Form 3160-5 (August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR

BUREAU OF LAND MANAGEMENT

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5	i. I	ease	Seria	$1 N_0$

142060462

6. If Indian, Allottee or Tribe Name

FORM APPROVED

OMB NO. 1004-0137

Expires July 31, 2010

SUNDRY N	IOTICES AND	REPORTS	ON WELLS
Do not use this	form for propo	sals to drill	or to re-enter an
thousand wall	Han Farm 246	0.2 (400) 4-	

abandoned well. Use Form 3160-3 (APD) for such proposals.				Ute Mountian Ute	
SUBMIT IN TRIPLICAT	TE - Other instruction	ons on page 2		7. If Unit or C.	A/Agreement, Name and/or No
Type of Well Oil Well				8. Well Name:	
2. Name of Operator				OLE TANIAN	ND A #21
XTO ENERGY INC. 3a Address 382 CR 3100 AZTEC, NM 87410	3b. Phone No. (<i>include area code</i>) 505-333-3630		9. API Well No. 30-045-24608 10. Field and Pool, or Exploratory Area		
4. Location of Well (Footage, Sec., T., R., M., or Survey 1 935' FNL & 980' FEL NENE Sec.	Description) 34 (A) -T32N-R14W	r		11. County or	DAKOTA
12. CHECK APPROPRIATE	E BOX(ES) TO IN	DICATE NATURE OF N	NOTICE, REPO		
TYPE OF SUBMISSION		TY	PE OF ACTION		
Notice of Intent	Acidize	Deepen	Production	(Start/Resume)	Water Shut-Off
X Subsequent Report	Alter Casing Casing Repair	Fracture Treat New Construction	Reclamatio Recomplet		Well Integrity Other
Final Abandonment Notice	Change Plans Convert to Injecti	X Plug and Abandon on Plug Back	Temporaril Water Disp		
Describe Proposed or Completed Operation (clearly	L	ile including actimated starti	ng data of any pro	nosed work and	anneaviments duration thereof

If the proposal is to deepen directionally or recomplete 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 recompletion 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. has plugged and abandoned this well per the attached summary report. A Cloosed Loop System was used, all liquid waste was taken to Basin Disposal NM01-005. Also see attached Final P&A Wellbore Diagram.

> SEE ATTACHED **CONTESTIONS OF APPROVAL**

OIL CONS. DIV DIST. 3

DEC 0 4 2014

RECEIVED

NOV 17 2014

		Sureau of Land Durango, (•	nent
14. I hereby certify that the foregoing is true and correct Name (Printed/Typed) KRISTEN D. BABCOCK	Title REGULATORY ANALYST			
Signature Kristen D. Balcock	Date 10/31/2014			
THIS SPACE FOR FEDE	ERAL OR STATE OFFICE USE		,	
Approved by	Title MSC	Date [[25	wi
Conditions of approval is any, are attached. Approval of this notice does not warrant or certifulation the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	y that Office TRES RIOS FIEL	D OFFICE	\	
Title 18 U.S.C. Section 1001, and Title 43 U.S.C. Section 1212, makes it a crime for any personal section 1212, makes it a crime for a crime for a crime for a crime for a cri	can knowingly and willfully to make to any department or ag	gency of the United State	es any false,	

fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

A-PLUS WELL SERVICE, INC.

P.O. BOX 1979 Farmington, New Mexico 87499 505-325-2627 *fax: 505-325-1211

XTO Energy Inc.
Ute Indians A #21

October 23, 2014 Page 1 of 1

935' FNL and 980' FEL, Section 34(A), T-32-N, R-14-W San Juan County, NM Lease Number: NMSF-142060462 API #30-045-24608

Plug and Abandonment Report Notified NMOCD and BLM on 10/20/2014

Plug and Abandonment Summary:

Plug #1 with 12 sxs (14.16 cf) Class B cement inside casing from 2183'-2025' to cover the Dakota interval.

Plug #2 with 12 sxs (14.16 cf) Class B cement inside casing from 1422'-1264'. Tag TOC at 1330'.

Plug #3 with 44 sxs (51.92 cf) Class B cement from 438'-surface to cover the casing shoe, Mancos and MV tops and surface.

Plug #4 with 56 sxs Class B cement top off casings and install P&A Marker.

Plugging Work Details:

- 10/20/14 RU and spot in. Check well pressures: casing and tubing 150 PSI. BH 75 PSI. Pump 20 bbls of water to kill well. ND WH. TOOH and tally tubing, 2-3/8" EUE EOT at 2359'. PU string mill and TIH to 2190'. TOOH. LD string mill. TIH and set CR at 2183'. Pump 8 bbls of water into tubing. Pressure test tubing to 1000 PSI, good test. Release from CR and establish circulation out casing with 30 bbls + an additional 10 bbls of water. Pressure test casing to 800 PSI for 15 minutes, good test. TOOH with tubing. SI Well. SDFD.
- 10/21/14 HSM on JSA with Blue Jet WL. Check well pressures: casing and BH 0 PSI. Pump 4.5 bbls of water in to casing. RIH and run CBL from 2183' to surface. Found good cement 70' into annulus. TIH with tubing, EOT at 2183'. Pump 30 bbls water plus corrosion inhibitor into hole. Brandon Powell, NMOCD, approved to procede with procedure. Pump 2.5 bbls of water into BH and pressure test to 300 PSI. Spot Plug #1. Wait on orders. Spot Plug #2. LD 5 joints. TOOH tubing. SI Well. SDFD.
- 10/22/14 Check well pressures: 0 PSI. TIH and tag TOC at 1330' by D. Rabinowitz and R. Brashear, CO BLM. LD tubing to 438'. Pump 2.5 bbls of water into casing. Spot Plug #3. WOC. NU old WH and RD PT and dig out WH. RD and MOL.
- 10/23/14 HSM on JSA with Sierra Roustabouts and High Desert. Issue Hot Work Permit. Cut off WH. Cement in 4-1/2" casing down 47' and inside annulus down 73'. Install P&A Marker. RD.

Rod Brashear, and Nathan Wilson, Colorado BLM representatives, were on location.



XTO - Wellbore Diagram

Well Name: Ute Indians A 21 (PA) N/S Ref Field Name State/Province E/W Dist (ft) N/S Dist (ft) Location County 30045246080000 FNL T32N-R14W-S34 Ute Dome Dakota New Mexico 980.0 935.0 San Juan Well Configuration Type XTO ID B PBTD (All) (ftKB) Method Of Production Orig KB Elev (ft) KB-Grd (ft) Spud Date Total Depth (ftKB) Gr Fley (ft) 1/31/1981 Original Hole - 2574.0 Vertical 71073 6,098.00 6,085.00 13.00 2,623.0 Plugged Well Config: Vertical - Original Hole, 10/31/2014 9:04:39 AM Zones ftKB ftKB Top (ftKB) Btm (ftKB) (MD) Schematic - Actual Incl (TVD) Dakota 2,230.0 2.364.0 **Casing Strings** OD (in) Wt (lbs/ft) String Grade Set Depth (ftK... Casing Description Top Connection K-55 Surface 13 8 5/8 24.00 295.0 Casing Description OD (in) Wt (lbs/ft) String Grade Set Depth (ftK. Top Connection 4 1/2 K-55 2,623.0 Production 10.50 295 Cement Туре Description Cement Plug Production, 2,623.0ftKB plug 338 Commen P&A Туре Surface Casing Cement Surface, 295.0ftKB casing Cm'td w/ 300 sx Class "B" neat w/2% CaCl2. Circ 20 sx cmt. Description **Production Casing Cement** casing Production, 2,623.0ftKB 1,363 Cmt'd w/520 sx Class "B" 50/50 pos & 6% gel followed by 100 sx Class "B" neat. Circl 163 sx to surf. Float did not hold. 1,422 Perforations Hole Shot Dens Diameter Phasing Curr. (in) (°) 2,025 Top (ftKB) Btm (ftKB) (shots/ft) 3/13/1981 2,230.0 2,240.0 2.0 Dakota 3/13/1981 2,284.0 2,270.0 2.0 Dakota 2,183 2,356.0 3/13/1981 2.364.0 2.0 Dakota Cement Retainer. Stimulations & Treatments 4.052, 2,183-2,185 Total Prop... AIR (b... ATP (psi) MTP (psi) ISIP (psi) rac Start Date | Top Perf (ft... | Bottom Pe V (slurry) (.. 2.185 2230 2364 Comment 2,222 2,230 2,240 2,270 Top (MD):2,230. 2,284 Des:Dakota 2.356 2.359 2,360 2,361 2 364 PBTD 2,574 2.574

TD, 2,623

2,623

Tribal Lease: 14-20-604-62 Well: Ute Mountain Tribal A #21 935' FNL & 980 FEL Sec. 34, T. 32 N., R. 14 W.

San Juan County, New Mexico

Conditions of Approval - Subsequent Report of Abandonment:

This approval is for the completion of the downhole plugging portion of the well only. Surface reclamation must be completed, weed free vegetation established, and site accepted by the BIA prior to closure and bond release.

The Bureau of Land Management, SJPLC (<u>Ryan Joyner@co.blm.gov</u> or 970.385.1242) shall be notified at least 48 hours prior to commencement of surface reclamation. The BIA-UMU (970.565-6094) and UMU Tribal Energy at 970.564-5690 shall be contacted prior to surface reclamation procedures for specific requirements and seed mixtures.

In general:

- •Well equipment (meterhouses and associated pipelines, dehydrators, separators, Pump jacks, pump jack supports, wellheads, tanks and supports, dead-men and anchors, concrete slabs and, cables, piping) fences, guards and all trash shall be removed, slash piles chipped and scattered. Pipelines shallower than 30" deep shall be removed to the tie-in. Deeper lines may be purged and capped. A surface mounted P&A marker shall be erected per Onshore Order #2 with API Number, Name of operator, Name of well and number, lease serial number and surveyed location as 43CFR 3162.6(B)
 - •All earthen pits and boreholes shall be filled, the access road restored, berms knocked down, well pad and access road surface re-contoured as close to original landscape as possible to blend with surrounding terrain and recreate original drainages, stabilize soil, spread top soil evenly redistributed.
 - The site shall require weed control, soil preparation and analysis for the application of amendments as required to foster plant growth and reseeding with a BIA approved seed mix at the specified rate. The soil shall be drill seeded when possible with a BIA approved weed free seed mix tailored to the site. Straw mulch or an effective tackifier shall be applied to retain the seed and provide moisture retention. The site shall be monitored for self-sustaining growth Unless 70% restoration of vegetation is accomplished, reseeding will be required prior to release of bond liability.
 - •When the site is revegetated the operator shall send a "Final Abandonment Notice" to the BLM to initiate an analysis of restoration success by the BLM and BIA. If further remediation is required the operator will be notified.

According to the regulations in 43 CFR 3162.3-4, a well site is to be reclaimed and revegetated directly following plugging. Onshore Order #1 and BLM-SJRA stipulate that surface reclamation be completed within 180 days of final plugging operation completion but may be commenced directly after the plugging operation while equipment is available. When re-vegetation has subsequently been re-established, BLM shall be notified by the operator with a Final Abandonment Notice. A field inspection will then be arranged between the SUIT/UMU Tribe, the BLM and the respective BIA agency, so that the well pad can be inspected for release from bond liability

• After the FAN is approved by this office, your liability associated with the subject well will terminate.