Form 3160-4 (April 2004)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OTL CONS. DIG. OMB NO. 1004-0137 Expires March 31, 2007 DIST. S

	WELL	COMP	LETION OR	RECO	MPLET	ION REP	ORT	AND LO	3		5. Lease Ser NM-046		
la. Type	of Well	7 Oil Wel	1 X Gas We	n 🗆	Ory	Other		2M7	JAN 2	5 AM 1	06. B Indian,		r Tribe Name
	of Completion:		New Well	Work		Deepen		Plug Back	Dif	f.Resvr, EIVLD			nent Name and No.
2. Name c	of Operator							27		ILH IINGTOI	Bi Lease Na	me and W	ell No.
	erqy Inc.						139	الم ہے Phone No. (FRED F	EASEL	J #1F
3. Addres	s armington	Namo I	21 de 17 C	+a 1 F	Parmine	ton M		,	324-109	•	9. API Well		
4. Locatio	on of Well (Repo	ort locatio	n clearly and i	n accordar	ice with F	ederal req	uireme	nts)*	JZ T - 10.		10. Field and	9-33589	
At surfa	ice 665' E	NL & 1	545' FEL								OTERO	CHACRA	<u> </u>
At top prod, interval reported below									Survey or	11 Sec., T., R., M., or Block and Survey or Area SEC 34B-T28N-R10W			
At total	depth										12. County o		13. State
14. Date S	pudded	15. Dat	te T.D. Reache	d		16. Dat		pleted					KB, RT, GL)*
7/7/	'06	7/	16/06				D & A 1/19	<u> X</u> /07	Ready	to Prod.	5894		•
18. Total	Depth: MD TVD	68	30' 19.	Plug Back		MD TVD	67	78'	20. D	epth Bridge	-	MD TVD	
GR/CCL			,		py of each	h)			Was	well cored? DST run ctional Surve	X No X No xy? XNo	Yes (S	ubmit analysis) ubmit report es (Submit copy)
23. Casing	g and Liner Rec	ord (Repo	rt all strings se	t in well)									
Hole Size	Size/Grade	Wt.(#ft.)	Top (MD)	Bottom	(MD)	Stage Ceme Depth		No.of Si Type of C		Siurry Vol (BBL)	Cement	Top*	· Amount Pulled
12-1/4"	8-5/8"	24# 377'		71			255			0			
7-7/8"	5-1/2"	15.5#	<u> </u>	682	4'			106	1		0		
				 									
				<u> </u>			-						<u>:</u>
				ļ									
24. Tubin	a Pacord	L						<u> </u>					
			 		. 			1		T			T
Size 2-3/8"	Depth Set (Packer Depth (M	D) S	ize	Depth Set	(MD)	Packer D	epth (MD)	Size	Depth S	et (MD)	Packer Depth (MD)
	cing Intervals					26. Perfor	ation R	ecord		<u></u>			J :
	Formation		Тор	Bott			rforated			Size	No. Holes		Perf. Status
A) CHACRA		2991' 3020'		20'	2991' - 3020'			0.34"		45	1		
B)													
C)													
D)													
27. Acid,	Fracture, Treati	ment, Cem	ent Squeeze, I	tc.									
	Depth Interval							Amount and	Type of N	1aterial			
29	91' - 3020		A. w/1	200 gal	s 15%	FE HCl	acid	. Frac	d w/53	,680 ga	ls 700 N2	foam,	25# linear
		·	ge1, 2	% KCl w	vtr car	rrying '	74,90	0# sd.					
	<u> </u>												
28. Produc	tion - Interval A	١											
Date First Produced	Test Date 1/19/07	Hours Tested 3	Test Production	Oil BBL 0	Gas MCF 135	Water BBL 9	Oil Gravi	ty	Gas Gravity	Produ	iction Method	FLOW.	ING
Choke Size 3/8	Tbg. Press. Flwg.	Csg. Press.	24 Hr.	Oil BBL 0	Gas MCF 1080	Water BBL 72	Gas: (Ratio	Oil	Well Stat	us SHUT IN			
	ction-Interval B		L		<u> 1000</u>	14	<u> </u>	1		MILL TIN	A4	aaeer	ENFORE COR
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravi	ty	Gas Gravity	Produ	uction Method		M 2 5 0007
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: (Ratio	Oil	Well Stat	us	A OES	- JA	VUUS C 2 V
(See instruction	ns and spaces for add	litional data e	on page 2)	<u></u>		<u> </u>	1				PA		IMIES VITA

o. Production	- Interval										
ate First T	Inter tur	L									
oduced [Fest Date	Hours Tested			Gas MCF	Warter BBL	Oil Gravity	Gas Gravity	Production Method		
ze F	Tbg. Press. Flwg. Sl	Csg. Press.	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status			
c. Production			l					!			
ate First T	Test Date	Hours Tested	Test Production	Oil BBL			Oil Gravity	Gas Gravity	Production Method		
ize F	Tbg. Press. Flwg.	Csg. Press.	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status			
	of Gas (Sol	d, used for j	fuel, vented, e	tc.)		TO BE	SOLD				
	c n	~ '/I I	t A. 10 \					121 F	etics (Los) Maskage		
Show all tests, incl	important	zones of po	ude Aquifers) orosity and contested, cush	ontents t	hereof: Co 1, time to	ored interv	als and all drill-: flowing and sh	tem BUR	ation (Log) Markers RO CANYON SS RISON FM	652 4 65 4 9	
Formatio	on	Top Bottom			Desci	iptions, Co	ontents, etc.		Name	Top (Meas, Depth	
······································								OJO AL	AMO SS	860	
	1	١		1					ND SHALE	1001	
	{							-	AND FORMATION	1432	
								l l	FRUITLAND COAL	1860	
								PICTUR	ED CLIFFS SS	1884	
								LEWIS		2082	
	İ							CHACRA		2823	
								_	OUSE SS	3481	
			}					MENEFE		3554	
				Ì					LOOKOUT SS	4230	
			1	}				MANCOS		4584	
				ł				GALLUP		5401	
	- 1							ł	orn LS	6181	
								GRANER		6246	
									KOTA SS	6277	
Additiona	al remarks ((include plu	gging proced	ure):							
3. Indicate v	which items	s have bee a	ttached by pl	acing a cl	neck in the	appropriat	e boxes:				
목			I full set req'd nd cement ve			logic Repo e Analysis	ort DST I	Report Dire	ectional Survey		
1. I hereby o	certify that	the foregoi	ng and attach	ed inform	nation is co	mplete and	correct as deter	mined from all ava	ilable records (see attached	instructions)*	
Name (plea	ase print)	LORRI	D. BINGH	AM_				Title REGUL	ATORY COMPLIANCE T	ECH	
Signature Augustain						· ·	Date 1/24/0	c <u>1/24/07</u>			