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

	WELL	. COMP	LETION (R RECO	OMPLET	TION REÎ	PORT	AND LO	G		Ī	5. Lease Ser			
1 - T	WELL COMPLETION OR RECOMPLETION REPORT AND LOG 1a. Type of Well											NMSF 078125 6. If Indian, Allotee or Tribe Name			
ia. Type	or well	_			•	_ /						o. II muan,	Allotee	of Tribe Name	
b. Type of Completion: New Well Work Over Deepen Plug Back Diff. Resvr,. Other									svr,.	7. Unit or CA Agreement Name and No.					
2. Name o	of Operator			······································			AR	3610		A		8. Lease Na	11.0		
Energen Resources Corporation										1. 1.1	Sunray B #215S				
3. Address 2198 Bloomfield Highway, Farmington, NM 87401 3a. Phone No. (include are sode)										oae)	9. API Well No.				
2198 B	on of Well <i>(Rep</i> e	Highway ort locatio	n clearly an	ngton, I d in accord	ance with	01 Federal red	nuireme	nts)*_505	SEDE OR	ھ <u>وں ا</u> لگ	- 1		5-3332		
At surfa	, 1		775' FW		/NW	(F	3	ALSOS MUSICAN DAST	Dia	Ö	쉫			Exploratory Land Coal	
	1/50	FRLL,	//S. EM	L SW	\ TAM	ķ.	E	CHST. E) ONY) [1	1.Sec., T.,	R., M., o	r Block and	
At top prod. interval reported below											'	Survey of E - Se		T30N,R10W NMPM	
At total depth							E 25 45 ES 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1					12. County or Parish 13. State San Juan NM			
14. Date S	pudded	15. Da	te T.D. Read	hed		16. Da	te Com	pleted						RKB, RT, GL)*	
							D & A	12	Ready	to Pr	od.				
	26/05		12/01/05		-1. T.D 1			21/05	Lao E	\41.	Duide - Di		' GL		
18. Total	Depth: MD TVD	32	30' 1	9. Plug Ba		MD TVD	31	67'	20. L	eptn	Bridge P	-	MD TVD		
21. Type]	Electric & Other	r Mechani	cal Logs Ru	n (Submit c		· · -			22. Was	well	cored?	X No		Submit analysis)	
··				•	••	,	Was DST run			X No		Submit report			
	HR Density								Dire	ection	al Survey?	X _N o		Yes (Submit copy)	
23. Casing	g and Liner Rec	ord (Repo	rt all strings	set in well)											
Hole Size	Size/Grade	Wt.(#ft.)	Top (MI	D) Botto	m (MD)						irry Vol. (BBL)	Cement Top*		Amount Pulled	
12.25	8.625 24		33	334'				263 sks.					311 cu.ft circ.		
7.875	5.50	15.5		32	11'			760 s	sks.			_		1384 cu.ftcirc	
												_			
				_								<u> </u>			
<u> </u>						•									
24. Tubin												1			
Size 2.375"	Depth Set (acker Depth (MD) Size		Size	Depth Set (MD) Packer D			epth (MD) Size		Size	Depth Set (MD)		Packer Depth (MD)		
	cing Intervals	1		ļ		26. Perfor	ration R	Record				L			
	Formation		Top Bottom		Perforated Interval			Size			No. Holes		Perf. Status		
A) Lower Fruitland Coal					30541					0.43		66		6 JSPF	
B)															
C) Upper Fruitland Coal			2837	2967'						0.43		92		4 JSPF	
D)															
27. Acid,	Fracture, Treat	ment, Cen	nent Squeeze	, Etc.									•		
	Depth Interval							Amount and	d Type of l	Materi	al				
30	43' - 3054	1	49,8	58 gals	70Q sl	ickwate	r foa	<u>ma & 5,0</u> €	00# 40	/70	sand 8	51,500	# 20/4	0 sand	
28:	37' - 2967	•	126.	343 gals	3 70q s	lickwat	er fo	am & 10	,000#	40/7	70 sand	1 & 131,	300# 2	20/40 sand	
			<u> </u>									~~			
	tion - Interval A		T = .	Lon	To -	T	1					3			
Date First Produced	Test Date 12/21/05	Hours Tested 2	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Grav	ity	Gas Gravity		لل ً	ion Method	flow	ving	
Choke Size	Tbg. Press. Flwg. SI 500	Csg. Press.	24 Hr.	Oil BBL	Gas MCF 2000	Water BBL	Gas: Ratio		Well Sta	tus	VECE	23	AC	CEPTED FOR RECOR	
28a. Produ	ection-Interval E						•	· · · ·			કે ₹			Dirico	
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil	in.	Gas		- Annu	ion Method		9 2005	
		1	Production				Grav		Gravity		~	} 0	F	HMINGLUS FIELD OFFICE	
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: Ratio		Well Sta	tus		0	B	Y	
(See instructio	SI ons and spaces for ad	ditional data	on page 2)	<u> </u>	<u>.i.</u>				<u> </u>			08		NWOCD	

oke The First Te	est Date Obg. Press.	Hours Tested	Test Production	Oil	Gas	Water	Ton	-1-	·1- · · · · · · · · · · · · · · · · · ·		
oke The First Te	Pate bg. Press.	Tested			Gas						
e Fi SI Production- te First Te	bg. Press.				Oil Gas BBL MCF		Oil Gravity	Gas Gravity	Production Method		
e First Te	Tbg. Press. Flwg. SI		24 Hr.	Oil BBL	Gas Water Gas: Oil Ratio		Well Status	Well Status			
	ı-Interval D	<u> </u>	· <u>. </u>			<u> </u>					
	est Pate	Hours Tested	Test Production	Oil BBL			Oil Gravity	Gas Gravity	Production Method	od	
roke Tbg. Press. Csg. Press. SI		24 Hr.	Oil Gas Water Gas: Oil BBL Ratio				Well Status	Well Status			
Disposition o	of Gas (Sold,	used for f	uel, vented, et	c.)	•	to be	sold				
Show all ir tests, inclu	important zo	ones of po	ude Aquifers): prosity and co tested, cushi	ntents th	ereof: Co	red interva	als and all drill-ste dowing and shut-	em	ion (Log) Markers		
Formation	n 1	Гор	Bottom		Descr	iptions, Co	ntents, etc.		Name	Top Meas.Depth	
								Nacimier	nto	304'	
								Ojo Alan		1680'	
								Kirtland		1756'	
								Fruitlar		2590'	
								Fruitlar		2722'	
								Fruitlar Pictured	nd Coal Base	3063 ' 3064 '	
Indicate wl	hich items h	ave bee a	gging procedur ttached by plac full set req'd) nd cement veri	oing a che	Geol	ppropriate ogic Repo		port Direct	ional Survey		
I hereby ce	ertify that th	e foregoir	ng and attache	d informa	tion is con	nplete and	correct as determi	ned from all availa	ble records (see attached in	nstructions)*	
Name (pleas	use print) _	<u>Vicki</u>	Donaghey	•••				Title <u>Regulat</u>	cory Analyst	·	
Signature	Vick	<u>ر</u> ن	maa	i Ax	ny		I	Date12/22	2/05	<u></u>	