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	COMP	LETION O	R REC	OMPLET	ION REF	PORT	AND LO	G		5	Lease Seri		100
1a. Type of Well Oil Well X Gas Well Dry Other										6	14-20-603-2198 6 If Indian, Allotee or Tribe Name			
									Ĺ	NAVAJO				
	Other									7	7 Unit or CA Agreement Name and No N/A			
	f Operator										8	Lease Nan	ne and V	Vell No.
XIO Ene 3. Address	ergy Inc.					_ 	3a	Phone No. 1	(include _a d	area code)	# 90	NAVAJO		2
382 CR		tec. N	M 87410					Phone No.	332-32	82V E		API Well 1 30-045		9
	n of Well (Repo			ın accord	ance with i	Federal req	uireme	nis)**			\neg \vdash			Exploratory
At surfac	ce 1978'E	NL & 1	221' FWL						ام م،	7 2012	- 1	BASIN FRUITLAND COAL		
								М	AR U	7 2012	11	II Sec, T, R, M., or Block and Survey or Area ► SEC.13E-T29N-R14W 12=County or Parish 13.State		
At top pr	od interval rep	orted bel	^{OW} SAME					Form	inatan	Field O	ffid <u>e</u>	CEC 131	- ሞንው	N-R14W
At total o	depth SAME	E						Farm Bureau	of Lan	d Mana	۰۰۰۱	County or YN JUAN	Parish	13. State
14 Date Sp	pudded	15 Da	te T D Reach	ned		16 Dat		-					s (DF, F	RKB, RT, GL)*
2/7/0	02	2/	/22/02			D & A X Ready to Prod 2/28/12					5220'			
18 Total I	Depth MD TVD	10	19	Plug Ba	ck T D N	MD TVD	9!	57'	20 [Depth Brid	ge Plu		D VD	
21 Type E	Electric & Other	r Mechani	ical Logs Run	(Submit co	opy of each	h)			22 W	as well core	d?	X No		Yes (Submit analysis)
Was DST run									No Yes (Submit report					
22 Cacang	and Liner Reco	ard (Pana	ert all strings	ot in wall)					D	irectional Su	ırvey ⁹	X No	<u> </u>	Yes (Submit copy)
T	- 					Stage Ceme	enter	No of Sk	(S. &r	Slurry V	ol I			
Hole Size	Size/Grade	Wt (#ft)	Top (MD	<u>_</u>	n (MD)	Depth		Type of C	ement	(BBL)		Cement 1	fop*	Amount Pulled
8-3/4"	7"	20#			13'			50						
6-1/4''	4-1/2"	10.5#	ļ	100	07'	_		102	2					
		•												<u> </u>
		****		-										
 +			 											
24. Tubing	Record								1	 -				
Size	T	(T)		<u>m, l</u>	Size	Donath Cod	(MD)	T Destroy D	(. (MD))	1 6		D. 41.6.4	() (D)	D. Ive De et (ACD)
2-3/8"	Depth Set (1	(VID) I	Packer Depth (N	10)	Size	Depth Set	(MD)	Packer De	epin (MD)	Size		Depth Set	(IVID)	Packer Depth (MD)
	ing Intervals					26 Perfora	ation R	ecord						<u> </u>
	Formation		Top Bottom			Per	Sıze			o Holes		Perf Status		
A) <u>F</u>	A) FRUITLAND COAL		725'	' 832'		725' - 832'			0.41"			27		
В)														
C)								·				-	<u> </u>	
D)		N									L		1	
	racture, Treatr	nent, Cen	nent Squeeze,	Etc										
	Depth Interval	_						Amount and	***					
725' - 832' A. w/841 gals 15% NEFE HCI ac. Frac'd w/42,131 gal. 88,841# sd.							ls f	rac flu	id car	rrying				
			88,84	L# SOL.								 -	er tra	D LIAT 4 A 1-3 CT
														D MAR 14'12
28 Product	ıon - Interval A		ļ. <u></u>				_							COME DIU
Date First	Test	Hours	Test	Oıl	Gas	Water	Oil Gra	ivity	Gas	Proc	duction	Method		nist 3
Produced 3/5/2012	Date	Tested	Production	BBL	MCF	BBL	Corr A		Gravity				FLOW	ING
Choke Size	Tbg. Press Flwg. SI 0	Csg Press 60	24 Hr	Oil BBL	Gas MCF	Water BBL	Gas (Ratio	Jil I	Well Stat	us PRODUCII	NG			
28a Produc	tion-Interval B											A	COT	ED EUS ESTAT
Date First Produced	Test Date	Hours Tested	Test Production	Production BBL MCF		Water Oil Gravity Corr API		API	Gas Prod Gravity		duction	uction Method MAP N 8 2012		
Choke Size	Tbg Press Flwg	Csg Press	24 Hr	Oıl BBL	Gas MCF	Water BBL	GM (ÖCD	Well Stat	us		· ## 0 #		
(See instructions	SI and spaces for addi	tional data or	n page 2)	<u>l</u>	<u> </u>	<u>L</u>						FEA	WHAT	TON FIELD OF FICE
Lace mondening	. mia spaces ioi addi	udia Ol	. Pub +/					м				M 8 14		ر.

Bb Production	on - Interv	al C										
Date First Produced	First Test				Oil Gas BBL MCF		Oil Gravity Corr API	Gas Gravity	Production Method			
hoke	Tbg Pres Flwg Sl	s Csg Press	24 Hr	Oil Gas Water Gas Oil Ratio		Well Status	Well Status					
8c Product	ion-Interv	al D	<u>.l</u>					I				
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL			Oıl Gravıty Corr API	Gas Gravity	Production Method			
Choke 1ze	e Flwg P		24 Hr —>	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status	<u> </u>			
Disposition	on of Gas (Sold, used for	fuel, vented, e	tc)								
Summary of Porous Zones (Include Aquifers)							31 Format	31 Formation (Log) Markers				
Show all	ımportant z depth ınter	cones of porosi	ty and contents t non used, time to	hereof Co								
Formation		Ton	Dottom		Dagar	untions Co	, ntanta ata		Namo	Тор		
		Тор 	Bottom		Desci	iptions, Co	ontents, etc		Name	Meas Depth 670'		
								FRUITLA	ND COAL			
								PICTURE	CLIFFS	865'		
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. Addıtıoı	nal remark	s (ınclude plu	gging procedu	іге)								
		•		ĺ								
. Indicate	which ite	ms have bee a	nttached by pla	cing a che	eck in the	appropriate	boxes:					
			attached by pla	ū		appropriate		oort Direct	ional Survey			
Electr	ıcal/Mech	anıcal Logs (l full set req'd)		Geol	ogic Repo	rt DST Rep	oort Direct	ional Survey			
Electr	ıcal/Mech	anıcal Logs (, .		Geol	• •		oort Direct	ional Survey			
Electr Sundr	rical/Mechary Notice f	anical Logs (l full set req'd) nd cement ver	ification	Geol	ogic Repo	rt DST Rep		· · · · ·	tructions)*		
Electr Sundr	rical/Mechary Notice f	anical Logs (l full set req'd) nd cement ver	ification	Geol	ogic Repo	rt DST Rep		ional Survey . ble records (see attached ins	tructions)*		
Electr Sundr	rical/Mechary Notice f	anical Logs (for plugging a	l full set req'd) nd cement ver	ification	Geol	ogic Repo	Other Ocorrect as determine	ned from all availa	· · · · ·	tructions)*		
Electr Sundr	rical/Mechary Notice for certify that	anical Logs (for plugging a	I full set req'd) nd cement ver ng and attache	ification	Geol	ogic Repo	Other Ocorrect as determine	ned from all availa	ble records (see attached ins	tructions)*		
Electr Sundr I hereby Name (pl	rical/Mechany Notice for certify the	anical Logs (for plugging a	I full set req'd) nd cement ver ng and attache	ification	Geol	ogic Repo	Other Correct as determine	ned from all availa	ble records (see attached ins	tructions)*		
Electr Sundr	rical/Mechany Notice for certify the	anical Logs (for plugging a	I full set req'd) nd cement ver ng and attache	ification	Geol	ogic Repo	Other Correct as determine	ned from all availa	ble records (see attached ins	tructions)*		
Sundr I hereby Name (pl	rical/Mechany Notice for certify the	anical Logs (for plugging a	I full set req'd) nd cement ver	ification	Geol	ogic Repo	Other Correct as determine	ned from all availa	ble records (see attached ins	tructions)*		

Title 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 false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction

(Continued on page 3)