Form 3160-4 (August 2007)

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

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG												5 Lease Serial No NMM-03553					
											6 If Indian, Allotee or Tribe Name						
h Type of	f Completion		• -	□ Worl			Г	Plug Back	$\Box$ D	ıff Resv	r.	N/A					
0 1,000.	Completion	Othe				·					_ ]	7. Unit or CA	Agreen	nent Name and No			
2 Name of	Operator											8 Lease Name	and W	ell No			
XTO Ener 3 Address	rgy Inc.				<del></del>			Phone No (	include i	area co	de)	BREECH		5F'			
382 CR	3100 Az	tec, NM	87410						333-36			9 API Well N 30-039-					
	of Well (Rep			ın accorda	ance with			nts)*			]	0 Field and Po					
At surface	e 1827'	FSL & 1	.910' FWI	ì		M.	<b>ジ</b> 国と	CEW	<b>运</b> U	)		BASIN D					
At ton nro	od interval rep	ported belo	w				MAC	ວ <b>ດ</b> ຄວດ	12			Survey or A	(rea				
rtt top pro	o intervarie,	orred beto	w same				W/AF	R <b>2</b> 2 20	117		<u> </u>	SEC 11K 2. County or I		13 State			
At total de	epth SAM	₫				Burea	au of L	and Man	ageme	nt	[	RIO ARRIB	A	NM			
14 Date Sp	udded	15 Date	TD Reach	ed			itēlGōm D&A	pleted ield		to Dro		17 Elevations	(DF, R	KB, RT, GL)*			
12/19	/11	1/1	4/2012					<u> X</u> 5/2012	Ready	10 1 10	<b>.</b>	6527 'GL					
18 Total D		760		Plug Bac	k T D	MD		39'	20. E	Depth E	ridge P		)	·			
	TVD	<del> </del>				TVD			<u> </u>			TV	'D	<del> </del>			
21 Type El	ectric & Othe	r Mechanic	al Logs Run	Submit co	opy of ea	ch)			1	'as well 'as DST		X No	<u>=</u> =	es (Submit analysis)			
GR/CCL/	CBL								1		run d Survey		=	'es (Submit report 'es (Submit copy)			
	and Liner Rec	ord (Report	t all strings s	et in well)													
Hole Size	Size/Grade	Wt (#ft )	Top (MD)	Bottor	n (MD)	. Stage Cen Depti		No of Sk Type of Co			y Vol BL)	Cement To	ор*	Amount Pulled			
12-1/4"	8-5/8"	24#		53	8'							21 BBL					
<u>7-7/8"</u>	5-1/2"	17#	ļ	758	188	1746						-		33-1/2 BBL			
			-	<del>- </del>				70	APter	Squa	EZC.	ļ	- <u>17</u>	orenan sanga William			
			<del> </del>	<del> </del>								<del> </del>	0	IL CONS. DIV.			
<del></del>			<del> </del>	<del> </del> -								<del> </del>					
24 Tubing	Record							L				<del></del>					
Size	Depth Set (	MD) Pa	cker Depth (M	D)	Size	Depth Set	(MD)	Packer De	pth (MD)		Size	Depth Set (	(MD)	Packer Depth (MD)			
2-3/8"	6302	<u>'                                     </u>	<del></del>			26.00				Т.		<u> </u>					
25 Produci	Formation	— Т	Top	Bo	ttom	26 Perfo	ration R erforated			Size		No Holes	1	Perf Status			
A) F	BASIN DAK	TTA ATC	7196' 7400'			7196' - 7400'				0.34"	+-	28		Terr Status			
B)	10111 2111	7.2.		<del>                                     </del>	-			7.200		<del>,</del>	1						
C)																	
D)			<del></del>				_							· · ·			
	racture, Treati	ment, Ceme	ent Squeeze,	Etc									<i>ن</i> تر	D REAL PROPERTY AND ADDRESS OF THE PERTY ADDRES			
	Depth Interval 6' - 7400	<del>,                                    </del>	3/1	E00	-1- 15	9. NICETE	ICT o	Amount and			F2	10 Form 6	74 25	rrying IX			
/196	5' - 7400	·		,,500 g 10# sd.	ais is	% NEFE	HLI a	c. Frac	'a w/.	122,1	o∠ ga	ls foam f	-				
				on bu.	<del></del>								-	是 8 三			
		<del>-</del>												TO FEM			
28 Producti	on - Interval A	١												ra Zo			
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gra		Gas Gravity		Production	on Method	2				
	3/19/12	3	<u> </u>	0	307	BBL	- C						FLOW	TING CH -			
Choke Size	Tbg Press	Csg Press	24 Hr	Oil BBL	Gas MCF	Water BBL	Gas ( Ratio	) 	Well Stat								
1/2"		<del></del>		<u> </u>	2456	5 1 0	<u> </u>			SHUT	IN						
Date First	ion-Interval B	Hours	Test	Oil	Gas	Water	Oil Gra	avity	Gas		Products	on Method		ACCEPTED FOR RECORD			
Produced	Date	Tested	Production	BBL	MCF	BBL	Corr A	171 	Gravity					AND TO PORTECURO			
Choke Size	Tbg Press Flwg	Csg Press	24 Hr	Oil BBL	Gas MCF	Water BBL	Gas ( Ratio	Oil	Well Stat	us				MAR 2 7 2012			
	SI	11	<del></del>		<u> </u>									FARMACTON ENGLO OFFICE			
(See instructions	and spaces for add	itional data on	page 2)				N	MOCD	N					BY Ti Salvers			

Date First	Test	Hours	Test	Oil	Gas	Water	Oil	Gas	Production Method						
Produced	Date	Tested	Production					Gravity							
Choke Size						Water BBL	Gas Oil Ratio	Well Status							
28c. Product	ion-Interv	al D													
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Gas Gravity							
Choke Size	Tbg Press Flwg S1	Csg Press	24 Hr	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status							
9 Dispositi	on of Gas (S	Sold, used for	fuel, vented, e	tc)		L	<u>. I</u>	<u> </u>		***************************************					
30 Summa	ry of Porou	ıs Zones (Inc	lude Aquifers)					31 Format	non (Log) Markers						
Show all	important z depth inter	ones of porosit	y and contents to used, tune to	hereof Co				1ST 1	DAKOTA O CANYON	7190 ' 7443 ' 7498 '					
Format	ion	Тор	Bottom		Descr	antions Co	ontents, etc		Name			Тор			
- Connac		тор	Bottom	_	150301			<b></b>			Meas Depth				
								NACIEME				1258			
								OJO ALAN				2318			
								FRUITLAN		2487' 2602' 2908'					
				İ				İ							
								1	LOWER FRUITLAND COAL PICTURED CLIFFS SS LEWIS SHALE			2981' 3128'			
			1												
							•	CHACRA SS CLIFFHOUSE SS			3877 ' 4657 '				
								MENEFEE		4689' 5206' 5566' 6306'					
								POINT LO							
								GALLUP							
								GREENHO		7105 ' 7158 '					
								GRANEROS							
32 Additio	nal remarks	s (include plu	gging procedu	re)							SANI	,201	~@o		
											ATA IS	2 MA			
											ATE.	R 2:	}. 		
33 Indicate	which iter	ns have bee a	ttached by place	cing a che	ck in the a	ppropriate	boxes				而当	<u> </u>	<u></u>		
Electr	ncal/Mecha	nical Logs (1	full set req'd)	ı	Geol	ogic Repor	t DST Repor	1 Direct		P	700				
Sundry Notice for plugging and cement verification Core Analysis Other											CXIO	<del> .</del> 5	<u> </u>		
34 I hereby	certify that	it the foregon	ng and attache	d informa	tion is con	plete and	correct as determined	from all availa	ble records (see atta	ched instru	1.54	<del>Ui</del>	<del></del>		
Name (pi	lease print)	BARBAR	A NICOL				Title	REGULAT	ORY COMPLIANC	E TECH	VICIAN				
Signature Rankara Nical															
OiBliatai			<u>w/_</u>	SVEAZ	<u>~</u>		Date	3/21/20	112	-· ·· ,					
	C 6:	1001 17		2	1212 .				ne n		<del></del>				
nie 18 U.S.	C Section	i 1001 and Ti is or fraudule	tie 43 U S C	Section	1212, mak	e it a crime	e for any person kno	wingly and wil	inully to make to an	ıy departm	ent or ag	ency of	the Uni		

(Form 3160-4, page 2)

Continued on page 3)

Ć **UNITED STATES** FORM APPROVED Form 3169-4 DEPARTMENT OF THE INTERIOR OMB NO 1004-0137 . (August 2007) Expires July 31, 2010 BUREAU OF LAND MANAGEMENT 5 Lease Serial No. WELL COMPLETION OR RECOMPLETION REPORT AND LOG NMN-03553 Type of Well 6 If Indian, Allotee or Tribe Name Oil Well X Gas Well Dry Other New Well Work Over Deepen Plug Back Diff Resvr, Type of Completion 7 Unit or CA Agreement Name and No Name of Operator 8 Lease Name and Well No XIO Energy Inc BREECH D #685F Address 3a Phone No (include area code) 9 API Well No 382 CR 3100 Aztec, NM 87410 30-039-31015-00C3 10 Field and Pool, or Exploratory At surface BLANCO MESAVERDE 1827' FSL & 1910' FWL Sec, T, R, M, or Block and MAR 2 2 2012 At top prod interval reported below SAME. SEC 11K-T26N-R6W 12 County or Parish Bureau of Land Management At total depth SAME Farmington Field Office RIO ARRIBA NM 14 Date Spudded 15 Date T D Reached 16 Date Completed 17 Elevations (DF, RKB, RT, GL)\* Ready to Prod □ D & A 1/14/2012 12/19/2011 3/16/2012 6527 'GL 18 Total Depth MD 76001 19 Plug Back T D MD 75391 20 Depth Bridge Plug Set MD TVD TVD TVD 21 Type Electric & Other Mechanical Logs Run (Submit copy of each) X No 22 Was well cored? Yes (Submit analysis) Was DST run X No Yes (Submit report GR/CCIL/CBI Directional Survey?  $\mathbf{x}$ No Yes (Submit copy) 23 Casing and Liner Record (Report all strings set in well) Stage Cementer No of Sks & Slurry Vol (BBL) Hole Size Size/Grade Wt (#ft ) Top (MD) Bottom (MD) Cement Top\* Amount Pulled Depth Type of Cement 12-1/4" 8-5/8" 24# 5381 380 21 BBL 7-7/8" 5-1/2" 17# 75881 1746 33-1/2 BBL AFTER POIN MAR 29:12 Squee Ze OIL COMS. DIV. DIST. 3 24 Tubing Record Depth Set (MD) Size Depth Set (MD) Packer Depth (MD) Depth Set (MD) Packer Depth (MD) Packer Depth (MD) Size Size 2-3/8" 6302' 25 Producing Intervals 26 Perforation Record TT9 > Perf Stams Perforated Interval Size No Holes Top Bottom Formation A) BLANCO MESAVERDE 5208 5208' - 5343' 27 53431 0.34" B) C) £® Tar -177 Ų Acid, Fracture, Treatment, Cement Squeeze, Etc المالين Depth Interval Amount and Type of Material 5208' - 5343' A. w/1,000 gals 15% NEFE HCI acid. Frac'd w/96,794 gals foam fld carryingn O 105,100# sd. 28. Production - Interval A Oil Gravity Corr API Date First Hours Water Gas Production Method Produced Tested Production BBL MCF BBL. Gravity 3/19/12 146 FLOWING Choke Tbg Press Csg Gas Water Gas Oil Well Status Flwg Hr BBL MCF BBL SI 950 1168 0 28a. Production-Interval B Oil Gravity Corr API Date First Test Hours Oil Gas Water Production Method Test Gas Produced Production BBL MCF BBL Gravity ACCEPTED FOR RECORD Oil Choke Tbg Press Csg Water Gas Oil Well Status Gas MAR 2 7 2012 Flwg Hr Press Size SI

PARMINGIDN FIELD OFFICE

(See instructions and spaces for additional data on page 2)

28b Producti	ión - Interv	al C_		<b>;</b>										
Date First Produced	Test Date		Hours Tested	Test Production	Oil BBL	Gas Water Oil Gravity Corr API			Gas Gravity	Production Method				
Choke Size						Gas MCF	Water BBL	Gas Oil Ratio	Well Status	•				
28c Product	tion-Interv	al D		<u> </u>				<del></del>	<u> </u>	<del></del>				
Date First Produced	Test Date	]	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Gas Gravity	Production Method		•		
Choke Size	Tbg Press Flwg SI	s	Csg Press	24 Hr	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status	•				
29 Dispositi		Sold, us	sed for fi	uel, vented, et	c)	<u> </u>								
30 Summa	ry of Poroi	ıs Zor	nes (Inclu	ıde Aquıfers)					31 Formati	on (Log) Markers				
ıncludıng	g depth inter			and contents the					1	DAKOTA 7190 CANYON 7443				
recoverie	es								MORRI					
Format	tion	Тс	op	Bottom		Descri	ptions, Co	ntents, etc		Name	Top Meas Depth			
<u></u> -									NACIEMEN	TO	12	258'		
	İ								OJO ALAM	ro ss	2318'			
					İ				KIRTLAND	SHALE	2487'			
			ł						FRUITLAN	D FORMATION	2602'			
	1								LOWER FR	UITLAND COAL	2908'			
	PICTURED CLIFFS SS							CLIFFS SS	2981 '					
								LEWIS SH	ALE	3128'				
							CHACRA S	S	3877'					
									CLIFFHOU	SE SS	4657'			
					1				MENEFEE	OKOUT SS	4689' 5206' 5566' 6306' 7105' 7158'			
									MANCOS S					
					ĺ				GALLUP	• • • • • • • • • • • • • • • • • • • •				
					-				GREENHOR	И				
					1.				GRANEROS					
32 Addition	nal remarks	s (ınch	ude plug	ging procedur	e)				1		S/ S	<b>.</b>		
											STATE O ANTA FE, NE	B.L.M		
Electr	rical/Mecha	unical l	Logs (1	tached by place full set req'd) d cement verif		Geolo	ppropriate ogic Repor Analysis		Direction	onal Survey	BOUXING WENT OF THE PROPERTY O			
34 I hereby	y certify tha	at the f	foregoing	g and attached	l informat	ion is com	plete and c	correct as determined	from all availat	ole records (see attached in	structions)*	-•		
Name (pl	lease print)	_B	ARBARA	A NICOL				Title	REGULATO	ORY COMPLIANCE TEC	HNICIAN			
Signature	Signature Barlana Mical								3/21/2012					
	. —	_												
2.1.10.11.0	0.6.4			. 42 11 0 0	G	212 1				C. H	<del></del>			

itle 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 tates any false, flictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Continued on page 3)

ì

Form 3160-4 • (August 2007)

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

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

a Type of Well		WELL	. COMPL	ETION C	OR RECO	MPLET	TION REP	ORT	AND LOG	3		5	Lease Seria						
Type of Completion	a Type of Well											6	6 If Indian, Allotee or Tribe Name						
Name of Operators   TO Descriptor   TO Descriptor   To Desc												г, 📙							
Second Content	o rype o	Completion			_	L_			Ü	ليا		$^{\prime}$ $ ^{7}$		Agreem	ent Name and	No			
Segociar   Decision   Production   Product	Name of	Operator										<del>-</del>   8	<del></del>	e and W	ell No				
Second   S	XIO Ene	rgy Inc.						12	<del></del>										
Decidence of Well Proport on Communication of Well Proport of Communication of Well Proport of Communication of Well Proport of Communication of Well Proport of Communication of Well Proport of Communication of Well Proport of Communication of Well Proport of Communication of Well Production of								3a I	,			<i>de)</i> 9			·				
As torface 1827 FSL 6 1910 FML  At top prod merval reported below SIME  At total depth SIME  Date Spudded   15 Date TD Reached   16 Date Completed   17 February   15 State   12/19/11   1/14/2012   1	382 CR	3100 Az			d in accord	ance with	Federal reas	uronier		33-36	42								
MAR 2 2 2012   Sec. T. R. M. or Block and Survey or Aces   Sec. T. M. or Blo				-		me win	reaerai regi	A ZIE	当の温			10			Exploratory				
At total depth   SAME	n sanav	1827	FST & I	.910, FM	化					2011	,	11	Sec, T, R	, M , or	Block and				
Accepted   Same   Bureau of Land Management   Country or Parish   13 State   RIO ARRITAN   RIO ARR	At top pre	od interval rep	orted belov	N C20.477				ı	WAK Z Z	3 ZU12	-	}			-R6W				
Al fold of the page   Same	• •	· ·		SAME			Br	ureau	of Land N	Japan	emen	12			<del></del>				
1/2/19/11	At total d	<sup>epth</sup> SAME	E										O ARRIB	Α	NM				
12/19/11	4 Date Sp	udded	15 Date	TD Reac	hed				oleted			17	Elevation	s (DF, R	KB, RT, GL)*				
Total Depth MD				. (00						Ready	to Proc	'							
TVD  TVD  TVD  TVD  TVD  TVD  TVD  TVP Electric & Other Mechanical Logs Run (Submit copy of each)  Type Electric & Other Mechanical Logs Run (Submit copy of each)  R/OCL/CHI.  Sexing and Liner Record (Report all strings set in well)  ole Size Sizes/Grade Wit (#h) Top (MD) Bottom (MD) Stage Cementer Type (Concent Type (Conc					0 Plus Par	J. T. D.				1 00 [	Janth D	ridge Phie			<u>.</u>				
Type Electric & Other Mechanical Logs Run (Submit copy of Cash)   22 Was well cored?	io Iutai D	-	760	ιο'   <sup>1</sup> '	> riug bac			753	39.	20 L	zehtu R	առեբ էլան	•						
## ROCL/CEL    Description   State   Description   State   Description   State   Description   Desc	21 Type E	lectric & Other	r Mechanica	al Logs Rur	n (Submit co	py of eacl	h)			22 W	as well c	ored?	No No	П Y	es (Submit analys	sis)			
Campa and Liner Record   Report all strings set m well												⊓un	X No	===	-	•			
										D	rectiona				es (Submit copy)				
Top of Cement   Fig. (201)   Per   Fig. (201)   P	23 Casing	and Liner Reco	ord (Report	all strings	set in well)	<del></del>		т				T							
Tubing Record	Hole Size	Sıze/Grade	Wt (#ft )	Top (MI	O) Botton	n (MD)		nter					Cement T	op*	Amount Pul	led			
Tubing Record  Tubing	2-1/4"	8-5/8"	24#		53	8,			380						21 E	BL_			
Tubing Record  Size Depth Set (MD) Packer Depth (MD) Size Depth Set (MD) Packer Depth (MD) Size Depth Set (MD) Packer Depth (MD)  Producing Intervals  PAGIN MANOS 6534' 6723' 6534' - 6723' 0.34" 75 75 75 75 75 75 75 75 75 75 75 75 75	-7/8"	5-1/2"	381									33-1/2 BBL							
Tubing Record  Size Depth Set (MD) Packer Depth (MD) Size Depth Set (MD) Packer Depth (MD) Size Depth Set (MD) Packer Depth (MD)  Producing Intervals  PAGIN MANOS 6534' 6723' 6534' - 6723' 0.34" 75 75 75 75 75 75 75 75 75 75 75 75 75				<u> </u>					A	Flex	Squee	70		D.	<del>ud haq 2</del>	9:12			
Tubing Record  Size Depth Set (MD)   Packer Depth (MD)   Size   Depth Set (MD)   Packer Depth (MD)   Packe				<b>↓</b>				$\dashv$											
Depth Set (MD)   Packer Depth (MD)   Size   Depth Set (MD)   Packer Depth (MD)   Size   Depth Set (MD)   Packer Depth (MD)    -3/8"   6302'															_DIST.3	<u> </u>			
Depth Set (MD)   Packer Depth (MD)   Size   Depth Set (MD)   Packer Depth (MD)   Size   Depth Set (MD)   Packer Depth (MD)    -3/8"   6302'	M. Tubina	<u> </u>		<u> </u>															
Formation Top Bottom Perforated Interval Size No Holes Top States  BASIN MANCOS 6534' 6723' 6534' - 6723' 0.34" 75 77 77 77 77 77 77 77 77 77 77 77 77		<del>,</del>									τ-			1					
Formation Top Bottom Perforated Interval Size No Holes For Status				cker Depth (	MD)	Size	Depth Set (	MD)	Packer Dep	oth (MD)	<del>\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ </del>	lize	Depth Set	(MD)		(MD)			
BASIN MANCOS 6534' 6723' 6534' - 6723' 0.34" 75 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7		<del></del>					26 Perfora	tion Re	cord							<u> </u>			
PASIN MANCOS  6534' 6723' 6534' - 6723' 0.34" 75  Depth Interval  Amount and Type of Material  Amount and Type of Material  29,400# sd.  Production - Interval A  ate First Date Date Fives Press Press Press Press Press Press Production BBL MCF BBL Cort API Gravity  103,800# sd.  Production-Interval B  ACCEPTED FOR RECORD  ACCEPTED FOR RECORD  Water Old Gravity  Gas Water Gravity  Gas Gravity  Froduction Method  ACCEPTED FOR RECORD  Water Old Gravity  Gas Gravity  Froduction Method  ACCEPTED FOR RECORD  Water Old Gravity  Gas Gravity  Froduction Method  ACCEPTED FOR RECORD  Water Old Gravity  Gas Gravity  Froduction Method  ACCEPTED FOR RECORD  Water Old Gravity  Gas Gravity  Froduction Method  ACCEPTED FOR RECORD  Water Gravity  BBL MCF BBL Gravity  Gas Gravity  Froduction Method  ACCEPTED FOR RECORD  WAR 2 / 2012  FRATIONALISE OF Press BL Gravity  SI Date Test Production BBL MCF BBL MCF BBL Ratio  WAR 2 / 2012  FRATIONALISE OF PRODUCTION FIRE DO GRAVITY  SI Date Fill BBL MCF BCC MCF				Тор	Bo						Size	N	o Holes		Perf Status	<del></del>			
Depth Interval  Depth Interval  Amount and Type of Material  CJ  Production  Frac'd w/60,653 gals foam fld carrying  29,400# sd.  Production - Interval A  Set First Date Date Production  Date First Date Date Production  Test Date Press Press Press Press Press Press Press Date Date Date Date Date Date Date Production  Test Date Date Production  Test Date Date Production  ACCEPTED FOR RECORD BBL Gas Oil Ratio  ACCEPTED FOR RECORD BBL Gas Oil Ratio  ACCEPTED FOR RECORD BBL Gas Oil Ratio  ACCEPTED FOR RECORD BBL Gas Oil Ratio  MAR 2 / 2012  ACCEPTED FOR RECORD BBL Gas Oil Well Status  MAR 2 / 2012  ACCEPTED FOR RECORD BBL Gas Oil Ratio  MAR 2 / 2012  ACCEPTED FOR RECORD BBL Gas Oil Well Status  MAR 2 / 2012  ACCEPTED FOR RECORD BBL Gas Oil Well Status  MAR 2 / 2012  ACCEPTED FOR RECORD BBL Gas Oil Well Status  MAR 2 / 2012  ACCEPTED FOR RECORD BBL Gas Oil Well Status  MAR 2 / 2012  ACCEPTED FOR RECORD BBL Gas Oil Well Status  MAR 2 / 2012  ACCEPTED FOR RECORD BBL Gas Oil Well Status  MAR 2 / 2012  ACCEPTED FOR RECORD BBL Gas Oil Well Status  MAR 2 / 2012  ACCEPTED FOR RECORD BBL Gas Oil Well Status  MAR 2 / 2012  ACCEPTED FOR RECORD BBL Gas Oil Well Status  MAR 2 / 2012  ACCEPTED FOR RECORD BBL Gas Oil Well Status  MAR 2 / 2012  ACCEPTED FOR RECORD BBL Gas Oil Well Status  MAR 2 / 2012  ACCEPTED FOR RECORD BBL Gas Oil Well Status  MAR 2 / 2012  ACCEPTED FOR RECORD BBL Gas Oil Well Status  MAR 2 / 2012  ACCEPTED FOR RECORD BBL Gas Oil Well Status  MAR 2 / 2012  ACCEPTED FOR RECORD BBL Gas Oil Well Status	) E	BASIN MANO	xxs	6534 '	67.	23'	6534	6534' -			0.34"				TA B				
Depth Interval  Depth Interval  Depth Interval  Spearhead 500 gals 15% NEFE HCI acid. Frac'd w/60,653 gals foam fld carrying  29,400# sd.  Amount and Type of Material  29,400# sd.  Frac'd w/60,653 gals foam fld carrying  103,800# sd.  Production - Interval A  site First Date Date Date  Tested 3/19/12 S Production  To Production  To Production  Date Filves Production  Test Date Filves Production  Test Date Filves Production  Date Date Date Date Date  Tested Date Production  Date Filves Production  BBL MCF BBL MCF J BBL MC	3)													!		70			
Acid, Fracture, Treatment, Cement Squeeze, Etc  Depth Interval  6711' - 6723' Spearhead 500 gals 15% NEFE HCI acid. Frac'd w/60,653 gals foam fld carrying  29,400# sd.  6534' - 6646' A. w/1,000 gals 15% NEFE HCI acid. Frac'd w/83,925 gals foam fld carrying  103,800# sd.  Production - Interval A  are Fust Date Date Date Production BBL MCF BBL Officer BBL Gravity  104 Date Flyg Press Press Press Press Press Press Press Press Press Press Press Press Press Press Production BBL MCF BBL Ratio  1/2" S1 920 950 Date Date Production BBL Gas Water BBL Gravity Gravity Production Method SHUT IN  ACCEPTED FOR RECCOR  MAR 2 / 2012  FINANCE BBL Gas Oil Ratio  MAR 2 / 2012  FINANCE BBL Ratio  MAR 2 / 2012  FINANCE BBL Ratio  MAR 2 / 2012  FINANCE BBL RATIO SALES  MAR 2 / 2012  FINANCE BBL RATIO SALES  MAR 2 / 2012  FINANCE BBL RATIO SALES  FINANCE BBL RATIO SALES  MAR 2 / 2012  FINANCE BBL RATIO SALES  MAR 2 / 2012  FINANCE BBL RATIO SALES  FINANCE	C)													Ī	79	>=			
Depth Interval  Amount and Type of Material  29,400# sd.  6534' - 6646'  A. w/1,000 gals 15% NEFE HCI acid. Frac'd w/60,653 gals foam fld carrying  103,800# sd.  Production - Interval A  ate First Test oduced 3/19/12 Tested 3 Production BBL Oci API Sil 920 950  The Production - Interval B  ate First Test oduced The Press First BBL MCF BBL Accepted BBL Accepted BBL Accepted Flow BBL Accepted Flow BBL Accepted Flow BBL Accepted Flow BBL Accepted Flow BBL Accepted Flow BBL Accepted Flow BBL Accepted Flow BBL BBL Accepted Flow BBL Accepted Flow BBL Accepted Flow BBL Accepted For Record BBL Accepted Flow BBL BBL Ratio  Date Total Production Method SHUT IN  ACCEPTED FOR RECORD BBL Accepted Flow BBL BBL Ratio  MAR 2 / 2012  Amount and Type of Material  29,400# sd.  Frac'd w/60,653 gals foam fld carrying  29,400# sd.  Frac'd w/60,653 gals foam fld carrying  29,400# sd.  Frac'd w/60,653 gals foam fld carrying  29,400# sd.  Frac'd w/60,653 gals foam fld carrying  29,400# sd.  Frac'd w/60,653 gals foam fld carrying  29,400# sd.  Frac'd w/60,653 gals foam fld carrying  29,400# sd.  Frac'd w/60,653 gals foam fld carrying  29,400# sd.  Frac'd w/60,653 gals foam fld carrying  29,400# sd.  Frac'd w/60,653 gals foam fld carrying  103,800# sd.  Frac'd w/60,653 gals foam fld carrying  29,400# sd.  Frac	)													- 3		<u>L</u> m			
Depth Interval  6711' - 6723'  Spearhead 500 gals 15% NEFE HCI acid. Frac'd w/60,653 gals foam f1d carrying  29,400# sd.  6534' - 6646'  A. w/1,000 gals 15% NEFE HCI acid. Frac'd w/83,925 gals foam f1d carrying  103,800# sd.  Production - Interval A  ate First oduced Date Tested Production BBL MCF BBL ACE Flwg Press Flwg Press Flwg Press Press Press Production BBL MCF BBL Ratio  1/2" Sl 920 950 O 2224 O SHUT IN  Test Hours Production BBL MCF BBL Gas Water BBL ACE Production BBL MCF BBL Ratio  1/2" Sl 920 950 O 2224 O SHUT IN  Test Production-Interval B  ate First Test Hours Production BBL MCF BBL Gravity SHUT IN  Test Old Gas Water BBL Gravity Production Method SHUT IN  Test Production-Interval B  ate First Test Test Production BBL MCF BBL Gravity Gas Gravity Production Method Gravity Gas Gravity Gas Gravity Production Method Gravity Gas Gravity Gas Gravit	.7. Acid, F	racture, Treatr	nent, Ceme	nt Squeeze	, Etc	·						<u> </u>				<u> </u>			
29,400# sd.  A. w/1,000 gals 15% NEFE HCI acid. Frac'd w/83,925 gals foam fld carrying  103,800# sd.  Production - Interval A  ate First oduced 3/19/12 3 Fest oduction BBL Old Gas Water BBL Old Gravity  1/2" Sl 920 950 First Old BBL MCF BBL Old Gas Water BBL Old Gas Water BBL Old Gas Old Gravity  1/2" Sl 920 950 First Old BBL MCF BBL Old Gas Water BBL Old Gas Water BBL Old Gas Old Gravity  1/2" Sl 920 950 First Old Gas Water BBL Old Gas Gravity  1/2" Sl 920 950 First Old Gas Water BBL Gas Old Gravity  1/2" Test Old Gravity  1/2" Sl 920 950 First Old Gas Gas Water BBL Old Gravity  1/2" Test Old Gravity  1/2" Sl 920 950 First Old Gas Water BBL Gravity  1/2" Test Old Gravity  1/2" Sl 920 950 First Old Gas Water BBL Gas Old Gravity  1/2" Test Old Gas Gravity  1/2" Sl 920 950 First Old Gas Water BBL Gas Old Ratio  1/2" Sl 920 950 First Old Gas Water BBL Gas Old Ratio  1/2" Sl 920 950 First Old Gas Water BBL Gas Old Ratio  1/2" Sl 920 950 First Old Gas Gas Water BBL Gas Old Ratio  1/2" Sl 920 950 First Old Gas Water BBL Gas Old Ratio  1/2" Sl 920 950 First Old Gas Water BBL Gas Old Ratio  1/2" Sl 920 950 First Old Gas Water BBL Gas Old Ratio  1/2" Sl 920 950 First Old Gas Water BBL Gas Old Ratio Gravity  1/2" Sl 920 950 First Old Gas BBL Gas Old Ratio Gravity  1/2" Sl 920 950 First Old Gas BBL Gas Old Ratio Gravity  1/2" Sl 920 950 First Old Gas BBL Gas Old Ratio Gas Old Gas BBL Gas Old Ratio Gravity  1/2" Sl 920 950 First Old Gas BBL Gas Old Ratio Gas Old Gas BBL Gas Old Ratio Gravity  1/2" Sl 920 950 First Old Gas BBL Gas Old Ratio Gas Old Gas BBL Gas Old Ratio Gas Old Gas Gas Old Ratio Gas Old Gas Gas Old		Depth Interval													<u> </u>	_ <del></del> _			
A. w/1,000 gals 15% NEFE HCI acid. Frac'd w/83,925 gals foam fld carrying  103,800# sd.  Production - Interval A  ate First Test Out Date 3/19/12 3 Production BBL Octr API OC	671:	1' - 6723	<u>'                                     </u>			0 gals	15% NEF	E HCI	acıd.	Frac	'd w/	60,653	gals fo	oam fl	carrying	<u> </u>			
Production - Interval A  ate First				29,40	00# sd.											-			
Production - Interval A  ate First oduced   Date	653	1' - 6646	<u>'</u>			als 159	NEFE H	CI ac	nd. Fra	ac'd r	w/83,	925 ga	ls foam	fld c	arrying				
Test oduced 3/19/12 Test oduced 3/19/12 Test oduced 3/19/12 Test oduced 3/19/12 Test oduced 3/19/12 Test oduced 3/19/12 Test oduced 3/19/12 Test oduced 3/19/12 Test oduced 3/19/12 Test oduced 3/19/12 Test oduced 3/19/12 Test oduced 3/19/12 Test oduced 3/19/12 Test oduced 5/19/12 Test oduced 5/19/12 Test oduced 5/19/19/12 Test oduced 5/19/19/19/19/19/19/19/19/19/19/19/19/19/				103,8	300# sd.														
oduced 3/19/12 Tested 3 Production BBL OCFT API Gravity  Top Press Flwg Press			T T	Tost	101	Con	Ween I	Oil Com	aty F.	Cert	т.	) no alere d	M-4h-3						
The control of the	Produced	Date	Tested	Production	BBL	MCF	BBL		nı' i			roduction	Method	FLOWI	NG				
Test Date Test Date Tested Production BBL MCF BBL Corr API Gas Gravity  Toduced Toduced Toduced Tested Production BBL MCF BBL Corr API Gravity  Thoke Tog Press Flwg	Choke Size	Flwg	Press		BBL	MCF 🗸	BBL		nl '			_							
ate First oduced Date Hours Test Date Production BBL Gas MCF BBL Oil Gravity Corr API Gas Gravity Production Method ACCEPTED FOR RECCR BBL Gravity  Thicke Trigger Press Filing Press Filing Press Filing Press SI Filing Press Fi			950		1 0	2224	1 0 1				SHUT	IN	<del></del>						
oduced Date Tested Production BBL MCF BBL Corr API Gravity  hoke Tbg Press Csg 24 Oil Gas BBL MCF BBL Ratio  FARMINGTON FIELD OFFIce  any structions and spaces for additional data on page 2)		·	Houre	Test	Tol	Gas	Water	Oil Grav	oty T	Gas		Production	Method	11	ACCECUTION	COD 05445			
SI FARMINGTON FISL D OFFIC	Produced			Production				Corr Al	101			TOUBLION	raterii00						
n structions and spaces for additional data on page 2)	Choke Sıze	Flwg							'd le	Well Stat	us								
NMOCD A	See instructions	<u> </u>	tional data on p	page 2)		L	لـــــــــــــــــــــــــــــــــــــ	886						<u> </u>	FARMINGTO	VESS OFFICE			
		•		•			N	MO	CU 🞶					i ka		+			

28b Producti	on - Interv	al C			.,							·		
Date First Produced	te First Test Hour Teste Oduced Date Teste Code Code Code Code Code Code Code Cod		Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Gas Gravity	Production Method	SAI	2017	œ		
Choke, Size			24 Hr	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status		STA	HAR	T.R.		
28c Product	tion-Interv	al D	L.,	·			· · · · · · · · · · · · · · · · · · ·			1,1	8	I I		
Date First Test Produced Date		Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Gas Gravity	Production Method	OF F	F	AVE		
Choke Size						Gas Oil Ratio	Well Status		FXIC	-: 5	004			
29 Dispositi	ion of Gas (	Sold, used for j	uel, vented, et	'c)	.··					(D)	<del>U</del>			
Show all	l unportant z g depth inter	us Zones (Incl ones of porosity val tested, cush:	and contents the					157 [	on (Log) Markers  DAKOTA 719  CANYON 744  ISON 749	3'				
Format	tion	Тор	Bottom	-	Descr	iptions, Co	ontents, etc		Name	Top  Meas Depth				
								NACIEMEN	<b>I</b> TYO	1258'				
								OJO ALAM			2318'			
								KIRILAND			2487'			
								FRUITLAND FORMATIO			2602'			
	ļ							LOWER FF	LACO CIVALITIUS		2908'			
								PICTURED	CLIFFS SS		2981 '			
								LEWIS SH	IALE		3128'			
	CHACRA SS CLIFFHOUSE SS							SS	1	3877 '				
								CLIFFHOU	JSE SS		4657'			
								MENEFEE			4689 ' 5206 ' 5566 ' 6306 '			
								POINT LO	OKOUT SS					
								MANCOS S	SHALE					
								GALLUP						
								GREENHOR			7105'			
		s (ınclude plug		Ш_				GRANEROS	<u> </u>	J	7158'			
Electr	rıcal/Mech	ms have bee at anical Logs (1 for plugging ar	full set req'd)	Ü	Geol	ppropriate ogic Repoi Analysis		ort Directi	onal Survey			PLF PLF		
34 I hereby	y certify th:	at the foregoin	g and attached	) informa	ition is con	plete and	correct as determin	ed from all availat	ble records (see attached u	nstructions)	*			
Name (p	lease print	) BARBAR	A NICOL				T	itle REGULATO	ORY COMPLIANCE TE	CHNTCTA	N			
r vario (p		) ,	- MICOLD					in <u>REGOLFI</u>	ad Carinates in	<u>CARTICIA</u>				
Signature	e <u>/</u>	Sarly	Ma)	MG	<u>U</u>		D	ate <u>3/21/20</u>	e <u>3/21/2012</u>					
	^ ^	1001												
							e for any person k atter within its juriso		fully to make to any depa	utment of	agency	or the United		