Form 3160-4 (August 2007)

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

DEC 03 2011

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG										- 1	5. Lease Serial No NMM03553			
la. Type	of Well	Oil We	ll X Gas W	ell	Dry	Other		Farmingto			===			or Tribe Name
b. Type	of Completion.	_	New Well	_		Deepen		Plug Back	D	iff.Resvr,	7. (		• -	ment Name and No.
2. Name c	of Operator					<del></del>					-	Rep Lease Na	64 + 400	to lease
	ergy Inc.											BREECH		
3 Addres	S						3a.	Phone No. (1	nclude i	area code)		API Well		
_382 CR	3100 Az	tec, N	4 87410			2 7 7	<u> </u>	<u>505-3</u>	<u>33-32</u>	04	┦	<u>30-039</u>	<u>-3101:</u>	3-0ac1
	on of Well (Repo		<del>-</del>	in accord	ance with F	ederal req	uireme.	nts)*						Exploratory
At surfa	915		010' FWL								11.5	BASIN Sec., T., I Survey or	R., M., o	r Block and
At top p	rod. interval re	orted bek	<sup>OW</sup> SAME											6N-R6W
At total depth SAME										1	12. County or Parish 13. State  RIO ARRIBA NM			
14. Date S	pudded	15. Da	te T.D. Reach	ed		16 Dat					17. Elevations (DF, RKB, RT, GL)*			
9/9/	11			D & A X Ready to Prod.					6493' GL					
	Depth: MD TVD	76	00' 19.	Plug Bac	k T.D : N	MD VD	753	391	20. I	Depth Bridge	Plug		MD VD	
21 Type I	Electric & Other	Mechani	cal Logs Run (	Submit co				<del></del>	22 W	as well cored	, <u>F</u>	X No		Yes (Submit analysis)
				•		•				as DST run		No	=	Yes (Submit report
GR/CCL						,			D	irectional Surv		X No		Yes (Submit copy)
23. Casing	and Liner Reco	ord (Repo	rt all strings se	et in well)										
Hole Size	Sıze/Grade	Wt.(#ft.)	Top (MD)	Bottor	n (MD)	Stage Ceme Depth		No of Sks Type of Ce		Slurry Vol (BBL)		Cement	Top*	Amount Pulled
2-1/4"	8-5/8"	24#	520'		0'	Боры			678 370			0		
5-1/2"	5-1/2"	17#		758	39'			1115				0		75 BBLS
						· · · · · ·								
													CVD [	EC 12'11
														MS.DIV.
													IV LEU	M <del>O.DIV.</del>
24 Tubing	g Record												Ul	31.0
Size	Depth Set (	MD) P	acker Depth (M	D)	Size	Depth Set	(MD)	Packer De	pth (MD)	Size		Depth Se	et (MD)	Packer Depth (MD)
2-3/8"	7281							ــــــــــــــــــــــــــــــــــــــ			1_			<u> </u>
25. Produc	cing Intervals				26. Perforation Record									
Formation			Top Bottom			Perforated Interval Size					No Holes			Perf Status
<u>A)</u>	DAKOTA		7116'	73	24'	711	6' -	7324'	<del></del> '	0.34"		24	<del> </del>	
B)									$\dashv$					
C)				<del></del>				<u>.</u>					+	
D)														
Z/ Acid,	Fracture, Treatr Depth Interval	nent, Cen	ent Squeeze,	eic.				Amount and	Type of	Material				
711			3/1	E00 -	-1- 150	NIPTER I	101 0					o form	. 67.4	
7116' - 7324' A. w/1,500 gals 15							LLL a	ciq. Fla	<u>ca w</u>	/112,45/	yaı	.s roau	ı ııu	Carrying
·			123,57	Jπ Su.						·				
										<del></del>				
28 Product	tion - Interval A							<del></del>						
Date First	Test	Hours	Test	Oil	Gas	Water	Oil Gra	avity	Gas	Produ	iction l	Method		<del></del>
Produced 11/22/11	Date		Production	BBL	MCF	BBL	Corr		Gravity	Gravity			FLOW	/ING
Choke Sıze	Tbg Press Flwg SI	Csg Press	24 Oil Gas Water Gas Oil Well Status Hr. BBL MCF BBL Ratio			n~								
200 Dead		<u></u>	L	<u> </u>	210	L	<u> </u>	L		PRODUCIN	<u> جا</u>	<del></del>		
Date First	Test Test	Hours	Test	Oil	Gas	Water	Oil Gr	avity T	Gas	Prode	uction 1	Method		mo roo oroogo
Produced	Date	Tested	Production	BBL	MCF	BBL	Corr A	API	Gravity					TED FOR RECORD
Choke Sıze	Tbg Press Flwg	Csg Press	24 Hr	Oil BBL	Gas MCF	Water BBL	Gas Ratio		Well Sta	tus		SCHOOL STATE	DE	C 1 2 2011
(See instruction	SI is and spaces for addi	tional data or	page 2)	L	<u> </u>	L	<u>L</u>							Salvers

sb. Producti	ıon - Interv	∕al C				•				
Pate First roduced	Test Date	Hour Teste		Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Gas Gravity	Production Method	
hoke '	Tbg Pres Flwg SI	s Csg. Press	. 24 Hr	Oıl BBL	Gas MCF	.Water BBL	Gas Oıl Ratio	Well Status		
8c. Produc	tion-Interv	al D				<b>!</b>		<del>_</del>		
Date First Test Produced Date		Hour Teste		Oıl BBL	BL MCF BBL Grav		Oil Gravity Corr API	Gas Gravity	Production Method	
Choke	Tbg Pres Flwg SI	S Csg Press	24 Hr	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status		
9. Disposit	ion of Gas (	Sold, used f	or fuel, vented, e	etc.)		TO BE	SOLD			
O Summo	en of Doro	70000	Include Aquifers	····				21 Farma	tion (Log) Markers	
Show all	l important z g depth inter	zones of por	osity and contents ushion used, time t	thereof. Co				1ST BURR	DAKOTA 7 O CANYON 7	108' 393' 451'
Format	tion	Тон	Dottom		Daniel Control					Тор
roma		Тор	Bottom		Descriptions, Contents, etc				Name	Meas. Depth
									OTM	1275'
								OJO ALA	MO SS	2234'
								KIRILAN	2376'	
			}					FRUITLA	ND FORMATION	2462'
_	ſ							LOWER F	RUITLAND COAL	2881'
								PICTURE	D CLIFFS SS	28981
	l							LEWIS S	HALE	3041'
			Ì					CHACRA	SS	37681
								CLIFFHO	USE SS	4577'
	ł							MENEFEE		4603'
								POINT L	OOKOUT SS	5106'
								MANCOS	SHALE	5478'
	ĺ							GALLUP	SS	6212'
								GREENHO	RN LS	7019'
···								GRANERO	S SH	7078'
Electi	rıcal/Mech	anical Log	e attached by pla s (1 full set req'd	)	Geo	logic Repo	rt DST R	eport Direc	tional Survey	
			g and cement ver		Ш 	Analysis  nplete and	Other	uned from all avail	able records (see attached i	instructions)*
;	lease print		ID. BINGH					Title <u>REGULA</u>		
	e	FM	AF	D	La	n		Date 12/7/1:	1	
Signatur	( )		, ,	<i>'</i>	)					

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(Continued on page 3)