Form 3160-5 (August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

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

Lease Serial No.

SUNDRY NOTICES	AND REPORTS	ON WELLS		NMNM-03551					
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 page 2 1. Type of Well Oil Well X Gas Well Other					If Indian, Allottee or Tribe Name Tribe Name If Unit or CA/Agreement, Name and/or N				
									8. Well Name and No. BREECH E #87
					2. Name of Operator				
XTO ENERGY INC. 3a. Address		3b. Phone No. (include ar	ea code)	9. API Well No					
382 CR 3100 AZTEC, NM 87410		505=333=3100=	cu couc)	30-039-066	587 Pool, or Exploratory Area				
4. Location of Well (Footage, Sec., T., R., M., or Survey I	Description)	KECEN	V Jane V		PICTURED CLIFFS				
	c.04 (j) -t26n-r6								
1772 1411		SEP 28	2010	11. County or RIO ARRIBA					
12. CHECK APPROPRIATE	E BOX(ES) TO IN	DICATE NATURE OF N	OTICE, REPO	ORT, OR OTHE	ER DATA				
TYPE OF SUBMISSION		Bureau of LandiM							
	r								
X Notice of Intent	Acidize	Deepen	Production	n (Start/Resume)	Water Shut-Off				
Па,	Alter Casing	Fracture Treat	Reclamati	on	Well Integrity				
Subsequent Report	Casing Repair	New Construction	Recomple	te	X Other PERF &				
Final Abandonment Notice	Change Plans	Plug and Abandon	Temporar	ily Abandon	CEMENT VERBAL				
KR.	Convert to Inject	on Plug Back	Water Dis	posal	APPROVAL				
following completion of the involved operations. Itesting has been completed. Final Abandonment Idetermined that the final site is ready for final inspective. The Energy Inc. has received very to perf and complete the remedial	Notices shall be filed or ction.) oal approval on	nly after all requirements, in 9/23/2010 from Jim	Lovato w/B	on, have been co IM and Char form.	impleted, and the operator ha				
				(Mass)	IL CONS. DIV.				
					DIST. 3				
14. I hereby certify that the foregoing is true and correct Name (Printed/Typed) TEENA M. WHITING Signature J. W. THI	ing	Title REGULA Date 9/27/20		ANCE TECHNI	ICIAN				
Approved by		Title		D	ate				
Conditions of approval, Fany, are attached. Approval of this not the applicant holds legal or equitable title to those rights in the su entitle the applicant to conduct operations thereon.		let.	· Eng.		10/6/10				
	0.00.00	ed ed ed							

Title 18 U.S.C. Section 1001, and Title 43 U.S.C. Section 1212, makes it a crime to have been 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.

XTO Verbal Approval Form

Is Pit Permit C144-CLEZ Required? (NM only)	NMOCD	Name of Agency	The above mentioned remedial cementin	ATO's intent is to perforate the 4" casing between the 4" and 5-1/2" casing. If circularly changes to our plan please call or en	On 9/23/10 at 8:00 am Matthew Gusdorf well that was drilled in the 1950's and cas asing fr/3145' to surface. The well was		Breech E	Well Name
Verbal Pit Approval Given By	Jim Lovato Charlie Perrin	Verbal Approval Given By	g plan was also discussed	at 2,920' with 4 holes and lation can not be establish nail me. At 9:00 am Jim Lo	contacted Jim Lovato, BLN sed with 5-1/2" casing from cemented with 105 sxs 12.		#87	Well#
Date/Time of Pit Verbal Approval	9/23/2010 9/23/2010	Verbal Approval Date/Time of Verbal Given By Approval	with Charlie Perrin, NMOC	establish circulation with we will then plan on blovato gave XTO verbal approvato gave XTO verbal approversions.	A to discuss the bond log r surface to 2916' at the top 5# cement with circulation		30-039-06687	API#
			D. After reviewing the CBI	rater to surface. If circulation of surface, if circulations to provide action of the proceed with performal to proceed with performance with the performance with the proceed with performance with the proceed with performance with the performance with	un on the 4" casing on the of the PC. The well was through out the cement job	Detailed Descriptio	RIO ARRIBA	County/State
COA's		COA's	The above mentioned remedial cementing plan was also discussed with Chartie Perrin, NMOCD. After reviewing the CBL NMOCD gave verbal approval to proceed with perforating the 4" casing at 2920' and proceeding with the planned remedial cement job.	XTO's intent is to perforate the 4" casing at 2,920' with 4 holes and establish circulation with water to surface. If circulation is established to surface we then plan on pumping 100 sxs of 12.5# Premium lite cement(Type III, 12.5 #, 2.04 cuft/sk) to surface to provide isolation between the 4" and 5-1/2" casing. If circulation can not be established we will then plan on block squeezing to provide zonal isolation between the 4" and 5-1/2" for the frac. If this plan meets BLM requirements we will proceed and send in a sundry notice. If you need to discuss any changes to our plan please call or email me. At 9:00 am Jim Lovato gave XTO verbal approval to proceed with perforating the 4" casing at 2920' and proceeding with remedial cementing plan.	On 9/23/10 at 8:00 am Matthew Gusdorf contacted Jim Lovato, BLM to discuss the bond log run on the 4" casing on the Breech E87 on 9/22/10. The bond log, plan of action and prior approved NOI for this well operation were sent to Mr Lovato via email. The Breech E87 is a PC well that was drilled in the 1950's and cased with 5-1/2" casing from surface to 2916" at the top of the PC. The well was then drilled to 3003" and openhole stimulated using 492 quarts of nitroglycerine gel. XTO deepened the well to 3145' and cased the well with 4" flush joint casing fr/3145" to surface. The well was cemented with 105 sxs 12.5# cement with circulation through out the cement job. Cement was not circulated to surface and a CBL was run, indicating no cement inside the 5-1/2" casing.	Detailed Description of Proposed Action Requiring Verbal Approval	Matthew Gusdorf	XTO Employee Requesting Verbal Approval