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.			
la Timo	of Well	1 0 1		.,, ,,,,	Der:	O:I:							NMSF 080917 6. If Indian, Allotee or Tribe Name			
la. Type of Well Oil Well Gas Well Dry Other											0.111110	o. It Middle, Amothe of Thoc Palife				
b. Type of Completion:										7. Unit	7. Unit or CA Agreement Name and No.					
. Name o	f Operator											8. Lease	Name	and W	'ell No.	
Energen Resources Corporation 3. Address 3a. Phone No. (include area code)												Hart Canyon 5 #1S 9. API Well No.				
	, loomfield	Hi chwar	. Farmine	ntrom N	M 874	เดา			325.				Well No -045-3			
	n of Well (Repo						uireme			0000					Exploratory	
At surfac	^{ce} 1190	'FNL,	1240' F	WL :	SW/NW							Bas	in Fr	<u>cuitl</u>	and Coal	
At top prod. interval reported below											Surve	ey or Ai	rea	Block and	NMPM	
··											12. Coun			13. State		
At total o	lepth						San J	uan		NM						
14. Date Spudded 15. Date T.D. Reached 16. Date Comp									- n			17. Elevations (DF, RKB, RT, GL)*				
1		1					D & A		X Rea	ady to P	rod.		.			
02/2 18. Total I	27/06		03/04/06	Plug Pag	LTD:	MD	04/10/06					6166' GL Plug Set: MD				
io, iulail	TVD	30	19. Plug Back T.D.: MD 2989 TVD						20. Depth Bridge Plug Set: MD TVD							
21. Type E	lectric & Other	Mechani	cal Logs Run (Submit co					22.	Was well	cored?	X No	П		ubmit analysis)	
••			- '		-				,	Was DST run					ubmit report	
	Litho Den				1					Direction	al Surv	X No ey?	x №		es (Submit copy)	
23. Casing	and Liner Reco	ord (Repo	rt all strings se	t in well)												
Hole Size					Stage Ceme Depth						^{l.} Ce	ment To	p*	Amount Pulled		
12.25	25 8.625 24			31				225 sks							265 cu.ft circ.	
7.875	875 5.50 15.5			302	3025'			470 sks						1409 cu.ft cir		<u>t circ</u>
														-		
24. Tubing	Record															
Size	Depth Set (1		acker Depth (M	D) :	Size	Depth Set	(MD)	Packer I	Depth (N	AD)	Size	Dep	oth Set (1	MD)	Packer Depth	(MD)
	2.375 2745'														<u> </u>	
25. Produc	ing Intervals					26. Perfora										
Formation			Тор			Perforated Interval			Size		No. Hol			Perf. Status		
	r Fruitlan	d Coal	26951	27	61'					0.4	3	60			6 JSPF	·····
() () Upper			05061	 						0.4	_+					
) Uppe : ()	r Fruitlan	d Coal	2586'	2586' 2639'								72	72		4 JSPF	
	T		C						1							
	racture, Treatm	nent, Cem	ent Squeeze, I	itc.	· · · · · · · · · · · · · · · · · · ·			A	J T	-63/64						
	Depth Interval		E4 700		700 -1			Amount an				45.0	00# 0	20 /40	·	
	<u>5' - 2761'</u> 6' - 2639'					ickwater										
258	0 - 2039		13,003	yars	INT ST	ickwater	. roa	u. & 3,U	OU# 4	20/ 10	sanc	a 80,0	00# Z	20/40	sano	
		_	L-6	<i>G</i> -	4			00	_1.							
8 Producti	ion - Interval A		Delore	irac,	test	casing t	0 40	où psi	<u>- ок</u>							
Date First Produced	Test	Hours Test Oil Gas Water Oil		Oil Gravit			action Metho	od			····					
	Date 04/10/06	2			14101.	J.B.L.	Giavi	.,	Giavi	ıy	<u> </u>			flow	ing 🤲	1777
Choke Size	Tbg. Press. Flwg. SI 185	Csg. Press. 200	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: (Ratio	Oil Oil	Well S	Status					SUN.	, 13 14 157 ,
28a Product	tion-Interval B	1 200			720		L	-· · · · · · · ·	L						A40 345	MOD.
Date First	Test	Hours	Test	Oil	Gas	Water	Oil		Gas		Prodi	iction Metho	od	T'	C WR	
Produced	Date	Tested	Production	BBL	MCF	BBL	Gravit	ty	Gravit	ty			-		n (E)	E DI
Choke	Tbg. Press.	Csg.	24	Oil	Gas	Water	Gas: (Dil	Well S	Status					Pro OM	S. Vialu
Size	Flwg. SI	Press.	Hr.	BBL	MCF	BBL	Ratio	İ							R. C. R.	MG. C.

ž														
Production	on - Interval	С												
Date First Produced	First Test		Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity		Gas Gravity	Production Method				
Choke Size			24 Hr.	Oil BBL			Water Gas: Oil BBL Ratio		Well Status					
28c. Product	ion-Interval	D	<u> </u>	<u> </u>					· · · · · · · · · · · · · · · · · · ·					
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity		Gas Production Method Gravity					
Choke Size	Tbg. Press. Flwg. Sl	Csg. Press.	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio		Well Status					
29. Disposition	on of Gas (Soi	d,used for j	fuel, vented, et	c.)		to be	sold							
30. Summary of Porous Zones (Include Aquifers): Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries										31. Formation (Log) Markers				
Format	ion	Тор	Bottom	Descriptions, Contents, etc.						Name	Top Moss Donth			
				 					Nacimien	+0	Meas.Depth surface			
	ŀ								Ojo Alam		1355'			
			1					Kirtland		1560'				
								Fruitlan		2457'				
		j					Fruitlan		25841					
	1										Ì			
										d Coal Base	28081			
									Pictured	CLIIIS	2809'			
32. Addition	nal remarks (include plui	gging procedu	re):										
33. Indicate which items have bee attached by placing a check in the appropriate boxes:														
				ا ا				Report	Direction	onal Survey				
Electrical/Mechanical Logs (1 full set req'd) Geologic Report DST Report Directional Survey Core Analysis Other														
34. I hereby	certify that	the foregoir	ng and attached	l informa	tion is com	plete and	correct as deter	rmined fr	om all availab	ole records (see attached in	structions)*			
Name (please print) Vicki Donaghey Title Regulatory Analyst														
Signature Date 04/11/06														

Fitle 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.