Form 3160-4 (August 2007)

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

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

			BUREAU	IF LAND MA	INAGEMENI	Ļ	VOIA	02 20	11		LAPI	cs suly 51, 2010
•:	🌣 WELI	L COMP	LETION OR	RECOMPL	ETION REP	ORT A	AND LOG	02 20	11	5. Lease Seria		
la Tama	of Wall	-				<u> </u>	-armingi	mriek	Office	NMM 29		T. 1 . N
la. Type	or well		ll 🗶 Gas We		Other	Bur	eau of La	and Mar	nagemen	6. It Indian, A	Motee o	or Tribe Name
b. Type	of Completion:			Work Over	Deepen	□ I	Plug Back	☐ Diff	Resvr,.	7. Unit or CA	Agreer	ment Name and No.
		Oth	er							NMM994		nent I talle and I to.
2. Name o	-									8. Lease Nam		Vell No.
Energen Resources Corporation  3. Address  3a. Phone No. (include area code)									ag aadal	Carracas 14A #16H		
				A 07401		Ja. Fi	•		·	9. API Well N		
2010 Afton Place, Farmington, NM 87401 505.325.6800  4. Location of Well (Report location clearly and in accordance with Federal requirements)*								J	30-039-30842-00 S\ 10. Field and Pool, or Exploratory			
At surfa	• •		718' FWL		/SWI Sec.:		,					Exploratory Land Coal
	/02 1	est, I	110. TMT	(N) SE	/SW Sec	13-132	ZN-KUSW			11. Sec., T., R		
At top prod. interval reported below 840' FSL, 252' FWL (O) SW/SE Sec. 13-T32N-R05W										Survey or		,T32N,R05W NM
			84U' E	SL, 252' E	ML (O) SW/:	SE Sec	c. 13-T3	ZN-RUS	oW .	12. County or		13. State
At total	depth 1076	6'FSL.1	204'FWL Se	ec 14-T32N	-RO5W (M)					Rio Arrib		NM
14. Date S			te T.D. Reache		16. Date		eted					RKB, RT, GL)*
	•					) & A		Ready to	Prod.		,	, , ,
8/9/	11	9/	10/11		_	10/27				7408'	GL	
18. Total I	Depth: MD			Plug Back T.D	: MD	8680		20. De	pth Bridge I	ge Plug Set: MD		
	TVD		29,√		TVD	3932	2'			T	۷D	
21. Type I	Electric & Othe	r Mechanic	cal Logs Run (S	Submit copy of	each)			22 Was	well cored?	X No	Y	Yes (Submit analysis)
									DST run	X No	=	Yes (Submit report
none	11.	1.70		775				Dire	ctional Surve	y? No	<u>X</u>	Yes (Submit copy)
23. Casing	and Liner Rec	ord ( <i>Repor</i>	t all strings se	! in well)	<del></del>							
Hole Size	Size/Grade	Wt.(#ft)	Top (MD)	Bottom (MD)	Stage Cemer Depth	nter	No.of Sks Type of Cer		Slurry Vol (BBL)	Cement T	op*	Amount Pulled
12.25"	9.625"	32.3		213'			120 sk			surfa	œ	10 bbls - circ
8.75"	7.0"	23		5064'			660 sk			1300'	CBIL	0
6.25"	4.50"	11.6	4820'	6462'			none					
6.25"	3.50"	9.3	64051	8680'			none					
0.23	3.50	9.5	0403	0000			TIOTIE					
					<del></del>							
24. Tubing	Record		_		1							
		1 m)				T					0.00\	
Size	Depth Set (		acker Depth (MI	)) Size	Depth Set (	MD)	Packer Dep	tn (MD)	Size	Depth Set	(MD)	Packer Depth (MD)
	ing Intervals		-		26 Perfora	tion Rec	eord .					<u> </u>
23.,1100	Formation		Тор	Bottom		orated In		1	Size	No. Holes	1	Perf. Status
<u> </u>				Bottom								
	n Fruitlar	n coan	4680'	<del> </del>	1		6461'		50"	<del>8760</del> 91	40	6 spf
B) C)				<del> </del>	640	<u> 191–86</u>	046'	<del>  ''</del>	50''	13422	<del> </del>	6 spf
											<del> </del>	(2345
D)				<u> </u>	_						<del></del>	123456
<del>_</del> _	racture, Treatr	nent, Cem	ent Squeeze, E	ic.							3	<u>5.                                     </u>
	Depth Interval		4500				Amount and T		terial	<u>-</u>	/ · w	Krin.
4821 '	-6461', 64	.09-	1500 ga	allons of	15% HCL/cit	tric a	acid ble	end.	<del>,-</del>		8	(MOV -
	8646'										272	MOV 2011
											18	OIL CONS. DIV. DIST. 3
					<del> </del>					<u>'</u>	15	J.V. DIS1. 3
28. Product	ion - Interval A	<u>,                                     </u>									/5	J
Date First Produced	Test	Hours Tested	Test Production	Oil Gas BBL MCF	Water BBL	Oil Gravit Corr API		Gas Gravity	Product	ion Method		\$\$15056181F
	Date 10/28/11	resteu		BBB NICE	BBE			Ji avity			flow	ing
Choke	Tbg. Press.	Csg.	24	Oil Gas	Water	Gas Oil	ı v	Vell Status				
Size 1/2"	SI 500 SI	Press. 1250SI	Hr	BBL MCF		Ratio	-					
	tion-Interval B						<u>, I.</u>					<del> </del>
Date First	Test	Hours	Test	Oil Gas	Water	Oil Gravii		Gas	Product	ion Method		Ţ,
Produced	Date	Tested	Production	BBL MCF	BBL	Corr API	' [°	Gravity			ACCEP	TED FOR RECORD
Choke	Tbg Press.	Csg.	24	Oil Gas	Water	Gas: Oil	<del>-  </del>	Vell Status			200	
Size	Flwg SI	Press.	Hr.	BBL MCF	BBL "	Ratio					NO'	v 0 3 2011
(See instructions	s and spaces for addi	tional data on	page 2)			OCD					FARMON	STON FIELD OFFICE

A

28b. Production	on - Inter	val C							,			
Date First Produced	Test Date	Hours Tested			Oil Gas BBL MCF		Oil Gravity Corr API	Gas Gravity	Production Method			
Choke Size	Tbg Press. Csg Flwg. Press SI		24 Hr.	Oıl BBL	Gas Water Gas Otl			Well Status	Well Status			
28c. Product	tion-Interv	al D			· · · · · · ·							
Date First Test Produced Date		Hours Tested	Test Production	Oil BBL			Oil Gravity Corr API	Gas Gravity				
Choke Size	Tbg. Press Csg. Flwg Press. SI		24 Hr.	Oıl BBL	Gas Water MCF BBL		Gas. Oil Ratio	Well Status				
29. Dispositi	on of Gas (	Sold, used fo	r fuel, vented, e	tc.)		to be	sold					
Show all	important depth inte	zones of poros	clude Aquifers) ity and contents t thion used, time to	hereof. C				31. Forma	tion (Log) Markers			
Format	tion	Тор	Bottom		Descriptions, Contents, etc.				Name	Top		
										Meas.Depth		
									e Fm	surface 1638'		
								i	nto Fm. (est)	l .		
								Ojo Ala		3417'		
				ł				Kirtlan		3618'		
								Fruitla	nd rm. nd Coal(target)	4167' 4680'		
			,						128 29 30 34 A	12345676910712 RECEIVED 133		
33. Indicate	which ite	ms have bee	ugging procedu attached by pla I full set req'd)	cing a ch		ppropriate		nort Direct	SCHARAS.	L CONS. DIV. DIST. 3 65		
Sundr	y Notice 1	for plugging	and cement veri	ification	Core	Analysis	Other:		tional Survey			
54. I nereby	certify th	at the lorego	mg and attache	а ппост	won is con	wicte and	correct as determ	ilicu irom ali avail	able records (see attached in	Su uctions)*		
Name (pl	lease prin	Anna	Stotts	<del></del>				Title <u>Regulat</u>	tory Analyst	<del></del>		
Signature		nna (	Sold	F				Date <u>10/28/</u>	11			
Title 18 U.S.	C. Section	1 1001 and	Fitle 43 U.S.C.	Section	1212, mak	e it a crim	e for any person	knowingly and w	illfully to make to any depa	rtment or agency of the Unit		

(Continued on page 3) (Form 3160-4, page 2)