Form 3160-4 (April 2004)

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

FORM APPROVED OMB NO. 1004-0137 Expires March 31, 2007

	WELL	COMP	LETION O	R REC	OMPLET	TION RE	PORT	AND LO	G		3	Lease Seria IIC-154			
ia. Type of Well Oil Well X Gas Well Dry Other									- 6	6.14 Indian, Allotee or Tribe Name					
b. Type of Completion: X New Well Work Over Deepen Plug Back Diff. Resvr.											7. Unit or CA Agreement Marke Sant No.				
U. 1, pu		Otl	-			<b>-</b>		, -	ш.		.   '	Unit of CA	Agree	ment Name 2000 No.	
2. Name o	of Operator		· · · · · · · · · · · · · · · · · · ·				-				_  }	Case Nam	e and V	Vell No.	
	ergy Inc.						32-	Dhana Na	Zin ali I al			T 7 73 3.3 %		PACHE #9F	
3. Addres	-						l l	Phone No. (		•	[3	. API Well N			
	armington on of Well <i>(Rep</i> e								<u>324-10</u>	90	٠			5-00C4	
At surfa			665' FEL				7				ľ	Field and Po OTERO C	ool, or HACR	Exploratory A	
	1700	FOL &	003. EFT								11	Sec., T., R.	, M., o		
At top p	At top prod. interval reported below											Survey or Area SEC 281-T26N-R5W			
										12	County or		13. State		
At total	depth					_					R	IO ARRIB	Α	NM	
14. Date S	pudded	15. Da	te T.D. Reach	ed		16. D	ate Com	pleted	7 Dand.	an Dund	11	7. Elevations	(DF, I	RKB, RT, GL)*	
10/6	inc	۱	120/05				D & A		Keady	to Prod.		6668'			
12/6	Depth: MD		2/18/06	Phio Ba	ck T.D.;	MD.	5/31		20 T	epth Brid	ge Phi		D		
25. 10tal	TVD	7	<sup>19</sup> (800	b		TVD	11.	38'		2011 <b>0</b>	gu	TV			
21. Type I	Electric & Othe	r Mechani	ical Logs Run	(Submit c	opy of eac	h)		•	22. Wa	well cored	? [	X No	Yes (S	Submit analysis)	
•								·	Wa	DST run		<b>x</b> № [	Yes (	Submit report	
GR/CCL		1 (0	. 77						Dir	ectional Sur	vey?	X No		es (Submit copy)	
23. Casing	and Liner Rec	ora (Kepo	ri ali sirings s	iet in weit)	<u>'</u>	C	·····	N 501		OL 37	-1	· · · · · · · · · · · · · · · · · · ·		<u> </u>	
Hole Size	Size/Grade	Wt.(#ft.)	) Top (MD	) Botto	m (MD)	Stage Cen Dept		No.of Sk Type of C		Slurry V (BBL)	01.	Cement T	ор*	Amount Pulled	
2-1/4"	2-1/4" 8-5/8" 24#		_	37	379'				225						
7-7/8"	5-1/2"	<u> 15.5#</u>		77	85'	4600	1	965	j			0			
													•		
										<del>, ,</del>					
24 Tubin	- Dad										· · ·	l			
24. Tubin	<del></del>							1							
Size	Depth Set (1	MD) F	acker Depth (N		Size 8/3//	Depth Se	t (MD)	Packer De	pth (MD)	Size		Depth Set	(MD)	Packer Depth (MD)	
25. Produ	cing Intervals	nny	v eggi	MIN	<del>1/2//</del>	26. Perfo	ration R	ecord							
	Formation		Тор	Во	ttom		erforated			Size	ì	No. Holes		Perf. Status	
A)	CHACRA		3950'	42	111'				7	.34 <sup>n</sup>		29	_		
B)									<del></del>	<del></del>			RCV	<del>D JUN5'07</del>	
C)													OIL	CONS. DIV.	
D)														DIST. 3	
27. Acid,	Fracture, Treatm	nent, Cem	ent Squeeze,	Etc.											
	Depth Interval							Amount and	Type of N	1aterial					
395	0' - 4211	l	A. w/:	1000 ga	ls 15%	NEFE H	Cl ac	id. Fra	c'd w	<sup>53,641</sup>	gal	.s 70Q N2	foar	m Delta 140	
	· · · · · · · · · · · · · · · · · · ·		frac	fld car	rying !	90,600#	sd.								
		<del></del>			<del></del>										
	tion - Interval A	,	I	1.00	<u> </u>	10		<u> </u>		- I -					
Date First Produced	Test Date 5/9/07	Hours Tested	Test Production	Oil BBL	Gas MCF <b>9</b>	Water BBL	Oil Gravit	ty	Gas Gravity	Pro	luction	Method			
Chales		3	$\rightarrow$	0		U Votor	Cert	<del></del>	Well Co.		•	· · · · · · · · · · · · · · · · · · ·	FLOW	ING	
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: ( Ratio	л	Well Stat	us ·					
1/2		150		0	72	0	J			HUT IN	<del>.</del>				
	tion-Interval B	И	Toot	l Oa		111-1	02		Gaz	1.	loca.	Mathad			
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravit	y ]	Gas Gravity	Pro	JUCTION	Method		- Some Property	
Choke	Tbg. Press.	Csg.	24	Oil	Gas	Water	Gas: (	Dil I	Well Stat	 15			n.	JEPTED FOR RECUID	
Size	Flwg. SI	Press.	Hr.	BBL	MCF	BBL	Ratio						-	DA 0427	

							<del></del>				
28b. Productio			· · · · · · · · · · · · · · · · · · ·	#	0.1	la -	T157_4	Lou	To	I no do allo a Mode d	
Date First Produced			Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity	Gas Gravity	Production Method	
Choke Size			Csg. Press.	24 Hr.	Oil BBL			Gas: Oíl Ratio	Well Status		
28c. Producti	ion-Interv	al D									***************************************
Date First Test Produced Date			Hours Tested	Test Production	Oil Gas BBL MCF		Water BBL	Oil Gravity	Gas Gravity	Production Method	
Choke Size	Tbg. Press Flwg. SI		Csg. Press.	24 Hr.	Oii BBL	Gas MCF	Water BBL	Gas: Oîl Ratio	Well Status		
29. Dispositio	on of Gas (	Sõld, u	sed for f	uel, vented, et	:. <i>)</i>	<u>.                                    </u>	TO BE	SOLD	<u></u>		
30. Summar	y of Poro	us Zon	es (Inclu	ide Aquifers):					31. Formati	on (Log) Markers	
Show all	li importar	nt zon: lepth	es of po interval	rosity and co	ntents the on used,	reof: Cor time too	ed interva I open, fl	ls and all drill-stem owing and shut-in		CANYON SS	7482 761 <u>2</u>
Formation		Тор		Bottom	T	Descriptions, Contents, etc.				Name	Top Meas. Depth
			1						OJO ALAM	D SS	2514
			İ						KIRILAND		2656
									FRUITLAN	D FORMATION	2713
										KUITLAND COAL	2995
										CLIFFS SS	3052
			J						LEWIS SE		3249
					ļ				CHACRA S		3937
									CLIFFHOU		4683
					l				MENEFER		4747
	]							•		OKOUT SS	5237
	ŀ								MANCOS S		5612
	•								GALLUP S	S	6310
•									GREENHOR	n ls	7152
									GRANEROS	SH	7211
									1ST DAKO	TA SS	7234
3. Indicate	which iter	ms hav	ve bee att	ging procedur tached by plac full set req'd)	ing a chec	Geolo	gic Report	DST Report	t Directi	onal Survey	
				d cement verif			Analysis	Other  orrect as determined	from all availal	ole records (see attached in	nstructions)*
Name (ple	ease print,	) <b></b>	orri 1	O. BINGHA	4			Title	REGULATO	ORY COMPLIANCE TE	XCH
Signature		K	, <del>(1)</del>	A DA	ted	an)	)	<b>5</b> .			•
Signature		<del>/                                    </del>	<i>v</i> = <u>0</u>	10	0			Date	5/31/07		
								for any person kno ter within its jurisdic		fully to make to any depa	artment or agency of the U