Form 3160-5 (June 2015)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB NO. 1004-0137 Expires: January 31, 2018

SUNDRY NOTICES AND REPORTS ON WELLS	
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not use this form for proposals to drill or to re-enter an	

В	5. Lease Serial No.							
SUNDRY Do not use thi	NMNM09867A							
Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.					6. If Indian, Allottee or Tribe Name			
SUBMIT IN	7. If Unit or CA/Agreement, Name and/or No.							
Type of Well	ner: COAL BED METHAN	E			8. Well Name and No. BUTTE 2			
Name of Operator XTO ENERGY INC	9. API Well No. 30-045-33889-00-S1							
3a. Address ENGLEWOOD, CO 80112		3b. Phone No Ph: 505-33	. (include area code) 3-3215		10. Field and Pool or Exploratory Area BASIN FRUITLAND COAL			
4. Location of Well (Footage, Sec., T	. R. M. or Survey Description	1)			11. County or Parish, S	tate		
Sec 18 T30N R13W NENW 10	SAN JUAN COUNTY, NM							
12. CHECK THE AF	PPROPRIATE BOX(ES)	TO INDICA	TE NATURE O	F NOTICE,	REPORT, OR OTH	ER DATA		
TYPE OF SUBMISSION			TYPE OF	ACTION		-		
□ Notice of Intent	☐ Acidize	☐ Dee	pen	□ Product	ion (Start/Resume)	■ Water Shut-Off		
_	☐ Alter Casing ☐ Hyd		raulic Fracturing	□ Reclams	ation	☐ Well Integrity		
Subsequent Report	☐ Casing Repair	Repair New Cons		□ Recomp	olete	☐ Other		
☐ Final Abandonment Notice ☐ Change Plans ☑ Pl		☑ Plug	and Abandon	□ Tempor	porarily Abandon			
36	☐ Convert to Injection			☐ Water D	Disposal			
If the proposal is to deepen directions Attach the Bond under which the wor following completion of the involved testing has been completed. Final At determined that the site is ready for fix XTO Energy Inc. has plug and 08/04/17: Left message w/BraMIRU. 08/07/17: TOH tbg & SN. Section 1.1 - 1 1 1 1 1 1 1.	rk will be performed or provide operations. If the operation revandonment Notices must be fil inal inspection. I abandoned this location and on Powell w/NMOCD to CICR @ 1,314?. Plug # nation top. Plug #2 w/69 lliburton w/NMBLM on location to the companion of t	e the Bond No. or isults in a multipled only after all per the follow & BLM cmt Ir #1 w/70 sx Ty sx Type B cmc.	n file with BLM/BIA e completion or reco requirements, includ ving: @ 8:00 am 8/4/ pe B cmt. Cmt p nt. Cmt plg fr/52/	Required submpletion in a ring reclamation 2017 for P& lg fr/1,314' (8' - surf	psequent reports must be fi new interval, a Form 3160- n, have been completed an A ops. CIBP) OIL CONS. I	alled within 30 days 4 must be filed once d the operator has		
14. Thereby certify that the folegoing is	Electronic Submission #	387802 verifie ENERGY INC.	d by the BLM Wel	I Information	System			
	ted to AFMSS for processi	ing by ABDEL			,			
Name (Printed/Typed) RHONDA	SMITH		Title REGUL	ATORY CLE	-RK			
Signature (Electronic S	Submission)		Date 09/07/20	017		v e		
	THIS SPACE FO	OR FEDERA	L OR STATE	OFFICE U	SE			
Approved By ACCEPT	ED		ABDELGA TitlePETROLE	DIR ELMAN UM ENGINE		Date 09/18/2017		
Conditions of approval, if any, are attached certify that the applicant holds legal or equivalent would entitle the applicant to conductive to the conductive transfer of the conductiv	uitable title to those rights in the act operations thereon.	e subject lease	Office Farming			1		
Title 18 U.S.C. Section 1001 and Title 43 States any false, fictitious or fraudulent s	U.S.C. Section 1212, make it a statements or representations as	crime for any per to any matter w	rson knowingly and thin its jurisdiction.	willfully to ma	ke to any department or a	gency of the United		

NMOCDPY

Additional data for EC transaction #387802 that would not fit on the form

32. Additional remarks, continued

A closed loop system was used, all waste was taken to Basin Disposal NM01-005.

Please see attached WBD.



Downhole Well Profile - with Schematic

Well Name: Butte 02 (PA)

			Wellbore Name		Parent Wellbore			Wellbore	API/UWI		
			Original Hole		Original Hole						
5.9		Cement; Cement -	Start Depth (ftKB)	6.0	Profile Type			Kick Off D	Pepth (MD) (ftKB)		
	88 8	Plug - P & A; 45.0	Section Des	0.0	Size (in)		Act	Top (ftKB)	Δ	ct Btm (ftKB)	
44.9		SURFACE; 12 1/4	SURFACE		OLO (III)	12 1/4	riot		5.0	232	
231.0		in; 232.0 ftKB	PROD1			7 7/8		232		1.67	
201.0			Zones		-		200				
232.0	883	Surface; 8 5/8 in; 232.0 ftKB	Zone Name		Top (ftKB)		Bt	m (ftKB)	C	urrent Status	
		Cement; Cement	Fruitland Coal			1,349.0		1,493			
527.9		Plug - P & A; 528.0 ftKB	Casing Strings	The second	17-1-1-1	0 0 7	17.74		PRO COLOR	The second second	
751.0		PROD1; 7 7/8 in;	Csg Des	Set Depth (ft)	KB)	OD (in)		Wt/Len (lb/	fft)	Grade	
		1,670.0 ftKB	Surface		232.0		8 5/8		24.00 J-55		
1,299.9		₩	Production		1,628.0		5 1/2		15.50 J-55		
1,305.1			Cement	-		100000000000000000000000000000000000000					
1,500.1		Cement; Cement	Des			Туре			Strin	g	
1,314.0	Cement Retainer;	Plug - P & A;	Surface Casing Cement		Casing			Surface	Surface, 232.0ftKB		
	1,314.0-1,316.0	1,314.0 ftKB	Production Casing Cement		Casing			Produc	tion, 1,628.0ftKl	3	
1,315.9	ftKB; 8/7/2017		Cement Plug - P & A		Plug			Produc	tion, 1,628.0ftKl	3	
1,343.8			Tubing Strings	Com Tak	11111	7.00	10.75		100		
			Tubing Description		Run Date			Set Depth	(ftKB)		
1,349.1		Perforated; 1,349.0-									
1,353,0	凝	1,353.0 ftKB	Item Des	OD (in)	Wt (lb/ft)	Grade	Jts	Len (ft)	Top (ftKB)	Btm (ftKB)	
1,555.0		8									
1,358.6			Rod Strings Rod Description		Run Date		1	Set Depth	(HVD)		
			Rod Description		Run Date			Set Depth	(IIKB)		
1,378.9	M	Perforated; 1,379.0-	Item Des	OD (in)	Wt (lb/ft)	Grade	Jts	Len (ft)	Top (ftKB)	Btm (ftKB)	
1,383.9		1,384.0 ftKB									
			Other In Hole					14 M. V.	Name of the State		
1,419.9	100	Perforated; 1,420.0-	Run Date	Des		OD (in)		Top (ftKB)		Btm (ftKB)	
1,420.9		1,421.0 ftKB Hydraulic Fracture	8/7/2017 Cement	Retainer			5		1,314.0	1,310	
1,420.5		Trydradiic Fracture	Perforations								
1,483.9		Perforated: 1,484,0-	Date	Top (ftKB)		Btm (ftKB)	4.050.0		Zone		
		1,493.0 ftKB	12/21/2006		1,349.0			Fruitland Coal, (_		
1,493.1		N.	12/21/2006		1,379.0			Fruitland Coal, (-		
1,582.0		PBTD; 1,582.0 ftKB	12/21/2006 1,420.0				1.0 Fruitland Coal, Original Hole				
			12/21/2006		1,484.0		1,493.0	Fruitland Coal, (Original Hole		
1,582.7			Stimulations & Treatments			1					
1,627.3		Production; 5 1/2 in;	Frac # Top Perf (fth	(B) Bott	om Perf (ftKB)	AIR (bbl/min)	1	/IR (bbl/min)	TWP (bbl)	Total Proppant (Ib	
1,027.3		1,628.0 ftKB Cement; Auto								1	
1,628.0	N S S S S S S S S S S S S S S S S S S S	cement plug;									
		1,628.0 ftKB TD - Original Hole;									
1,669.9		1,670.0 ftKB	-								