Form 3160-4 (April 2004)

UNITED STATES DEPARTMENT OF THE INTERIOR RUBEAU OF LAND MANAGEMENT

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FORM APPROVED OMB NO. 1984-0117

(7tpi), 2004	,		BUREAU	OF LAN	ID MAN	IAGEMEN	iT		11.	. യൻ		Expire	is March 3 - 2007
Mir	WEL	COMP	LETION OF					AND LO	月里 G	4 为身	5. Lease Se		
<u> </u>	. 6141.19							-	-				or Tribe Name
la. Type	of Well		ll 🔣 Gas W		Dry	Other				6.7			PACHE TRABE
b. Туре	of Completion:	X	New Well	□ Worl	rk Over	Deepen		Plug Back	· 🗆 E	iff.Resvr 🗧			ment Name and No.
		Otl	ner										
2. Name o	of Operator										8. Least No	tod and V	Well No.
	ergy Inc.						13:	Dhara Ma	66.6				RAL #17
3. Addres					_			Phone No.			9. API Wel	No.	
2700 F	anmington on of Well (Rep	Ave.	Bldq. K. S	Ste 1	Farmi	ngton, N	M)		324-10	090		9-2 <u>96</u> 7	
	-	ori iocaiio	n clearly and	in accord	iance wa	r reaerat re	quireme	rnisj					Exploratory
At surfa	ice 1970'	FNL &	1790' FWL	ı									TURED CLIFFS r Block and
****			•••								Survey	r Área	
At top p	rod, interval re	ported bei	ψW								12. County of		N-RO5W 13.State
At total	depth 230	۸.									1 '		•
14. Date S			te T.D. Reach	-d		16 D:	te Com	mieted			RTO ARRI		I NM RKB, RT, GL)*
14. Date 3	padaca	13. 5	ic r.b. icacii	-4			D & A	ipicioo [·	▼) Ready	y to Prod.	17. 2.274	"B (DI.	(412, 111, 12)
5/31	/06	6/	8/06			-	8/3/	_	<u> </u>		6469		
	Depth: MD			Plug Ba	ick T.D.:	MD		46'	20.	Depth Brid		MD	
	TVD		_			TVD						TVD	
21. Type	Electric & Othe	r Mechan	ical Logs Run (Submit	opy of ea	ich)			22. W	as well cored	? X No	Yes (Submit analysis)
	Ωa .		4 .4 .		_				w.	as DST run	X No	Yes (Sabmit report
GR/CCL			Irip Lit			at XP	ans			rectional Sur	بعد	<u> </u>	es (Submit copy)
23. Casing	and Liner Rec	ord (Repo	rt all strings se	t in well		rduct G	R, A	at XP.	Irip Co		6-10-06)		
Hole Size	Size/Grade	Wt.(#ft.)	Top (MD)	Botto	m (MD)	Stage Cen Depti		No.of S Type of (Slurry V (BBL)		Top*	Amount Pulled
14-3/4"	12-3/4"	35#	 	3	6.			15				,	0
19 3/4"	8-5/8*	24#			26'			11		72.5			0
7-7/8"	5-1/2*	15.5#			69'			40	- Tare 1	090	2 0		0
7-770	<u> </u>	49.58		 	7			1	<u> </u>	~ ~ ~ /	?\\ 		<u>-</u>
				+				100 -	1,25	200			 - :
			- 					<u> </u>	SEP &	W			
24. Tubing	Record				<u> </u>	L		-					
						γ			ALC: L		الأثناء وا		1911/2
Size	Depth Set (acker Depth (M	D)	Size	Depth Ser	(MD)	Packer D	epih (MD) Size	Depth S	et (MD)	Packer Depth (MD)
2-3/8"	2200 cing Intervals	<u></u>				26. Perfo			3 900	ــــــــــــــــــــــــــــــــــــــ	- 38/ A		
23. 11000	Formation		T	T -					y 1		820. 550.		-
<u> </u>			Top	+	ottom	,		Interval		Size 7 (1)	No. Holes	-{	Perf Status
	CTURED CI	1FFS	2126'	2.	1461	212	26' -	2146'	7-1-1-1	048*	20		
B)													
<u>C)</u>						 							·
D)									L_				
27. Acid, I	Fracture, Treat	ment, Cem	ent Squeeze, E	tc.									
	Depth interval							Amount and	d Type of	Material			·
212	6' - 2146		A. w/8	00 gal	s 15%	NEFE HC	l aci	d, Frac	c'd w/	61,991	gals 700 fo	amed,	20# linear
			gelled	, 2% 1	Cl_wti	carryi	ng 10	5,720# :	sd.				
28. Product	ion - Interval A												
Date First	Test	Hours	Tesi	Oil	Gas	Water	Qii		Gas	Proc	duction Method		
Produced	B/3/06	Tested	Production	BBL	MCF	BBL	Gravi	y .	Gravity	1		FLOW	ING
Choke	Tbg. Press.	Csg.	24	Oil	Gas	Water	Gas' (Di)	Well Sta	tus			
Size .	Flwg.	Press.	Hr.	BBL	MCF	BBL	Ratio	1					
	tion-Interval B	<u>, 30</u>					 _			SHUT IN	3)2 5	14.73	ı
Date First	Test	Hours	Test	Oil	Gas	Water	Oil		Gas	Prod	luction Method	Met A	
Produced	Date	Tested	Production	BBL	MCF	SBL	Gravit	y	Gravity	100		JS 16	200-
Choke	Tog. Press.	Csg.	24	Qil	Gas	Water	Gas: (- I	Well Sta	(US	**,1	<u>, , , , , , , , , , , , , , , , , , , </u>	ZUCA.
Size	Flwg.	Press.	Hr.	BBL	MCF	BBL	Ratio	1			**	11.5%	
(See instructions	and spaces for add	itsonal data o	n page 2)		J	-1	<u> </u>					 _	
	, ,		· · · · · · · · · · · · · · · · · · ·			UF'	EKA	TOR			٠,		

. •.	- 1										
28b.Product	ion - imer	val C		_							
Date First Test Date		Hour: Teste		Oil BBL	Gas MCF	Water BBL	Oit Gravity	Gravity	Frognetion Nethod		
Choke Tbg. Press. Size Flwg. S1		ss. Csg. Press.	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status			
28c. Produc		al D			<u></u> l			,			
Date First Produced	Test Date	Hours		Oil BBL	Gas MCF	Water BBL	Oil Gravity	Gas Gravity			
Choke Tbg. Pr Size Flwg. SI		SS. Csg. Press.	24 Нт.	Oil BBL	Gas MCF	Water BBL	Gas; Oil Ratio	Well Status			
29. Disposit		Sold, used fo	or fuel, vented,	etc.)		70 PF	COLD				
	40	~		,	, <u></u>	TO BE	30 <u>10</u>	T34 F	alan (I and Markana		
Show a	all importa	nt zones of depth inter	nclude Aquifers porosity and eval tested, cus	contents ti	hereof: Co I, time to	ored intervi ol open,	als and all drill- flowing and sh	stem	tion (Log) Markers		
Forma	tion	Тор	Bottom		Descriptions, Contents, etc.				Name	Тор	
									NO. CC	Meas. Depth	
								OJO ALA	nd si D shale	1570 1678	
									ND FORMATION	1678	
			ĺ						D CLIFFS SS	2123	
			-	1				LEWIS S		2245	
										1 2243	
				İ							
				ļ							
) 						
20 4 1455		- C 1 1								.]	
32. Additio	nai remark	s (molude p	lugging proced	ure):							
33. Indicate	which ite	ms have bee	attached by pla	ncing a che	ek in the a	рогоргіате	boxes:	<u> </u>			
_			(1 full set reg'd			logic Repor		eport Direct	ional Survey		
Sundr	ry Notice f	or plugging	and cement ver	rification		: Analysis	Other	. —	•		
34. I hereby	certify the	at the forego	oing and attache	d informa	tion is con	nplete and o	correct as deterr	nined from all avails	ible records (see attached in	nstructions)*	
Name (pl	lease prini	LORRI	D. BINGH	AM				Title REGULAT	ORY COMPLIANCE TE	XCH	
	,	0	\sim								
Signature	عم ۽	AVG	70. Du	note	cas			Date 8/4/06			
- '		70	TO ,	7)							
			(
itle 18 U.S.	C. Section	1001 and	Title 43 U.S.C.	Section 1	212. mak	e it a crime	for any nerson	knowingly and wil	lifully to make to any dens	artment or agency of the Unite	
ates any fals	se, fictition	s or fraudu	lent statements	or represe	ntations as	to any ma	tter within its ju	risdiction.	шону то ныже то апу бера	ntinent of agency of the Duste	

(Form 3160-4, page 2)