Form 3160-4 (August 2007)

## UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

JUN 3 0 2018

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG													5. Lease Serial No. JIC-154					
la. Type of Well Oil Well Gas Well Dry Other											6. If Indian, Allottee or Tribe Name							
b. Type of Completion: New Well Work Over Deepen Plug Back Diff. Resvr., Other:											7. Unit or CA Agreement Name and No.							
2. Name of XTO Ener	Operator rgy Inc.															me and Wel		
	382 CR 310	0 Aztec, N	# 87410						Phone 1			a code	)		FI Well			
4. Location	of Well (R	eport loca	ation clea	arly and is	n accor	dance with Feder	ral r		105)333 115)*	Amp					039-29 Field an	d Pool or Ex	colorator	Basic
	2140' F	water telephone to			uniona incercanos			•						OR	GANIC	MANCOS	-	mane
At surfac	ce							MA	Y 3 1	2016	)			11.	Sec., T. Survey	, R., M., on I or Area SEC	Block and 34K-T26M	i I-R5W
At top pr	od. interval	reported b	elow				1	Formin	aton Ei	ald Of	oe:			12.	County	or Parish	13.	State
At total d	lepth 7694	•						Farming						RIC	ARRI	BA	NN	1
14. Date Sp 04/22/200				Date T.D.		ed		eau of	Date Com							ons (DF, RK	B, RT, G	L)*
18. Total D	epth: MD			03/2006	_	lug Back T.D.:	MD	_	D&A	,	Ready to 20. De		idge Plug		MD I	NEW PBTC	5465'	
21 Type I	TV	-	nical I on	Dun /Qu	shmit or	one of each)	TVI	7643			22. W	e wel	cored?	ZN	TVD	Yes (Submi	t analysis	)
N/A	accure & Off	ici ivicciiă	men Lug	a run (31	iomit co	py or each)					W	as DS	l' run?	ZN	lo 🗆	Yes (Submi	t report)	,
	and Liner F	Record //	Penort al	l etrinas e	et in we	-III	_				Di	rection	nal Survey	? <b>7</b> N	lo 🗆	Yes (Submi	t copy)	
Hole Size			/t. (#/ft.)	T	(MD)	Bottom (MI	D)	Stage Co			of Sks.		Slurry		Cem	ent Top*	A	mount Pulled
12-1/4"	8-5/8"	20	1#	0		374'		Dep	ptn	244	of Cem	ent	(BB	IL)	0			
7-7/8"	5-1/2"	_	5.5#	0		7690'	$\neg$			1130					0			
							4											
							$\dashv$											
24. Tubing	g Record																	
Size		Set (MD)		er Depth (	MD)	Size	$\neg$	Depth Se	t (MD)		Depth (8	MD)	Siz	e	Dep	th Set (MD)	Pa	cker Depth (MD)
2-3/8" 25 Produc	5187'		6222'			5-1/2"		26. Per	foration i	6222'								
MO. LIVING	Formatio			Тор		Bottom			forated In			5	Size	No. I	Holes		Perf. S	tatus
	NIC MANO	cos	6	772'		7037'	_	6772' - 7	7037'			.34		28		UNDER	CMT PL	UG
B)			_				-				_							
C) D)		_	_				+				-							
	Fracture, Tre	atment C	ement S	moeze et	c			_				_						
ZI. Meid, I	Depth Inter		ement St	queeze, et	·-				-	Amount	and Typ	e of N	faterial					
6772' - 70	37'		A	. W/3000	GAL	S 15% NEFE I	HCI	AC. FR	AC'D W	68,89	3 GALS	S FO	AM FLU	ID, CAF	RRYIN	G 107,837	# SD.	
			_															
			+	_														
28. Produc	tion - Interv	al A																
Date First	Test Date	Hours	Test	O		Gas	Wat		Oil Grav		Gas		Prod	uction M	fethod			H. C.
Produced	100	Tested	Produ	ction [3]	BL	MCF	BBI		Corr. Al	PI	Grav	vity						TCOPD.
N/A Choke	The Deser	C	24 Hr	Oi	1	C	337-4		0101		127.1	1 0			A	CCEPTED	FOR	RECURD
Size					BL	Gas MCF	Wat BBI		Ratio	Gas/Oil Ratio		Well Status				JUN	237	2016
28a, Produ	ction - Interv	val B					_					_				ARMINGT	N FIFT	DOFFICE
Date First Produced	Test Date	Hours Tested	Test Produ	ction Bl	il BL	Gas MCF	Wat BBI		Oil Grav Corr. Al		Gas		Prod	uction M	lethod	BY:	Mad	ani
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr Rate		BL.	Gas MCF	Wat		Gas/Oil Ratio		Wel	1 Statu	is					
	1"		_															

oke Tbg. Press. Csg. Press. SI		uction - Inte	erval C								
Production - Internal D	Date First Produced	Test Date								Production Method	
E First [First Bate Bours   Great   Dill   Corr. API   Gravity   G	Choke	Flwg.						- Transaction	Well Status		
duced	8c. Prod	uction - Inte	rval D								
Disposition of Cas (Solul, steed for feet, ventred, etc.)  Summary of Porous Zones (Include Aquifers):  Show all important zones of poronity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.  Formation  Top  Bottom  Descriptions, Contents, etc.  Descriptions, Contents, etc.  Sammary of Porous Zones (Include plugging procedure):  Name  Top  Meas. Depth  GRANEROS SH  Titor  GRANEROS SH  Titor  Additional remarks (include plugging procedure):  Additional remarks (include	Date First Produced	Test Date								Production Method	
Summary of Porous Zones (Include Aquifers);  Show all important zones of perceity and contents thereof: Cored intervals and all drill-stem tests, including daph interval tested, cushion used, time tool open, flowing and shut-in pressures and receivers.  Formation  Top  Bottom  Descriptions, Contents, etc.  Name  Top  Meas. Depth  GRANEROS SH  7131'  Top  Meas. Depth  GREDHORN LS  7037  GALIUP  6204'  MANICOS SHALE  5509'  POINT LOOKOUT  5184'  MENEFEE  4646'  CLIFFHOUSE  Additional remarks (include plugging procedure):  14/16 - PKR STUCK @ 8, 222' FISH LEFT IN HOLE  19/16 - VERBAL APPROVAL BLANIMOCOD TO PAA  22/16 - OM PLUIS 53029' - 82/22' AND 5485' - 5556'  DOKAMC FORMATIONS ABANDONED  ULL SUMMARY WAS ALSO SUBMITTED 5/18/16  Indicate which items have been attached by placing a check in the appropriate boxes:    BetricalMechanical Logs (I fall set req 4)	choke ize	Flwg.							Well Status		
Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recovertes.  Formation Top Bottom Descriptions, Contents, etc.  Formation Top Bottom Descriptions, Contents, etc.  Name Top Meas. Depth GRANGRISON FM 7505'  Top Meas. Depth GRENHORN LS 7060'  GRANEROS SH 7107'  GRENHORN LS 7060'  MANCOS SHALE 5509'  POINT LOCKOUT 8166'  MENEFEE 4449'  CLIFFHOUSE 4576'  Additional remarks (include plugging procedure):  14/16 - PKR STUCK @ 6,222' FISH LEFT IN HOLE 19/16 - PKR STUCK @ 6,222' FISH LEFT IN HOLE 19/16 - VERBAL, APPROVAL BLMMMACOD TO P&A DIMMC FORMATIONS ABANDONED SHIFT OF STORY AND 5455' - 5556' DIMMC FORMATIONS ABANDONED SHIFT OF STORY AND 5455' - 5556' DIMMC FORMATIONS ABANDONED SHIFT OF STORY AND 5455' - 5556' DIMMC FORMATIONS ABANDONED SHIPT OF STORY AND 5455' - 5556' DIMMC FORMATIONS ABANDONED SHIPT OF STORY AND 5455' - 5556' DIMMC FORMATIONS ABANDONED SHIPT OF STORY AND 5455' - 5556' DIMMC FORMATIONS ABANDONED SHIPT OF STORY AND 5455' - 5556' DIMMC FORMATIONS ABANDONED SHIPT OF STORY AND 5455' - 5556' DIMMC FORMATIONS ABANDONED SHIPT OF STORY AND 5455' - 5556' DIMMC FORMATIONS ABANDONED SHIPT OF STORY AND 5455' - 5556' DIMMC FORMATIONS ABANDONED SHIPT OF STORY AND 5550' - 5556' DIMMC FORMATIONS ABANDONED SHIPT OF STORY AND 5550' - 5556' DIMMC FORMATIONS ABANDONED SHIPT OF STORY AND 5550' - 5556' DIMMC FORMATIONS ABANDONED SHIPT OF STORY AND 5550' - 5556' DIMC FORMATIONS ABANDONED SHIPT OF STORY AND 5550' - 5556' DIMC FORMATIONS ABANDONED SHIPT OF STORY AND 5550' - 5556' DIMC FORMATIONS ABANDONED SHIPT OF STORY AND 5550' - 5556' DIMC FORMATIONS ABANDONED SHIPT OF STORY AND 5550' - 5556' DIMC FORMATIONS ABANDONED SHIPT OF STORY AND 5550' - 5556' DIMC FORMATIONS ABANDONED SHIPT OF STORY AND 5550' - 5556' DIMC FORMATIONS ABANDONED SHIPT OF STORY AND 5550' - 5556' DIMC FORMATIONS ABANDONED SHIPT OF STORY AND 5550' - 5556' DIMC FORMATION SHIPT OF STORY AND 5550' - 5556' DI	9. Dispo	sition of Ga	s (Solid, us	ed for fuel, ve	nted, etc.)						
Show all important zones of porosity and contents thereof: Cored intervals and all diril-stem tests, including depth interval tested, cushion used, time tool open, flowing and shuf-in pressures and recoveries.  Formation  Top  Bottom  Descriptions, Contents, etc.  Descriptions, Contents, etc.  RAMEROS SH  T107  GRANEROS SH  T107  GRANEROS SH  T107  Meas. Depth  ManCOS SHALE  5509  POINT LOOKOUT  5164'  MENEFEE  4649'  CLIFFHOUSE  Additional remarks (include plugging procedure).  14/16 - PKR STUCK @ 6,222' FISH LEFT IN HOLE  19/16 - VERBAL APPROVAL BLM/NMCOED TO PAS  12/16 - OMP PLUGS 9529' - 6022' AND 5465' - 5556' DK/MC POINATIONS ABANDONED  EVILL SUMMARY WAS ALSO SUBMITTED 5/18/16  Indicate which items have been attached by placing a check in the appropriate boxes:  Indicate which items have been attached by placing a check in the appropriate boxes:  Sundry Notice for plugging and attached information is complete and correct as determined from all available records (see attached instructions)*  Name (please prijer)  KRISTEN D. LYNCH  Signature  11/16 REGULATORY ANALYST  Date  05/28/2016	0. Sumn	nary of Poro	ous Zones	(Include Aqui	fers):				31. Formati	on (Log) Markers	
Formation Top Bottom Descriptions, Contents, etc.    Meas. Depth   Meas. Depth	includi	ng depth int							6TH DAKO BURRO C MORRISO	OTA SS 7349' CANYON SS 7379' ON FM 7505'	
Additional remarks (include plugging procedure):  Additional remarks (include plugging procedure											Тор
GREENHORN LS  GALLUP  MANCOS SHALE  5509  POINT LOOKOUT  5184  4578  Additional remarks (include plugging procedure):  MENEFEE  4649  CLIFFHOUSE  4578  Additional remarks (include plugging procedure):  MENEFEE  4649  CLIFHOUSE  4578  ATTENTION OF B. 2227 FISH LEFT IN HOLE  19/16 - VERBAL APPROVAL BLM/NIMOCD TO P&A  22/16 - CMT PLUIGS 58/29 - 62/02 AND 54/69 - 5556'  DIAMC FORMATIONS ABANDONED  FULL SUMMARY WAS ALSO SUBMITTED 5/18/16  Indicate which items have been attached by placing a check in the appropriate boxes:    Electrical/Mechanical Logs (I full set req'4)	Form	nation	Тор	Bottom		Descri	ptions, Conte	nts, etc.		Name	Meas. Depth
GALLUP  MANCOS SHALE  5509  POINT LOOKOUT  5164*  MENEFEE  46489*  CLIFFHOUSE  4576*  Additional remarks (include plugging procedure):  14/16 - PKR STUCK @ 6,222* FISH LEFT IN HOLE  19/16 - VERBAL APPROVAL BLMMMMOCD TO P&A  22/16 - CMT PLUGS 5929* - 6202* AND 5465* - 5556*  DK/MC FORMATIONS ABANDONED  26/16 - RDMO  FULL SUMMARY WAS ALSO SUBMITTED 5/18/16  Indicate which items have been attached by placing a check in the appropriate boxes:    Electrical/Mechanical Logs (1 full set reg'd)									GRANEROS	SH	7107
Additional remarks (include plugging procedure):  14/16 - PKR STUCK @ 6,222* FISH LEFT IN HOLE 19/16 - VERBAL APPROVAL BLM/NMOCD TO P&A 22/16 - CMT PLUGS 5929* - 6202* AND 5465* - 5556* DK/MC FORMATIONS ABANDONED 26/16 - RDMO  FULL SUMMARY WAS ALSO SUBMITTED 5/18/16  Indicate which items have been attached by placing a check in the appropriate boxes:    Electrical/Mechanical Logs (1 full set req'd)									GREENHORM	NLS	7050'
Additional remarks (include plugging procedure):  14/16 - PKR STUCK @ 6,222' FISH LEFT IN HOLE 19/16 - VERBAL APPROVAL BLM/MMOCD TO P&A 22/16 - CMT PLUGS 592' - 5620' AND 5465' - 5556' DK/MC FORMATIONS ABANDONED  26/16 - RDMO  FULL SUMMARY WAS ALSO SUBMITTED 5/18/16  Indicate which items have been attached by placing a check in the appropriate boxes:    Electrical/Mechanical Logs (1 full set reg'd.)   Geologic Report   DST Report   Directional Survey     Sundry Notice for plugging and cement verification   Core Analysis   Other: WELLBORE DIAGRAM  Thereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*  Name (please pript) KRISTEN D. LYNCH   Title   REGULATORY ANALYST   Signature   Signature									GALLUP		6204'
Additional remarks (include plugging procedure):  14/16 - PKR STUCK @ 6,222° FISH LEFT IN HOLE 19/16 - VERBAL APPROVAL BLMNIMOCD TO P&A 22/16 - CMT PLUGS 5929 - 6202° AND 5465° - 5556° DK/MC FORMATIONS ABANDONED 26/16 - RDMO  FULL SUMMARY WAS ALSO SUBMITTED 5/18/16  Indicate which items have been attached by placing a check in the appropriate boxes:    Electrical/Mechanical Logs (I full set req'd)							ALE	5509'			
Additional remarks (include plugging procedure):  14/16 - PKR STUCK @ 6,222* FISH LEFT IN HOLE  19/16 - VERBAL APPROVAL BLM/NMCDD TO P&A  22/16 - CMT PLUGS 5929* - 6202* AND 5465* - 5556*  DK/MC FORMATIONS ABANDONED  26/16 - RDMO  FULL SUMMARY WAS ALSO SUBMITTED 5/18/16  Indicate which items have been attached by placing a check in the appropriate boxes:    Electrical/Mechanical Logs (1 full set req'd.)									POINT LOOK	COUT	5164'
Additional remarks (include plugging procedure):  14/16 - PKR STUCK @ 6,222* FISH LEFT IN HOLE  19/16 - VERBAL APPROVAL BLM/NMOCD TO P&A  22/16 - CMT PLUGS 5929* - 6202* AND 5465* - 5556* DK/MC FORMATIONS ABANDONED  26/16 - RDMO  FULL SUMMARY WAS ALSO SUBMITTED 5/18/16  Indicate which items have been attached by placing a check in the appropriate boxes:    Flectrical/Mechanical Logs (I full set req'd)									MENEFEE		4649'
14/16 - PKR STUCK @ 6,222* FISH LEFT IN HOLE 19/16 - VERBAL APPROVAL BLM/NMOCD TO P&A 22/16 - CMT PLUGS 5929* - 6202* AND 5465* - 5556* DK/MC FORMATIONS ABANDONED 26/16 - RDMO  FULL SUMMARY WAS ALSO SUBMITTED 5/18/16  Indicate which items have been attached by placing a check in the appropriate boxes:    Geologic Report									CLIFFHOUSE		4578*
Electrical/Mechanical Logs (1 full set req'd.)  Sundry Notice for plugging and cement verification  Core Analysis  Other: WELLBORE DIAGRAM  I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*  Name (please print) KRISTEN D. LYNCH  Signature  Title  REGULATORY ANALYST  Date  05/26/2016	1/14/16 1/19/16 1/22/16 1/26/16	PKR STU VERBAL CMT PLU DK/MC F RDMO	JCK @ 6 APPROV JGS 592 FORMAT	,222' FISH L VAL BLM/NI 9' - 6202' AN IONS ABAN	EFT IN H MOCD TO ID 5465' IDONED	P&A - 5556'					
Sundry Notice for plugging and cement verification	33. Indica	ite which ite	ms have b	een attached b	y placing a	check in the a	ppropriate box	ces:			
Sundry Notice for plugging and cement verification	Elec	ctrical/Mecha	anical Logs	(1 full set req'	d.)	□G	eologic Report	DSTR	eport	☐ Directional Survey	
Name (please print) KRISTEN D. LYNCH  Signature  Date  Date  Ditle  REGULATORY ANALYST  Do5/26/2016  December 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								-			164
le 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	N	ame (please			YNCH	0 1	-	Title REGULA	TORY ANALY		
le 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	S	ignature }	NUS	iln	D-g	ynce	^	Date 05/26/201	6		
	itle 18 U	S.C. Section	n 1001 and	Title 43 U.S.	C. Section	1212, make it	a crime for any	y person knowingly	and willfully to	make to any department or agenc	y of the United States any

(Continued on page 3)