For n 3160-4 (Azgust 2007)

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

RECEIVED

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

FARMINGTON FIELD OFFICE Y To Sowers

offn 3160-4 August 2007	<b>'</b> )		DEPARTI BUREAU					MAR 1 (	201	0			Expires	O. 1004-0137 July 31, 2010	(m)
	WELL	COMPL	ETION O	R RECO	MPLET	TION RE	PORT	AND-LOGN	Manag	emen	T 1	ease Seria			dentity bearing and the county of the county
la. Type o	f Well	l Oil Well	च्चि Gas V	/ell	Dry	Other		***			6 1	f Indian, A	llotee or	Tribe Name	
	_	-	II X Gas Well Dry Other  New Well Work Over Deepen Plug Back Diff. Resvr,.								NAVAJO	Miller Street			
b. Type o	f Completion:	(X) Oth		☐ work	Over	Deeben	لا	riug Dack	L D"	u.Resvi,	7.1	Unit or CA	_	ent Name and No.	
2. Name of	Operator	<del></del>										Lease Nam			larder Gran
	RGY INC.											ARBOR #	21H		
3. Address							3a. I	Phone No. (in	iclude a	rea cod		API Well N			
382 CR	3100 AZ	TEC, N	1 87410				_L	505-33	<u>33-31</u>	00		30-045-	-35033 <del>-</del>	-00SI	
4. Location	n of Well (Repo	ort location	n clearly and	l in accordo	ance with	Federal re	quiremei	nts)*			10.	Field and P			
At surfac	<sup>∞</sup> 575 FN	TL & 32	9' FWL									BASIN I	RUITLA	ND COAL	
At top pr	od. interval rep	orted belo	<sup>ow</sup> 886'	FNL & 1	294' F	ET <b>√</b>	Λ.						Area <b>N-10W</b>	N.M.P.M.	<del></del>
At total o	depth 1944	4' FNL	& 677' F	EL 🗸							l i	County or N JUAN	Parisn	13.State	
14. Date S	pudded	15. Dat	te T.D. Reac	hed			ate Com					Elevation	s (DF, Rk	KB, RT, GL)*	
2/9/	2010	2/	17/2010				D & A 2/18	(2010	Ready	to Prod	1	6591' 6	T.		
18. Total I		5,6		9. Plug Ba	ck T.D.:	MD	<del></del>	<del></del>	20 I	Depth Br	ridge Plug		ID .		
	TVD	163	,	19. Plug Back T.D.: MD 5,693 20 Depth Bridg								TVD			
21 Type F	lectric & Othe			(Submit c	opy of ea	ch)		<del></del>	22. W	as well co	ored?	X No	☐ Ye	es (Submit analysis)	
									w	as DST r		X No	T Ye	es (Submit report	
GR 🖊									D	ırectional		☐ No	X 4	es (Submit copy)	
23 Casing	and Liner Rec	ord (Repo	rt all strings	set in well)											
Hole Size	Size/Grade	Wt.(#ft.)	Top (MI	D) Botton	m (MD)	Stage Cer Dept		No. of Sks Type of Cer		Slurry (BE		Cement 7	Гор•	Amount Pulled	
12-1/4"	9-5/8"	36#		23	37'			120 s	ОX			0			
8-3/4"	7"	26#		2,2	27'			180 sx ]	Lead			0			
								90 sx t	ail						
6-1/8"	4-1/2"	11.6#	2136	¹ 5,€	93'										
								<u> </u>							
24. Tubing	g Record			<u></u>				1							<del></del>
Size	Depth Set (	MD) P	acker Depth (	MD)	Size	Depth Se	et (MD)	Packer Dep	oth (MD)	S	ize	Depth Set	(MD)	Packer Depth (MI	D)
2-7/8"	2,097							<u> </u>	· · · · · ·			•	`		<del></del>
25. Produc	ing Intervals					26. Perfo	ration R	ecord							<del></del>
	Formation		Тор	Вс	ttom	Р	erforated	Interval		Size	N	o Holes		Perf. Status	
A) BASI	n fruitlan	AD COAL				2,4	190'-	5,691 ' <b>M</b> (	5	1/2"	1	2,008		perforated co	 BCT
B)													1		
C)								· · · · · · · · · · · · · · · · · · ·	1				1		
D)									_				1		
27. Acid, I	racture, Treati	ment, Cem	ent Squeeze	Etc.									+		<del></del>
	Depth Interval							Amount and	Type of N	Material					
															<del></del>
															<del></del>
28. Product	ion - Interval A	``````````````````````````````````````													
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gra Corr A		Gas Gravity	P	roduction	Method	<del></del>		<del></del>
Charl	none	<del>                                     </del>		<u> </u>	Ļ		<u> </u>						FLOWII	NG	
Choke Size	Tbg. Press Flwg. SI	Csg Press.	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas. C Ratio	Oil K	Well Stat						
28a. Produc	tion-Interval B	<u> </u>			I		٠			SHUT 1	LN .	<del></del>			ob Physique
Date First	Test	Hours	Test	Oil	Gas	Water	Otl Gra	vity (	 Gas	P	roduction	Method			
Produced	Date	Tested	Production	BBL	MCF	BBL	Согт А		Gravity			grant Carte	\/\r\	EOR RECORD	1
Choke Suze	Tbg. Press. Flwg	Csg. Press.	24 Hr	Oil BBL	Gas MCF	Water BBL	Gas. C	Dil V	Well Stat	us			<del>//도언(년)</del>	HUKHEUUKU	
	SI and spaces for addit		<del>&gt;</del>		l wich	DBL	Kano						MAR 1	0 2010	

Date First	Test	Hours	Test	Oil	Gas	Water	Oil	Gas	Production Method		
roduced	Date	Tested		BBL	MCF	BBL	Gravity Corr API	Gravity			
hoke ize	Tbg. Pre Flwg SI	ss. Csg Press	Hr —	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status			
	tion-Interv	val D Hours		<del></del>	-						
ate First roduced			Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method		
hoke ze	Tbg. Pres Flwg. SI	SS Csg. Press	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status			
Disposit	ion of Gas (	Sold, used fo	r fuel, vented, e	tc.)		TO BE	SOLD				
). Summa	ry of Poro	us Zones (Ir	clude Aquifers)	:				31. Forma	tion (Log) Markers		
Show al	l important	zones of poro	sity and contents t shion used, time to	hereof. Co					no canyon ss NISON EM		
Forma	tion	Тор	Bottom		Descriptions, Contents, etc.				Name	Тор	
			Bottom		Descriptions, Contents, etc.				Naik	Meas Depth	
			1	1					MO SS	781'	
								KIRILAN	D SHALE	854'	
								FRUITIA	ND FORMATION	1182'	
	}		-					LOWER F	RUITLAND COAL	2020 '	
								TOTAL D	EPTH	5696'	
								LEWIS S	HALE		
	1	}							CHACRA SS		
								CLIFFHO	use ss		
								MENEFEE			
			}					POINT L	OOKOUT SS		
	l		}					MANCOS	SHALE		
									SS		
									RN LS		
	3			1					S SH		
			lugging procedu					DAKOTA	SS		
Indicat	e which its	ems have bee	attached by pla	cing a ch	eck in the	appropriate	boxes:				
			(1 full set req'd)			logic Repo		eport Direc	tional Survey		
		•	and cement ver			: Analysis	Other:	لبا			
. I hereb	y certify th	hat the foreg	oing and attache	d inform	ation is coi	nplete and	correct as detern	nined from all avail	lable records (see attached in	structions)*	
Name (1	please prin	it) <b>Lore</b> r	D. BINGH	AM				Title <b>REGULA</b>	TORY ANALYST		
12	j	7)	$\sim$	$\overline{\ }$							
Signatu	re	\$M	DA	5	X	an	)	Date 3/9/10	)		

(Continued on page 3)

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