Form 3160-4 (August 2007)

(See instructions and spaces for additional data on page 2)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

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

	WELL	. COMP	LETION	OR 1	RECO	MPLET	ION REI	PORT	AND LO	G Bu	reau (of Lan	5. L	ease Se	erial	No.			(21°2)
la. Type o	of Well	Oil Wel	1 X G	ıs Well	- N	Dry	Other			1111	Farm	ingion	6.7	d Cita i Indian	1, Al	lotee or	Tribe N	lame	enter services and services are services and services are services and services are services and services and services are services are services and services are services and services are
b. Type o	of Completion:	Oth	New W		Work	Oyer [Deepen		Plug Back		oiff.Res	svr,.	7. L	Jnit or	CA	Agreen	nent Nam	ne and No.	estat, lectar seest seest tages keest
Name o	f Operator		er \	<u> </u>										MMM-					C
	RGY INC.												1			and W			
A Address								3a.	Phone No. (ınclude	area c	ode)		MF FE API We		RAL 0	3 #2	 	
382 CR		TEC, N				_				333-31	100		1			_{0.} 30168	!		
. Location	n of Well <i>(Repo</i>	ort locatio	n clearly (and in c	accorda	nce with	Federal req	quireme	ents)*								Explorate	ory	
At surfac	^{ce} 2495'	FSL &	1290'	FWL									11.S	B ASIN Sec., T.,	, R.,	RUITL M., or	AND Co Block a	OAL	
At top prod. interval reported below												Survey or Area SEC.03 (L) -29N-14W							
At total c	iepth SAME	7											1	County		arish	13.St		
14. Date Sp			te T.D. Re	eached			16. Da	te Com	npleted				_	I JUA Elevati		(DF. R	KB, RT.		
. , ,	,							D & A	•	Ready	y to Pre	od.		Bioraci	10110	(51,10	,	, (2)	
6/2/2		6/	5/2000					8/20	/2009					435'	GI	J			
18. Total D	Depth: MD TVD	12	11'	19. PI	lug Bac	k T.D.: 1	MD FVD	11	.50 '	20	Depth	Bridge	Plug	Set:	ME TV				
21. Type E	lectric & Other	Mechanic	cal Logs F	Run (Su	bmit co	py of eac	h)			22. V	Vas wel	l cored?		No	[Y	es (Subm	ıt analysıs)	
										1	Vas DS			X No	Į	=	es (Subm	•	
	JSLY SUBMI and Liner Reco		. 11				-			E	Direction	nal Surve	y? [X No		Y	es (Subm	it copy)	
23. Casing	and Liner Reco	ora (Kepo)	ri ali sirin	gs sei ii	n weii)	Т	Str. C.		T 1) 601		Γ	17.1				Т			
Hole Size	Size/Grade	Wt (#ft.)	Top (MD)	Bottom	(MD)	Stage Cem Depth		No.of Sk Type of C			rry Vol BBL)		Cemer	nt To	p*	Amo	ount Pulled	
3-3/4"	7"	20#	0		133'			30		SX	ļ				0				
5-1/4"	4-1/2"	10.5#	1-2-	330	119	7'			1309	<u> </u>	ļ				0				
											ļ								
													-						
							***		ļ				_ _						
24. Tubing	Record				·		-		<u> </u>										
Size	Depth Set (MD) I b	acker Dept	t (MD)	T .	lize	Depth Set	(MD)	Packer De	mth (MD		Size	_	Depth !	Sat (MD)	Pagka	r Depth (MD	
2-3/8"	1071		acker Dept	n (MD)	1	122	Deptil Set	(WD)	Facker De	pin (ivit)	"	Size		Deptil	361 ((VIL)	1 deke	i Deptii (W.C.	<u>, </u>
	ing Intervals						26. Perfor	ration F	Record								l		_
	Formation		Тор	,	Bot	tom	Pe	rforated	I Interval		Size		No	Holes			Perf S	Status	_
A) BASI	N FRUITLAN	ID COAL	809	,	88	1'	3 SPF	r @ 8	75'-881'		.39"	•		15					
В)							<u>&</u>	809'	-813'		.39"			15					_
C)								····											
D)					•														
27. Acid, I	Fracture, Treatr	nent, Cem	ent Squee	ze, Etc												<u>.</u>			
	Depth Interval								Amount and	Type of	Materia	ıl							
9	22'-940'		8/1	7/200	9 Fra	ac'd w	/ 17,674	4 gal	s Delta	17 fr	ac f	luid							
8	09'-881'		8/1	7/200	9 A.	w/1'7	51 gals	15%	HCl acid	l. Fr	ac'd	l w/ 8	918	20ga]	ls	17 #	Delta		
			140	carr	ying	73,53	8# 20/4	0 BAS	F sd.	·									
									<u></u>							.			_
	ion - Interval A	T	T	T :::			T	Loso											
Date First Produced	Test Date	Hours Tested	Test Product	ion B	Dil BBL	Gas MCF	Water BBL	Oil Gr Corr	API	Gas Gravity		Produc	ction N	Aethod					
Choke	Tbg Press	Csg	24		it	Gas	Water	Gas	01	Well Sta						PUMP:	LNG		
Size	Flwg	Press	Hr	В	BL	MCF	BBL	Ratio		well Sta	แบร								
	SI 140	170				<u> </u>		J			PROD	UCING	3		- P		EDM	on rec	ON:
	tion-Interval B	10	Т2	- 12).I	C=	1 37-4	Oil Gi	ravity T	Cer		n :		4-1-1-1	Tree 1				
Date First Produced	Test Date	Hours Tested	Test Product	ion B	Dil BBL	Gas MCF	Water BBL	Corr	API	Gas Gravity		Produc	on N	Method				2009	
Choke Size	Tbg Press Flwg. SI	Csg Press	24 Hr		ով BBL	Gas MCF	Water BBL	Gas Ratio		Well Sta	atus		_	-	AR		TONFI	ELD OFF	HCE

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	•						• • • •						
8b. Producti	ion - Interv	ai C											
Date First Produced Test Date		Hours Tested			Oil Gas BBL MCF		Oil Gravity Corr. API	Gas Gravity	Production Method				
Choke Size	Tbg. Press Flwg. SI	s. Csg. Press.	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status					
8c. Produc	tion-Interv	al D											
ate First roduced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method	Production Method			
hoke ize	Tbg. Press Flwg. SI	S. Csg. Press.	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas ⁻ Oil Ratio	Well Status					
. Dispositi	ion of Gas (S	Sold, used for	fuel, vented, e	tc)		TO BE	SOLD		-				
Show all	l important z 3 depth inter	ones of porosit	ude Aquifers) y and contents to	hereof: Co				31. Forma	tion (Log) Markers				
Formation Top Bottom				Descr	intions Co	ontents, etc.		Name	Тор				
romation		Тор	Bottom		Desci	iptions, et				Meas.Depth			
	}							FRUITLA	ND	327'			
								LOWER F	RUITLAND COAL	922'			
								PICTURE	D CLIFFS	9391			
2. Additio	onal remark	s (include plu	gging procedu	ure):									
		•					,						
3. Indicate	e which ite	ms have bee a	ttached by pla	cing a che	eck in the a	appropriate	e boxes:						
			full set req'd) nd cement ver			logic Repo : Analysis	rt DST Re Other:	port Direc	tional Survey				
=	ry Notice f												
Sund		at the foregoi	ng and attache	d informa	tion is cor	nplete and	correct as determ	ined from all avail	able records (see attached in	structions)*			
Sund 4. I hereb			ng and attache		tion is con	nplete and			able records (see attached in				