Shut in well and WOC.
6. 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.

NW Cha Cha Unit # 74 WELLBORE DIAGRAM



DATA

LOCATION: 660' FSL & 1,980' FEL, UNIT O, SEC 36, T29N, R14W
COUNTY/STATE: SAN JUAN, NEW MEXICO
FIELD: PICTURED CLIFFS & CHA CHA GALLUP
FORMATION: PICTURED CLIFFS
API#: 30-045-07598 **XTO WELL #:** 77510
SPUD DATE: 01/16/61 **COMPLETION DATE:** 02/13/61
IP: PC: F. 0 BW
GP: F. 205 BO, F. 0 BW, 16/64" CK, 24 HR TST
PERF: PC FR/1,508' - 1,516'
GP FR/5,556' - 5,564' (UNDER CIBP)
TUBING STRING: 12' TJ & TBG
RODS & PMP: 1-1/2" PMP & 3/4" RODS
PROD METHOD: PPG UNIT

HISTORY

01/16/61: SPUD 11" HOLE. TD HOLE. RAN 7-5/8" 24# CSG & SET @ 205'. CMTD W/150 SX CMT. CIRC CMT TO SURF.

01/??/61: TD 6-3/4" HOLE @ 5,656'. RUN 4-1/2" CSG @ 5,654'. CMTD W/175 SX CMT. PERF GP FR/5,556' - 5,564' W/2 JSPF. FRAC GP W/30,000 GALS LEASE CRUDE CARRYING 18,500# SD. AIR 22.5 BPM. ATP 2,200 PSIG. TIH W/TBG. TGD FILL @ 5,538'. CO FILL TO 5,600'. LD TBG @ 5,555'.

09/22/03: TIH W/3-7/8" BIT & CSG SCRAPER. TIH W/5,526'. TOH W/TBG & BHA.

09/23/03: TIH W/4-1/2" CIBP. SET CIBP @ 5,455'. PT CSG. PRESS BLED OFF. SPOT BALANCE PLUG FR/5,100' - 5,455'. TOH W/TBG. TIH W/TBG. TGD TOC @ 5,110'. SHOT SQZ HOLES @ 3,187'. TIH W/MCR. SET CIBP @ 3,142'. PPD INTO SQZ HOLES. PRESS HELD @ 1,000 PSIG. STING OUT. SPOT BALANCE PLUG FR/2,842' - 3,142'.

09/24/03: TIH W/PKR. SET PKR @ 320'. PT CSG BELOW PKR. PRESS HELD. PT BACKSIDE. PRESS BLED OFF. REPLACE CSG VLV. TOH W/PKR. TIH W/WL. TGD TOC @ 3,108'. TIH W/TBG. SPOT BALANCE PLUG FR/2,842' - 3,130'. TOH W/TBG. PERF SQZ HOLE @ 1,908'. TIH W/PKR & 2 JTS TBG. TRIED TO GET CIRC UP ANNULAS. NOT CIRC. TOH W/PKR. TIH W/SET MCR @ 1,805'. SQZ FR/1,708' - 1,908' BACKSIDE & FR/1,730' - 1,908' CMT PLUG TOH W/TBG.

09/25/03: TIH W/WL. TGD TOC @ 1,713'. RUN CBL FR/1,713' TO SURF. SHOT 4 SQZ HOLES @ 1,520'. TIH W/PKR @ 1JT TBG. COULD NOT GET CIRC TO SURF. TOH W/PKR. TIH W/MCR. SET MCR @ 850'. SUICIDE SQZ W/126 SX CMT. TOH W/TBG TIH W/PKR. PPD INTO SQZ HOLE @ 800'. SOME CIRC. PMP 35 SX CMT FR/500' - 800' ON OUTSIDE OF CSG.

NW Cha Cha Unit # 74

WELLBORE DIAGRAM

10/14/03: PPD 10.5 BBLS DOWN 300' OF 1" TOP OFF. CIRC 2 BBLS CMT TO SURF.

08/31/04: TIH W/DC. TGD TOC @ 619'. DO CMT TO 708'.

09/09/04: DO CMT TO 1,694'. TOH W/DC & BIT. TIH W/CSG SCRAPER TO 1,315'. TOH W/TBG & CSG SCRAPER. LOG WELL. PERF PC FR/1,508' – 1,516' W/4 JSPF.

90/10/04: TIH W/PKR & 41 JTS 2-3/8" TBG. PKR SET @ 1,379'. EOT @ 1,381'. PT CSG. CSG PRESS BLEEDS OFF.

09/13/04: FRAC PC DWN 2-3/8" TBG W/22,596 GALS XL FLD CARRYING 30,000# 20/40 SD & 10,000# 20/40 SD COATED W/ACTIVATOR TOH W/PKR.

09/22/04: TIH W/TBG. EOT @ 1,522'.

06/07/05: TOH W/64 – 7/8" RODS & 1-1/2" PMP. TOH W/51 JTS 2-3/8" TBG. 47 JT HIT FR/ROD WEAR. TIH W/TBG. TIH W/1-1/2" PMP & 64 – 7/8" RODS.

10/11/05: TOH W/RODS & PMP. TIH W/TBG. TGD 65' FILL. TOH W/TBG. BTM 6 JTS TBG ARE BAD.

10/12/05: TIH W/12' TJ & TBG. TIH W/1-1/2" PMP & 3/4" RODS.

05/01/07: XTO ENERGY ASSUMED OPERATIONS.

NW Cha Cha Unit #74

Proposed P&A

West Kutz Pictured Cliffs

660' FSL & 1980' FEL, Section 36, T-29-N, R-14-W

San Juan County, NM / API #30-045-07598

Lat: N 36.67761 / Long: W 108.25879

Today's Date: 3/2/07 revised 5/27/08

Spud: 1/16/61

Comp: Gallup 2/13/61

PC 9/21/04

Elevation: 5956' GI

5966' KB

Kirtland @ 240'

Fruitland @ 1120'

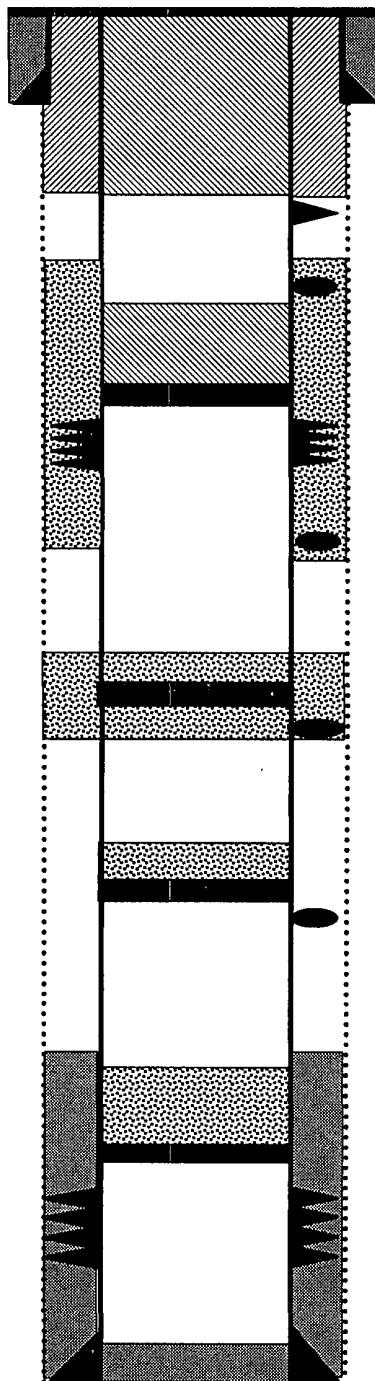
Pictured Cliffs @ 1508'

Mesaverde @ 3141'

Gallup @ 5195'

12.25" Hole

6.25" Hole



7.625", 24# H-40 Casing set @ 205'
150 sxs cement circulated to surface

Perforate @ 290'

Plug #2: 290' - 0'
Class G cement, 70 sxs

Set CR @ 1458'

Plug #1: 1458' - 1070'
Class G cement, 35 sxs

Pictured Cliffs Perforations:
1508' - 1516'

Perforate 4 sqz holes @ 1520', little
circulation. Perforate 2 sqz holes @ 800'

Suicide sqz 126 sxs 1520' to
800', 35 sxs from 800' to 500', did
not circulate out BH. (2003)
TOC @ 1713'

CR @ 1805' (2003)
cement from 1908' - 1708'
TOC @ 1713'

Perforate @ 1908'

CR @ 3141' (2003)
23 sxs from 3142' - 2842'
TOC @ 3108'
22 sxs from 3130' to 2842'

Perforate @ 3187' (2003)

Top of Cmt @ 4262' (Calc, 75%)

CIBP @ 5455' (2003),
27 sxs from 5455' - 5100'
TOC @ 5110'

Gallup Perforations:
5556' - 5564'

4.5", 9 5# J-55 Casing @ 5654'
Cemented with 175 sxs

TD 5656'
PBTD 1694'