Form 3160-4 (April 2004)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FYZ

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG											3	5. Lease Serial No. NMSF 078416			
la. 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 Plug Back Diff.Resvr,. Other										7	7. Unit or CA Agreement Name and No.				
2. Name of Operator											<u> </u>	8. Lease Name and Well No.			
Energen Resources Corporation												Hardie A #211S			
3. Address 3a. Phone No. (include area code) 2198 Bloomfield Highway, Farmington, NM 87401 505.325.6800											9	9. API Well No. 30-045-34054			
2198 Bloomfield Highway, Farmington, NM 87401 505.325.6800 4. Location of Well (Report location clearly and in accordance with Federal requirements)*														Exploratory	
At surface 2085' FSL, 685' FWL NMPM NW/SW											Ľ			land Coal	
At top prod. interval reported below											[1]	Survey or A	Area	r Block and 9N,R08W NMPM	
	At total depth											12. County or Parish 13. State			
14. Date Spudded 15. Date T.D. Reached 16. Date Completed											San Juan NM 17. Elevations (DF, RKB, RT, GL)*				
	/18/07	01/30/07	ou	D & A Ready to Prod.						RCUD MAR2'07 6671' GL OIL CONS, DIV.					
	Depth: MD			Plug Ba	ck T.D.: N	MD 3399 20. Depth Bridge					ge Plı			DIST. 3	
	TVD		<u> </u>			'VD			,		. <u> </u>		/D		
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) 22. Was well cored?											No Yes (Submit analysis)				
CD_Their	ple Litho	Donai ta							1	s DST run ectional Sur	_	No [X]	- <u>`</u>	Submit report Yes (Submit copy)	
	and Liner Rec			et in well)						ectional sur	, toy:	<u> </u>		1cs (Submit copy)	
Hole Size	Size/Grade	Wt.(#ft.)			m (MD)	Stage Cementer Depth		No.of S Type of C		Slurry V (BBL)			op*	Amount Pulled	
12.25	8.625	24		3	14			225						260 cu.ft circ.	
7.875	5.50	15.5		34	43			515	sks			<u> </u>		926 cu.ft circ	
-															
							٠								
24. Tubin	Record							<u> </u>				<u></u>			
Size	Depth Set (MD) I n	balan Danih (M	'D'	Size	Donth Sat	(MD)	Packer D	enth (MD	Size		Donth Sat	(MD)	Packer Donth (MD)	
2.375	3226 ¹		Packer Depth (MD) Size			Depth Set (MD) Packer Depth (MD)				3120	Size Depth Set (MI			Packer Depth (MD)	
	cing Intervals				26. Perforation Record										
	Formation		Top Bottom		ttom	Perforated Interval Siz					No. Holes Perf. Status			Perf. Status	
A) Lowe	r Fruitlar	nd Coal	3236'	32	3252'					0.43		64		4 JSPF	
B)	B)														
C) Upper Fruitland Coal			3079'	3199'						0.43		100		4 JSPF	
D)													<u> </u>		
27. Acid,	Fracture, Treat	ment, Cem	ent Squeeze,	Etc.					 						
	Depth Interval							Amount and							
	<u> 3252 </u>										_	60,700#			
307	9' - 3199		104,62	2 gals	20# 11	near /	Q to	am & 10	,000#	40/70 s	and	€ 84,200)# 20	/40 sand	
							40			· · · · · · ·					
29 Produce	tion - Interval A		TESTE	PRODU	CTION C	ASING 1	10 40	00 PSI	- OK	· · · · ·				_	
Date First	Test	Hours	Test	Oil	Gas	Water	Oil		Gas	Pro	duction	n Method			
Produced	Date 02/28/07	Tested	Production	BBL	MCF	BBL	Gravi	ty	Gravity		flowing				
Choke Size	Tbg. Press. Flwg. Sl 190	Csg. Press.	24 Hr.	Oil BBL	Gas MCF 650	Water BBL	Gas: 6 Ratio		Well Status						
28a. Produc	tion-Interval B														
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water Oil Gravity		Gas Produc Gravity		duction	n Method				
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: (Ratio		Well Sta	/ell Status					
(See instruction	s and spaces for add	itional data o	n page 2)	L	<u> </u>	L	L	ــــــــــــــــــــــــــــــــــــــ							

28k Producti	on - Interval	C									· · · · · · · · · · · · · · · · · · ·		
Date First Produced	Test Date	Hours Tested	Test Production	Oil Gas BBL MCF		Water BBL	Oil Gravity		Gas Gravity	Production Method			
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio		Well Status				
28c. Product	ion-Interval l	D											
Date First Produced			Test Production	Oil BBL			Oil Gravity		Gas Gravity	Production Method			
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio		Well Status				
29. Dispositi	on of Gas <i>(Sol</i>	d,used for j	fuel, vented, et	c.)		to be	sold						
30. Summary of Porous Zones (Include Aquifers):								31. Formation (Log) Markers					
tests, ii	Il important ncluding dep es and recove	th interval	orosity and co tested, cushi	ntents th	ereof: Co , time too	red interval ol open,	als and all drill- flowing and sh	stem ut-in					
Format	ion	Тор	Bottom		Descriptions, Contents, etc.					Name	Top		
				_						4	Meas.Depth		
				2					Nacimier Ojo Alan		2213'		
											2356'		
	ŀ								Kirtland Fruitlar		2780'		
									Fruitlar		29981		
										nd Coal Base	3254'		
									Picture		3278'		
32. Addition	nal remarks (include pluį	gging procedui	re):									
Electr	rical/Mechani	cal Logs (1	ttached by plac full set req'd) ad cement verif	_	Geol	ppropriate ogic Repor		Report	Directi	ional Survey			
34 I hereby	certify that	the foregoin	o and attached	informe	tion is com	mlete and	correct as deter	mined fi	rom all availa	ble records (see attached in	structions)*		
	lease print)			- 2.10111 <i>l</i> ll		-Prote and				ory Analyst	ou we troppe		
Signature Wiki Tornagky Date									03/01/07				

Title 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.