Form 3160-5, (August 2007)

## UNITED STATES DEPARTMENT OF THE INTERIOR BURGALLOG LAND MANAGEMENT

DUNLAU	O1	LAND	MANAGEMENT	

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.

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

5 Lease Serial No

14-2	0-6	03-	-216	8A

6 If Indian, Allottee or Tribe Name

			NA	CINALI OLAVI			
SUBMIT IN TRIPLICA	eved 7	7 If Unit or CA/Agreement, Name and/or No					
1 Type of Well Oil Well Gas Well When WI	3 67 7/11911	8 Well Name and No NW CHA CHA #60					
2 Name of Operator							
XTO ENERGY INC.  3a Address	and Managemers	.]					
		3b Phone Nor(anchiderarea Tode) Office 505-333-3100  4w N.M.P.M.		30-043-23123			
382 CR 3100 AZTEC, NM 87410  4 Location of Well (Footage, Sec., T., R., M., or Surve)	Description)			10 Field and Pool, or Exploratory Area CHA CHA GALLUP			
	C.27(I)-29N-R14W						
1990 IDD & 971 FED NEDE DE	C.27 (1) -23N-1C14N			11 County or Parish, State			
			1	NAUT NA	NM		
12 CHECK APPROPRIAT	E BOY(ES) TO INI	DICATE NATURE OF					
	T DOX(ES) TO IN			KI, OK OTTEK DATA			
I YPE OF SUBMISSION		]	YPE OF ACTION				
X Notice of Intent	Acidize	Deepen	Production (Sta	rt/Resume)	Water Shut-Off		
	Alter Casing	Fracture Treat	Reclamation		Well Integrity		
Subsequent Report					=		
	Casing Repair	New Construction	Recomplete	L	X Other CONVERT TO		
Final Abandonment Notice	Change Plans	Plug and Abandon	Temporarily At	andon <u>.</u>	SALT WATER		
Le -	Convert to Injects	on Plug Back	Water Disposal		DISPOSAL/UPDATE		
If the proposal is to deepen directionally or recon Attach the Bond under which the work will be p following completion of the involved operations testing has been completed. Final Abandonment determined that the final site is ready for final insp. Per conversation with Alexander 2010, XTO Energy plans to conver at this time, because we are in evaluate completing the project.	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 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.)  Per conversation with Alexander Bridge and Steve Mason w/BIM 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 August 4,2009.  Please see the attached documents for further explanation and information.						
,					D MAY 21'10		
,					_CONS. DIV.		
SWD ORDER MUST BE OBTO TO BE MADE TO NMOCD &A			PPLICATION		Pist. 3		
• -							

NINOCD T/A EXPIRES 8-4-2014 I hereby certify that the foregoing is true and correct Name (Printed/Typed) TEENA M. WHITING Title REGULATORY COMPLIANCE TECHNICIAN Signature. Date 5/14/2010 THIS SPACE FOR FEDERAL OR STATE OFFICE USE Title Date Approved by Original Signed: Stephen Mason MAY 2 C 2010 Conditions of approval, if any, are attached Approval of this notice does not warrant or certify that Office the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.



## NW CHA CHA UNIT #60 Section 27, T 29 N, R 14 W / API 30-045-29125 San Juan County, New Mexico

Plan of Action: Convert to Salt Water Disposal

XTO Energy, Inc. plans to convert the NW Cha Cha Unit #60 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 #60 passed its most recent MIT August 4, 2009. 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 #60 is provided below:

- 1) Permanently plug and abandon Gallup following standard plug and abandonment procedures.
- 2) Pressure test casing.
- 3) Run CBL to confirm TOC (cement circulated during primary cementing; TOC reported at 1,870' by CBL 08/11/94). Run GR/CNL/CCL logs.
- 4) Perforate Point Lookout Mesaverde from 3,774' 3,830' (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 3,700'. Acidize Mesaverde perforations from 3,774' 3,830'.
- 6) Perform step-rate test.
- 7) Install necessary surface equipment.
- 8) RWTI.

## NW CHA CHA UNIT #60 PROPOSED CONVERSION

KB: 5,782' GL: 5,770' CORR: 12'

