Form 3160-4 (April 2004)

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

•

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. Lease Serial No. NMSF 078132					
1a. Type of Well Oil Well X Gas Well Dry Other										/ (6. If Indian, Allotee or Tribe Name					
b. Type of Completion: X New Well Work Over Deepen Mg Plack Diffresve. 4										sv5.4	7. Unit or CA Agreement Name and No.					
2. Name o	f Operator							REC	EIVÉI)		B. Lease Nam	e and V	Vell No.		
Energen Resources Corporation 1979 FARMINGTON HW												Federal 29-9-15 #1S				
3. Addres							ya!	`			ode)	API Well N	lo.			
2198 B	loomfield l	Highway	, Farming	ton, No	1 8740)1 Sederal reas	uireme	505.3	325.68	00_		30-045-				
4. Location of Well (Report location clearly and in accordance with Federal At surface 1730' FNL, 1170' FWL SW/NW								derai requirements 18 19 20 27 23					10. Field and Pool, or Exploratory Basin Fruitland Coal			
At suria	·· 17301	FNL,	1170' FWJ	_ SW	/NW	A.	12	Δ.	ور د	À	1	1. Sec., T., R				
At top p	rod. interval rep	FEB 2006					1	Survey or Area E-Sec. 15, T29N, R09W NMEM 12. County or Parish 13. State								
At total depth										1	•	r at 15ti				
14. Date S	nudded	15. Dat	e T.D. Reache	d		16? Dat	eiCom	nleted .	٠, ١	3	Ti.	an Juan 7 Elevation	s (DF. I	NM RKB, RT, GL)*		
	13/06		1/17/06				D&A		Ready	to Pr	od.	59951	` '	, , ,		
	Depth: MD			Plug Back	T.D.: N	/ID	$\overline{}$	68 / € ८	20. I	Depth	Bridge Plu					
	TVD					TVD		حرمكم ك		•		TV	/D			
21. Type I	Electric & Other	Mechanic	al Logs Run (Submit co	py of each	1)			22. Wa	s well	cored?	X No	Yes (S	Submit analysis)		
										s DST	_	X No_ [- -	Submit report		
	HR Density								Dir	ection	al Survey?	ΧNο		es (Submit copy)		
Hole Size	g and Liner Reco	Wt.(#ft.)	Top (MD)	Bottom	(MD)	Stage Ceme	enter	No.of SI			ırry Vol.	Cement T	on*	Amount Pulled		
12.25	8,625	24	Top (MD)	322	<u>`</u>	Depth		Type of C 225 s			(BBL)	Cement Top*		266 cu.ft cire		
7.875	5.50	15.5		271				485 8		-#		 		864 cu.ft cir		
7.673	3.30			211				400 8	5K5					604 CU.IC CII		
								ļ								
24. Tubin	g Record		ــــــــــــــــــــــــــــــــــــــ	 -				Щ				<u> </u>				
Size	Depth Set (MD) P	acker Depth (MI	2) 5	ize	Depth Set	(MD)	Packer D	epth (MD	Т	Size	Depth Set	(MD)	Packer Depth (MD)		
2.375	2506		avater Septif (ivi	7			()	1	- F	1			()			
25. Produ	cing Intervals					26. Perfora	ation R	Record								
Formation Top Bottom					tom	Perforated Interval Size						No. Holes		Perf. Status		
A) Lower Fruitland Coa		nd Coal	2501'	2512'						0.43		66		6 JSPF		
B)					-		-						├			
C) Upper Fruitland Coal 2333' D)				244	2444' 0.43				3	80	_	4 JSPF				
	Fracture, Treati	ment, Cem	ent Squeeze, H	etc.												
	Depth Interval							Amount and	Type of	Materi	al					
250	01' - 2512	•	84,915	gals 7	70Q sli	ckwater	foa	m & 5,00	00# 40	/70	sand &	60,000#	20/4	0 sand		
23:	33' - 2444	1												0/40 sand		
			* *								-					
28. Produc	tion - Interval A	١														
Date First Produced	Test Date 02/07/06	Hours Tested 2	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Grav	ity	Gas Gravity		Production	n Method	flow	ring		
Choke Size	Tbg. Press. Flwg. SI 205	Csg. Press. 205	24 Hr.	Oil BBL	Gas MCF 1374	Water BBL	Gas: Ratio		Well Sta	tus				EFTLD FOR FLLOR		
28a, Produ	ction-Interval B		<u> </u>	·			1		L				1			
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Grav	rity	Gas Gravity		Production	on Method		FEB 1 5 2006		
Choke	Tbg. Press.	Csg.	24	Oil	Gas	Water	Gas:		Well Sta	tus		D 0	FA	RMINGTON FIELD OFFICE		
Size	Flwg. SI	Press.	Hr.	BBL	MCF	BBL	Ratio	•				10	Uisi	لا و		

b. Production Pate First roduced	on - Interval											
		Hours	Test	Oil	Gas	Water	Oil		Gas	Production Method		
	Date	Tested	ested Production		BBL Gas MCF		Gravity		Gravity Production Method		the state of the s	
Choke Size Tbg. Press. Flwg. SI		Csg. Press.	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: Oi Ratio	1	Well Status		···	
	ion-Interval											
Date First Test Produced Date		Hours Tested	Production	Oil BBL					Gas Gravity	Production Method		
Thoke Tbg. Press. Csg. Press. SI		24 Hr.	Oil BBL	BBL MCF BBL Ratio			1	Well Status				
). Disposition	on of Gas (So	old, used for j	fuel, vented, et	c.)		to be	sold					
Show al	ll important	zones of popular	ude Aquifers): prosity and co tested, cush	ntents th					31. Format	ion (Log) Markers		
Formati	tion	Тор	Bottom		Descr	iptions, Co	ontents, et	c.		Name	Тор	
		-		+	, , , , , , , , , , , , , , , , , , , ,						Meas.Depth	
				Ì					Nacimier		12161	
									Ojo Alan		1316'	
									Kirtland		1561'	
									Fruitlar		2155'	
									Fruitlar		23301	
									1	nd Coal Base	2516'	
	1								Piccore	d Cliffs	2522'	
				1					ł		ł	
				İ					Ì			
											•	
			:	1					ļ	٥		
2. Addition	nal remarks	(include plu	gging procedu	re):								
											•	
3. Indicate	e which item	ns have bee a	ttached by pla	cing a che	eck in the a	ppropriate	e boxes:					
Electrical/Mechanical Logs (1 full set req'd) Geologic Repo						ogic Repo	ort 🗌	DST Report Directional Survey				
Sundr	ry Notice fo	r plugging a	nd cement veri	fication	Core	Analysis		Other				
1 I horoby	v cortifictho	t the foressi	ng and attacha	d info	tion is son	loto and			G 11 i1-	able records (see attached in	estanction of the	
4. I licicuy	y certify that	i ine ioregor	ng and attache	а шютна	mon is con	npiete and	correct as	s determined	irom ali avalia	ible records (see attached in	istructions)*	
Name (please print) Vicki Donaghey								Title	Regulatory Analyst			
Signature	re							Date	02/09	9/06		
-								20				
-10 TI C	C Section	1001 and T	itle 43 II S C	Section	1212 mel	e it a crim	ne for any	nerson know	vingly and wi	llfully to make to any depa	rtment or agency of the II	

. 3