Form 3160-4 (August 2007)

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

## RECEIVED

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG # 2010										5	5. Lease Serial No. NMSF 080472			
la Type	of Well	Oil We	II X Gas '	Well	Dry	Other	Bı	ireau of La	and Me	anager		<del></del>	ee or Tribe Name	
b. Type	Type of Completion.  New Well Work Over Deepen Plug Back Diff. Resvr.;  Other PC payadd							7	7 Unit or CA Agreement Name and No.					
Name o	of Operator			O paya		•						. Lease Name an	d Well No	
Energen Resources Corporation												- Cullins Federal #6		
3. Address 3a. Phone No. (include area code)										de) 9	9 API Well No.			
2010 A	fton Place	, Farmi	ington, 1	M 874	01	C-11		505.3	25.68	100		30-039-25	394	
4. Location of Well (Report location clearly and in accordance with Federal requirements)*  At surface 15101 PSE 22001 FEL 4.7 NE/CE											10	10. Field and Pool, or Exploratory South Blanco Pictured Cliffs		
Att Sui ta	1510	' FSL,	2390' F	EL (	J) NW/	SE					11	.Sec., T., R, M		
At top prod. interval reported below												Survey or Area		
of Free and the total policy											12	County or Paris	<del></del>	
At total	depth										R	io Arriba	NM	
14. Date Spudded 15 Date T D Reached 16. Date Completed										11		F, RKB, RT, GL)*		
							D & A	(4)						
	/29/94		07/17/94					04/01/10				7057' GL		
8. Total l	Depth: MD TVD	79	63' 19	19. Plug Back T.D.: MD TVD				20. Depth Bridge			riage Plu	Plug Set: MD TVD		
1. Type F	Electric & Othe	r Mechanic	cal Logs Rur	(Submit	copy of ea				22 13/	/as well c	ored?	X No	Yes (Submit analysis)	
- 7				( - 20.1116 )	p. j	,				/as well c /as DST r		X No	Yes (Submit report	
CR/CCL Directional Sur										X No	Yes (Submit copy)			
<ol> <li>Casing</li> </ol>	and Liner Rec	ord <i>(Repor</i>	t all strings	set in well	)									
Tole Size	Size/Grade	Wt.(#ft)	Top (MI	) Botto	om (MD)	Stage Cementer No of Sks Depth Type of Cer					Cement Top*	Amount Pulled		
2.25	8.625	24	0	2	217	Бери		Type of Ce	inem	(Di	JL)	0	224 cu.ft.	
.875			O			1767					1600	2950 cu.ft.		
												···		
		·												
4. Tubing	Record											<u></u>		
Size	Depth Set (	MD) P	acker Depth (I	ИD)	Size	Depth Set	(MD)	Packer De	pth (MD)	) S	Size	Depth Set (MD	Packer Depth (MD)	
2.375"	7515'													
5 Produc	ing Intervals						26. Perforation Record							
Formation			Top Bottom		Perforated Interval			Sıze			No Holes Perf Status			
	.ctured Cl	iffs	3360'	3390'		1			0.34"			34	1 spf	
)									`					
)														
)											_L_			
	racture, Treatr	nent, Ceme	ent Squeeze,	Etc.	<u> </u>				T CA	4.4.1.1				
	Depth Interval		00 50	Amount and Type of Material										
336	0' - 3390	·	39,73	4 gais	. 70Q I	inear gel and 66,200# 20/40 sand					na			
											<del></del>			
		<del></del>							<del>.</del>					
Product	ion - Interval A		press	ure te	st cası	ng to 30	ם טטע	si - 30 :	minut	es -	<u>ok</u>	DOLL	ID APR 20 '10	
Date First	Test Test	Hours	Test	Oil	Gas	Water	Oil Gra	ivity	Gas	I	Production			
roduced	Date	Tested	Production	BBL	MCF	BBL	Corr A	or' I	Gravity	1	roduction	I Method	L CONS. DIV.	
04/05/10 noke Tbg. Press.		——➤ Csg 24		Oil	340 Gas	Water	Gas: Oil	Dil	Well Status				DIST. 3	
ize	Flwg	Press	Hr	BBL	MCF	BBL	Ratio					& <i>4</i> 20		
la Droduc	tion-Interval B	447		.1			1	L					GEPTED FOR ACC	
ate First	Test B	Hours	Test	Oil	Gas	Water	Oil Gra	ivity	Gas	1	Production	n Method	ADD 10	
roduced	Date	Tested	Production	BBL Gas MCF		BBL Corr A		Gravity				ion Method APR 13 27.		
Choke	Tbg Press	Csg	24	Oil	Gas	Water	Gas C	Dil	Well Stat	tus			MANGTON FIELD OFFI	
Size	Flwg SI	Press	Hr	BBL	MCF	BBL	Ratio					T September 1	- 17 - THE COURT	
ee instructions	and spaces for addit	ional data on	page 2)	1			- '					, v	- I'r	

28b. Product	ion~ Inter	val C								
Date First Produced	Test Date	Hours Tested	Test Production	Oıl BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Gas Gravity	Production Method	
Choke Size	Tbg. Pres	ss. Csg Press.	24 Hr	Oil BBL	Gas MCF	Water BBL	Gas <sup>·</sup> Oıl Ratio	Well Status		
28c Product	tion-Interv	val D	<del></del>	<del></del>						
Date First Produced	Test Date	Hours Tested			Oil Gas BBL MCF		Oil Gravity Corr API	Gas Gravity	Production Method	
Choke Size			24 Hr	Oıl BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	**************************************	
29 Dispositi	ion of Gas (	Sold, used for	fuel, vented, e	tc.)	<u> </u>	to be	sold			100000000000000000000000000000000000000
Show all	l important g depth inte	zones of porosit	lude Aquifers) y and contents to the total time to	hereof. Co				31. Format	tion (Log) Markers	,
Format	tion	Тор	Bottom		Descriptions, Contents, etc.				Name	Top  Meas Depth
				<del></del>					mo	2950'
								Ojo Ala Kirtlan		3142'
								Picture	d Cliffs	3310'
								Chacra		38031
									use	4977'
								Point L		5482
								Mancos		5865'
								Gallup		66231
									s	7550'
										7672'
								Morrison	n	7910'
		i								
32 Addition	nal remark	s (include pluį	gging procedui	re).						
Electr	ical/Mech	anical Logs (1	tached by place full set req'd) d cement verif	ļ	Geol	ppropriate ogic Repor Analysis		port Direct	ional Survey	
34. I hereby	certify that	at the foregoin	g and attached	informa	tion is com	plete and o	correct as determi	ned from all availa	able records (see attached in	estructions)*
Name (pl	ease print,	Vicki :	Donaghey				Т	Title Regul	atory Analyst	
Signature	Va	Uin	micha	wy.			I	Date <u>04/08/</u>	/10	
itle 18 U S (	C Section se, fictition	ı 1001 and Tit us or frauduler	ele 43 U S.C at statements o	Section l	212, makentations as	e it a crime to any ma	e for any person l	knowingly and will sdiction.	llfully to make to any depa	rtment or agency of the Unite