Form 3160-4 (April 2004)

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



FORM APPROVED OMB NO. 1004-0137 Expires March 31, 2007

	WELI	_ COMP	LETION	OR RE	ECOMPLE	ΓΙΟΝ RE	PORT	AND LO	G		1		078200		
la. Type of Well Oil Well X Gas Well Dry Other											<del></del>	or Tribe Name			
West West Cours To Description To De															
Other											7.1	7. Unit or CA Agreement Name and No.			
<ol><li>Name o</li></ol>	•										8. J	Lease N	ame and V	Well No.	
Energen Resources Corporation  3. Address  3a. Phone No. (include area code)												W.H. Riddle #8S 9. API Well No.			
	s loomfield	Ui ober	· Farm	inaton	NW 97/	101			325.68		9.7			•	
4. Locatio	n of Well (Rep	ort locatio	on clearly a	nd in acc	ordance with	Federal re	quireme		<u>323.00</u>	`			15-3352	Exploratory	
At surfa	ce 370	FNL,	1270'	FWI.	NW/NW					\$				land Coal	
	5.0	,	22.0		2111/2111			Merca				Sec., T. Survey		r Block and	
At top p	rod. interval rej	orted bel	ow			1.		. 2 EL M 2	MAR	G .				ON,R1OW NMPM	
						•	· 12/		-		12.0	County	or Parish	13. State	
At total	•								·			n Jua		NM	
14. Date S	pudded	15. Da	te T.D. Rea	ached			ate Com	-	∵ ⊐ Doode	to Drod	17.	Elevat	ions (DF, I	RKB, RT, GL)*	
05/	04 /06		05 /05 /0				D&A	14	Ready	to Prod.		coa 4 .	~		
18. Total I	01/06		05/05/0		Back T.D.:	MD		12/06	120 1	Depth Bridg		6314'	MD	<del></del>	
10. IUIAII	TVD	31	.41'	19. Tlug		TVD	30	89'	20. 1	ocpui Di idi	ge r iug	SCI.	TVD		
21. Type H	lectric & Othe	r Mechani	cal Logs R	un (Subm	nit copy of eac	:h)			22. Wa	s well cored	? <b>[x</b> ]	No	☐ Yes (	Submit analysis)	
•••			-		••					s DST run	X		<u> </u>	Submit report	
GR-SP-1	HR Density	·.							Dir	ectional Sur			。	es (Submit copy)	
23. Casing	and Liner Rec	ord <i>(Repo</i>	rt all string	s set in w	vell)										
Hole Size	Size/Grade	Wt.(#ft.)	Top (N	иD) Во	ottom (MD)	Stage Cem Depth		No.of S Type of (		Slurry V (BBL)		Ceme	nt Top*	Amount Pulled	
12.25	8.625	24			351			22						266 cu.ft cir	
7.875	5.50	15.5			3135			63	5					1437 cu.ft ci	
			T												
						· · · · · · · · · · · · · · · · · · ·									
24. Tubing	Record													<u> </u>	
Size	Depth Set (	MD) F	acker Depth	(MD)	Size	Depth Set	t (MD)	Packer D	epth (MD)	Size		Depth	Set (MD)	Packer Depth (MD)	
2.375	2911'														
25. Produc	ing Intervals			·		26. Perfor	ration R	ecord							
	Formation		Тор		Bottom P			erforated Interval		Size		No. Holes		Perf. Status	
			2894	•	2935'			<del> </del>		0.43		66		6 JSPF	
B)															
	r Fruitlar	d Coal	2689	<u>(*                                      </u>	2832'		0.43			:	100		4 JSPF		
D)										<u></u>					
	Fracture, Treatr	nent, Cem	ent Squeez	e, Etc.										<u></u>	
	Depth Interval							Amount and							
	4' - 2935				s 70Q sl										
268	9' - 2832	·	206,	336 ga	ıls 70Q s	lickwate	er fo	am & 10	,000#	40/70 s	and &	144,	000# 2	0/40 sand	
			Test	ed pro	duction	casing	to 40	00 psi ·	- ok						
<del></del>	ion - Interval A					T				1 -					
Date First Produced	Test Date 06/12/06	Hours Tested 2	Test Productio	n Oil BBL	Gas MCF	Water BBL	Oil Gravii	ty	Gas Gravity			ction Method <b>flowing</b>			
Choke Size	Tbg. Press. Flwg. SI 185	Csg. Press.	24 Hr.	Oil BBL	1	Water BBL	Gas: ( Ratio	Oil	Well Status				·		
28a Produc	ISI 185	250	L	<del>, 1</del>	500		1				<del></del>				
Date First	Test Test	Hours	Test	Oil	Gas	Water	Oil	<u> </u>	Gas	Prod	luction N	/ethod			
Produced	Date	Tested	Production	n BBL	MCF	BBL	Gravit		Gravity		.accon N	IUG			
Choke Size	Tbg. Press. Flwg. S1	Csg. Press.	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: ( Ratio	Dil	Well Stat	Well Status					

28b. Producti	ion - Interv	al C								
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL			Oil Gravity	Gas Gravity	Production Method	
Choke Size	Tbg. Press Flwg. SI	c. Csg. Press.	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Sta	atus	
28c. Product	tion-Interva	al D	<u> </u>	•						
Date First Produced	Test Date	Hours Tested	Test Production	Oil Gas Water BBL MCF BBL		Oil Gravity	Gas Gravity	Production Method		
Choke Tbg. Press Size Flwg. SI		s. Csg. Press.	24 Hr.	Oil BBL			Well Sta	atus	·	
29. Dispositi	ion of Gas (S	Sold, used for j	fuel, vented, et	c.)	<u></u>	to be	sold			
30. Summa	ry of Porou	s Zones (Incl	lude Aquifers):					31. Fe	ormation (Log) Markers	
Show a tests, ii	all importan	nt zones of p epth interval	orosity and co	ntents th	nereof: Co l, time to	ored interviol	als and all drill- flowing and sh	stem ut-in		
Format	•iam	Tom	Pottom		Descriptions, Contents, etc.				Name	Тор
ronnat	tion	Тор	Bottom		Descriptions, Contents, etc.				Name	Meas. Depth
									miento	surface
								Ojo .	Alamo	1660'
				1				Kirt	land	1790'
								Frui	tland	
								Frui	tland Coal	2656'
									t. Coal Base	2937'
									ured Cliffs	2942'
			,							
				- [						
								İ		
32. Additio	nal remarks	(include plus	gging procedur	e):						
		`								
33 Indicate	which iten	ns have bee at	tached by plac	ing a che	ck in the a	ppropriate	hoxes:			
			full set req'd)		_	ogic Repo		enort 🔲 I	Directional Survey	
			id cement verif	ication		Analysis	Other	cpoit	onectional ourvey	
		, p.u.66m.6 m		Cution						
34. I hereby	y certify tha	t the foregoir	g and attached	informa	tion is con	plete and	correct as determ	nined from all a	available records (see attach	ed instructions)*
Name (pl	lease print)	<u>Vicki</u>	Donaghey					Title Requ	latory Analyst	······
Signature	· Via	in	DMC1		~ <i>  W</i>			Date 06	5/13/06	
-9	<del></del>			0	7	·	<del></del>	Dail UC	5/13/06	
Citle 19 II C		1001 and Ti	tle 42 II S C' 1		1212 make					

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.