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 COMPLETION OR RECOMPLETION REPORT AND LOG											5.	5. Lease Serial No. NMNM103797		
la. Type	of Well	☐ Oil Wel	I 🗶 Gas We	ell Dry		Other					6.			r Tribe Name
b. Type o	of Completion:	Oth	New Well	Work Ove		Deepen		Plug Back	Д D	iff.Resvr,.	7.	Unit or CA	Agreen	nent Name and No.
2. Name o	of Operator	Otti						====			<u>ا</u> ۔	Lease Name		. 11 3 7 .
	ergy Inc.								X7577	170° 70°	1 -	DRYDEN I		
3. Addres	S							Phone No.	(include	area code);	1 ₹9.	API Well No	٥.	
	armington . on of Well <i>(Repo</i>							nte)#A	- for	Ale Tale		30-045-0		
At surfa			840' FEL	n accordance	WIIII I EU	ierui reg	uneme			2000	10.	Field and Po		Exploratory TTTH
	1620.	LIMIL OC	O#O. LET					FU	***	00	11.	Sec., T., R.,	M., or	
At top p	rod. interval rep	orted belo	w									Survey or Area SEC 12H-T27N-R08W		
******	J										12	County or P	arish	13. State
At total		lus D	7777			14 D			<u> </u>	6. 63 XX		N JUAN	(DE D	NM .
14. Date S	pudded	15. Dat	e T.D. Reache	sa .		16. Dat	ie Comp D & A	pieted	Ready	to Prod.	117.	Elevations	(DF, R	KB, RT, GL)*
6/23	/1959	7/	13/1959		`		4/25	/2005	ŽI ,			6721'		
	Depth: MD	5	512 19.	Plug Back T.I			54	198	20. 1	Depth Bridg	ge Plug			· · · · · · · · · · · · · · · · · · ·
	TVD			0.1.	TV	D			<u> </u>			TV		
21. Type I	Electric & Other	r Mechani	cal Logs Run (Submit copy o	t each)				1	s well cored? s DST run	1.00			ubmit analysis)
CBL/GR	/ccr								ŀ	ectional Surv] No	' <u> </u>	ubmit report es (Submit copy)
	and Liner Rec	ord (Repo	rt all strings se	t in well)					<u> </u>		<u> </u>		<u>ب</u>	137
Hole Size	Size/Grade	Wt.(#ft.)	Top (MD)	Bottom (MI	D) St	tage Ceme Depth		No.of Sl		Slurry Vo (BBL)	ol.	Cement To	p*	Amount Pulled
13-3/4	10-3/4	40	+	173	\top	Бери		Type of C 75		(DBL)	$\neg \uparrow$	0		0
9-7/8	7-5/8	24		3302					120	120		0		0
6-3/4	5-1/2	15.5		5504				بدر	215 78		3:			0
24. Tubin	g Record		.					_						
Size	Depth Set (MD) P	acker Depth (M	D) Size	. I	Depth Set	(MD)	Packer D	epth (MD) Size		Depth Set (MD)	Packer Depth (MD)
2-3/8	5275							<u> </u>						<u> </u>
25. Produ	cing Intervals		T	D-#	26	6. Perfor			T					D C C
A) p	Formation ICTURED CL	Terec	Тор 3166	Bottom 3213	+		rforated			Size 0.43		o. Holes		Perf. Status
B)	ICIURED CL	LFFS	3100	3100 3213		3166-3213				0.43		10		
C)									_					<u> </u>
D)														
27. Acid,	Fracture, Treati	ment, Cem	ent Squeeze, I	Etc.										
	Depth Interval							Amount and	d Type of	Material			_	
	3166-3213		A. w/7	00 gals 1	5% NE	FE HC]	l aci	d. Frac	c'd w/	43,085	gals	70Q foa	m fra	cafluid
 			carryi	ng 60,000	# 16/	30 Bra	ady s	d & 10,	000# 5	uper LC	RA	CEPTED	LEOE	RECORD
												MAY	TE 678	3
	4' Internal A	<u> </u>	L					_				B-11-11-12	<u> </u>	
Date First	Test	Hours	Test	Oil Ga	, ,	Water	Oil		Gas	Pro	(A)	HINGTON	77 7 20	OFFICE
Produced	Date 4/25/05	Tested 24	Production	BBL MC		BBL O	Gravit	ty	Gravity	1	BY			
Choke	Tbg. Press.	Csg.	24	Oil Ga	s '	Water	Gas: (Dil	Well Sta	tus				
Size N/	A SI 160	Press. 210	Hr.	BBL MC	CF 1 5 12	BBL O	Ratio			PRODUCI	NG	- O		~
	ction-Interval B											errippe de 		ഗ
Date First Produced	Test Date	Hours Tested	Test Production	Oil Ga BBL MC		Water BBL	Oil Gravi	ty	Gas Gravity	Pro	duction	Method		
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr.	Oil Ga BBL MO		Water BBL	Gas: (Ratio	Oil	Well Sta	tus	OC	0		
(See instruction	ns and spaces for add	litional data (on page 2)	<u> </u>			<u> </u>		L	·				

	Hours Tested Pro Csg. 24 Press. Hr. Hours Tested Pro Csg. 24 Press. 24 Press. Hr. used for fuel, volumes (Include A ones of porosity interval tested	st oduction B oduction B oduction B oduction B oduction B oduction C oduction	BBL P Dil G BBL P Dil G BBL P	ime too	l open, f	Oil Gravity Gas: Oil Ratio Oil Gravity Gas: Oil Ratio	em t-in	Production Method Production Method tion (Log) Markers Name	Top Meas.Depth 1959
oke Tbg. Press. Flwg. S1 c. Production-Interval D te First Date oke Tbg. Press. Flwg. S1 Disposition of Gas (Sold, to tests, including depth pressures and recoveries) Formation T	Hours Tested Pro Csg. 24 Press. Hr. Csg. 44 Press. 44 Press. 44 Press. 46 Press. 46 Press. 47	st oduction Be exerted, etc.) Aquifers): ty and conteed, cushion	Dil	Gas MCF Gas MCF Gas MCF	Water BBL Water BBL Water BBL	Gas: Oil Ratio Oil Gravity Gas: Oil Ratio	Well Status Gas Gravity Well Status 31. Forma	tion (Log) Markers Name	Meas.Depth
c. Production-Interval D te First Date oke Tbg. Press. Flwg. SI Disposition of Gas (Sold, sold) Summary of Porous Zo Show all important zo tests, including depth pressures and recoveries Formation T	Hours Tested Pro Cosg 24 Press. Hr. used for fuel, vones (Include A pones of porosition interval tested)	st oduction C B control of B co	Dil	Gas MCF Gas MCF	Water BBL Water BBL	Ratio Oil Gravity Gas: Oil Ratio als and all drill-st lowing and shu	Gas Gravity Well Status 31. Forma	tion (Log) Markers Name	Meas.Depth
c. Production-Interval D te First oduced Test Date oke Tbg. Press. Flw g. SI Disposition of Gas (Sold, to tests, including depth pressures and recoveries Formation T	Hours Tested Pro Csg 24 Press. Hr. used for fuel, vones (Include A pones of porosital interval teste	evented, etc.) Aquifers): ty and conted, cushion	BBL I	Gas MCF	BBL Water BBL red interval open, f	Gravity Gas: Oil Ratio als and all drill-st lowing and shu	Gravity Well Status 31. Forma	tion (Log) Markers Name	Meas.Depth
te First duced Date Date Test Date Tog. Press. Flwg. SI Disposition of Gas (Sold, and Summary of Porous Zoutests, including depth pressures and recoveries Formation T	Hours Tested Pro Csg 24 Press. Hr. used for fuel, vones (Include A pones of porosital interval teste	evented, etc.) Aquifers): ty and conted, cushion	BBL I	Gas MCF	BBL Water BBL red interval open, f	Gravity Gas: Oil Ratio als and all drill-st lowing and shu	Gravity Well Status 31. Forma	tion (Log) Markers Name	Meas.Depth
Disposition of Gas (Sold, Summary of Porous Zo Show all important zo tests, including depth pressures and recoveries.	Csg 24 Press. Hr. used for fuel, vones (Include A ones of porosit interval teste	vented, etc.) Aquifers): ty and conted, cushion	Dil GBBL I	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status 31. Forma	Name	Meas.Depth
Disposition of Gas (Sold, and Summary of Porous Zong Show all important zong tests, including depth pressures and recoveries Formation T	used for fuel, vones (Include A	vented, etc.) Aquifers): ty and conted, cushion	ents there	MCF	BBL red interva	Ratio	31. Forma	Name	Meas.Depth
Disposition of Gas (Sold, Summary of Porous Zo Show all important zo tests, including depth pressures and recoveries. Formation T	ones (Include A	Aquifers): ty and conto ed, cushion	ents there	ime too	l open, f	lowing and shu	em t-in	Name	Meas.Depth
Show all important zo tests, including depth pressures and recoveries. Formation T	ones of porosit interval testo ies	ty and conto	ents there	ime too	l open, f	lowing and shu	em t-in	Name	Meas.Depth
Show all important zo tests, including depth pressures and recoveries. Formation T	ones of porosit interval testo ies	ty and conto	ents there	ime too	l open, f	lowing and shu	em t-in	Name	Meas.Depth
Formation	Тор Е	Bottom		Descrip	ptions, Co	entents, etc.	PREVIOU		Meas.Depth
				<u>'</u>	<u>'</u>	· · · · · · · · · · · · · · · · · · ·	PREVIOU		
							PREVIOU	SLY REPORTED IN	1959
							I		
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			1						
							ļ		
Additional remarks (in	nclude plugging	g procedure)):						
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Indicate which items ha	nave bee attache	ed by placin	ng a check	in the a	ppropriate	boxes:			
Electrical/Mechanica			Г	_	ogic Repo		eport Direc	ctional Survey	
Sundry Notice for pl	lugging and cer	ment verific	ation	Core	Analysis	Other			
I hereby certify that the	ne foregoing an	d attached i	informatio	n is com	plete and	correct as detern	nined from all avail	lable records (see attached inst	ructions)*
Name (please print)	HOLLY C.	Δ_					April 1	mont com	••
ranic (pieuse print) 1	<u>/ нОцьх / С.</u> /	PERKINS	1				inte KEGULA	TORY COMPLIANCE TEC	<u> </u>
1/10	nVI. C) //	h	1					
Signature	xey (/.lr	/K/~	- ET			Date <u>5/2/05</u>		· · · · · · · · · · · · · · · · · · ·
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