Form 3160-5 (September 2001)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB NO. 1004-0135 Expires January 31, 2004

WELL COMPLETION OR RECOMPLETION REPORT AND LOG											5.	5. Lease Serial No. Jicarilla Contract 96				
1a. Type of Well Oil Well X Gas Well Dry Other												6. If Indian, Allotee or Tribe Name				
										6.	Jicarilla Apache					
b. Type of	of Completion:		New Well	☐ Work	Over	Deepen		Plug Back	☐ Di	ff.Resvr,.	7.			nent Name and	No.	
	~~	Othe	r								_		.938			
2. Name of Operator											8.	8. Lease Name and Well No.				
Energen Resources Corporation 3. Address 3a. Phone No. (include area code)											┥	Jicarilla 96 5C				
2198 Bloomfield Highway, Farmington, NM 87401 505-325-6800											ا ع	9. API Well No. 30-039-27311				
Taration of Wall (December of the Latin of t											7	10. Field and Pool, or Exploratory				
At surfa	ce 660'	FSL	2600' FW	R -	SE/SW	f _s		NOV	2000		10.		o Mesav			
	000	. 02,		-	02, 011	: ::			4003	7-51		Sec., T. Survey		r Block and		
At top prod. interval reported below												N-Sec	:.11,T26	5N,R03W -	N.M.P.	
						Ţ;	<u>.</u>	L. St.			12.	County	or Parish	13. State		
At total depth										Ri	o Arr	iba	NM			
14. Date S	pudded	15. Date	T.D. Reach	ed		16. Dat	\ c	pleted	121 13		17.	Elevat	ions (DF, I	RKB, RT, GL)	•	
							D & A [×]		Ready	to Prod.		74.5	4 . 0.			
	12/03		7/23/03	N 5		<u> </u>		/25/03	<u> </u>				1' GL	· · · · · · · · · · · · · · · · · · ·		
18. Total I	Depth: MD TVD	624	8' 19	. Plug Bacl		VD	623	31'	20. 1	Depth Bridg	e Plug	g Set:	MD TVD			
21 Type I	Electric & Other	Mechanic	al Loge Run	(Submit co					22 37/2	s well cored?	· IV	l No		Submit analysis)		
21. 1 ypc 1	Diccure & Other	·	ai Loga Ruii	(Dublin Co	py or caci	,				s well coreur s DST run	X] No] No	<u> </u>	Submit report		
GR/Tem	p/HRI:GR/S	pec Den	Dual Sp	aced Ne	utron					ectional Surv		<u>(X)</u>		es (Submit copy	<i>(</i>)	
	and Liner Reco		<u>.</u>													
Hole Size	Size/Grade	Wt.(#ft.)	Top (MD	Bottom	(MD)	Stage Cem		No.of Sk		Slurry Vo	ol.	Ceme	nt Top*	Amount P	ulled	
12-1/4"	9-5/8"			247		Depth		Type of Cement 150 sks		(BBL)	\dashv					
	7"	32.3#	0			J-55						surface			lated	
8-3/4"		20#	0	405		J-55		700 s			-	surfac		1—	lated	
6-1/4"	4-1/2" 10.5# 3925' 6248'		^ 	J-55		2/5 \$	sks			3925'		Circu	lated			
					 -	(grade	?)				-					
			 	4												
24. Tubin	a Pasord		<u> </u>					l				_				
																
2-3/8"	Depth Set (MD) Pa	cker Depth (N	(D) S	Size	Depth Set	(MD)	Packer De	epth (MD)) Size	-	Depth	Set (MD)	Packer Dep	ih (MD)	
	cing Intervals					26. Perfor	ation R	ecord			L	_		<u></u>		
-	Formation		Тор	Bot	tom				7	Size	N	o. Holes		Perf. Status		
A)	Point Look	out	5769' 5924'			Perforated Interval 5769, 70, 71, 88, 90,						38		1 JSPF		
B)	I O IIIC LOOK	out	3703 3324			94,96,98,5800,02,0								1 001		
C)						06,08,10,12,14,16,18,				_		_	1			
D)				 				68,70,72								
	Fracture, Treat	ment Cem	ent Coupeze	Etc		20,3030	9,00,	00,70,72						0		
27. Held,	Depth Interval	inche, Com	in oqueeze,	Ltc.				Amount and	Type of	Material		_	"			
576	69' - 5924		00 03	1 gale	600 fo	am clid	-kwat	er & 140			bnes					
	40' - 5700							ter & 12						1		
	10 - 3700		100,9	or gars	. 00Q I	odiii 31	ICKWa	tei a 12	10,000	# <u>207</u> 70	3011	<u>u</u>		·	 	
														m An a		
20. Dec du	tian Intonval												···	7-1 G5		
Date First	Test	Hours	Test	Oil	Gas	Water	Oil		Gas	Pro		Method	<u> </u>	*		
Produced	Date 10/02/03	Tested 7dy	Production	BBL	MCF	BBL	Gravi	ity	Gravity	1100	Juction	Menion	:			
Choke	Tbg. Press.	Csg.	24	Oil	Gas	Water	Gas:	Oil	Well				flow	ring		
Size	Flwg.	Press.	Hr.	BBL	MCF	BBL	Ratio		Status						á	
	SI 955				700	<u> </u>					_				% ~	
28a. Produ Date First	ction-Interval E	$\overline{}$	Test	Loa	I c	1 117-4	I on		_			36-41 -		- Che KE	- Jnn	
Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Grav	ity	Gas Gravity	Pro	uuction	Method		rep for	•	
Choke	Tbg. Press.	Csg.	24	Oil	Gas	Water	Gas:	Oil	Well	L_			- CES	LED FOR REC		
Size	Flwg.	Press.	Hr.	BBL	MCF	BBL	Ratio		Status				P	•	_	
(See instruction	ns and spaces for ad	ditional data o	n reverse side)		<u> </u>	<u></u>			L							

te First			Test Production	Oil Gas BBL MCF		Water BBL	Oil Gravity		Gas Gravity	Production Method		
duced	Date				ļ	_			·	1		
oke e	Tbg. Press Flwg. SI	s. Csg. Press.	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio		Well Status			
c. Producti	Υ-		T	Oil	Gas	Water	Oil	Τ,	Gas	Production Method		
ate First roduced	Test Date	Hours Tested	Test Production	BBL	MCF	BBL	Gravity Gas: Oil		Gravity		·- 	
hoke ize	Tbg. Pres Flwg. SI	s. Csg. Press.	24 Hr.	Oil BBL	Gas MCF	Water BBL	Ratio		Well Status			
. Dispositio	on of Gas (S	Sold, used for	fuel, vented, et	c.)		to be	sold					
). Summar	ry of Poro	us Zones (Inc	lude Aquifers):						31. Formati	on (Log) Markers		
tests, in		lepth interval					als and all drill-st flowing and shut					
				1						То		
Formation		Тор	Bottom	"	Descriptions, Contents, etc.					Name	Meas.Depth	
PointLookout		5769'	5924'		(cont.from page 1) 5890,91,95, 96,5900,02,12,14,16,19,20,22, 24 (total of 38 holes) 1 JSPF					10	3162	
											3449	
				24						nd	3525	
										l Cliffs	3660	
Menefee		5540'	5700'	554	5540,44,46,48,50,52,54,56,58, 60,62,64,66,68,70,73,74,94,96,					Lewis Huerfanito Bentonite		
				60,								
							.30,32,62,64	4,	Cliff Ho	ouse	5240	
				i i			96,98,5700		Menefee		5457	
				1 J		holes)	Size 0.34		Point Lo	ookout	5786	
2. Addition	nal remarl	cs (include plu	gging procedu	re):	<u> </u>							
1. Electr	rical/Mech		I full set req'd)		. Geologic 6. Core A	-	3. DST Report	t ·	4. Directional	I Survey		
4. I hereby	v certify th	at the foregoi	ing and attached	l informa	tion is co	mplete and	correct as determ	nined fi	rom all availa	able records (see attached in	estructions)*	
						трюю што	correct as determ		iom an avana	ione records (see attaches in	isti dettoris)	
Name (p	lease prin	<i>v</i>) <u>Vicki</u>	Donaghey					Title	_Product	ion Assistant	<u> </u>	