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											3	5. Lease Serial No. Jicarilla Contract 152		
1a. Type of Well Oil Well X Gas Well Dry Other											6			or Tribe Name
b. Type of Completion: X New Well Work Over Deepen Plug Back Diff. Resvr.,									vr L	Jicari1	lla Ar	oache		
Other											7	Unit or CA	Agree	ment Name and No.
2. Name o	of Operator			<u> </u>								Lease Nan	ne and V	Vell No
Energen Resources Corporation												Jicaril		
3. Address 3a. Phone No. (include area code)											ode)	. API Well l	No.	
2198 Bloomfield Highway, Farmington, NM 87401 505-325-6800 4. Location of Well (Report location clearly and in accordance with Federal requirements)*												30-039		
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface 1305' FNL 1940' FEL											, 10	D. Field and F Blanco		Exploratory verde
	1303	FINE .	1940 FEL			$\mathcal{L}^{\mathcal{E}}$	3	***	200		<u>}</u> 11	.Sec., T., R	., M., o	
At top p	rod. interval rep	orted belo	w				\	· .	3	() []	3	Survey or Sec . 06	Area - T26N-	RO5W NMPM
] [12	12. County or Parish 13. State		
At total	depth		•									Rio Arriba NM		
14. Date S	pudded	15. Dat	e T.D. Reache	d		16. Date Completed D & A Ready to Prod.						17. Elevations (DF, RKB, RT, GL)*		
/ 0E	/18/03	1 .	05/26/03			$ \; \sqcup$		7 - T	(Ready	JO PIO	u.	6585' G	21	
	Depth: MD			Plug Bac	k T.D.: N	MD .		1703 43'	20. 1	Depth I	Bridge Plu			
	TVD	501	1	Duc		TVD	JO	70		P *** 1		-	VD	
21. Type I	Electric & Other	Mechanic	al Logs Run (Submit co	py of eacl	1)			22. Wa	s well c	ored?	No [Yes (S	Submit analysis)
	(OD O =	/r								s DST 1		No [Submit report
	/GR:Spec Do				_				Dir	rectional	Survey?	X\ ₀		es (Submit copy)
Hole Size	Size/Grade	Wt.(#ft.)	T	Bottom	, am) T	Stage Ceme	enter	No.of S	ks. &	Slur	ry Vol.	Cement 7	Fa#	A Dulled
12.25	9.625	32.3	Top (MD)	23		Depth		Type of C		(E	BBL)	surfa	·	Amount Pulled 127 CU.ftcirc
8.75	7	20	0	35!				90 sks 550 sks		· · · · · · · · · · · · · · · · · · ·	surfa		1024 cu.ftcir	
6.25	4.50	10.5	3423	580				350				3423		465 cu.ftcirc
0.23	7.50	10.5	0420	1 30	-			330 .	3K3			342		400 cu.10. cm
			+	 		· · · · · · · · · · · · · · · · · · ·								
			1	 				 						
24. Tubing	g Record			·				· .				·		<u></u>
Size	Depth Set (1	MD) P	acker Depth (MI	D) 5	Size	Depth Set	(MD)	Packer D	epth (MD)	$\overline{\Box}$	Size	Depth Set	(MD)	Packer Depth (MD)
2.375	5521'		4011'											
25. Produ	cing Intervals					26. Perfor	ation F	Record			.,		,	
	Formation			Bottom		Perforated Interval				Size		No. Holes	-	Perf. Status
A) Point Lookout			5398	55	5560 5398,5400,02,0							40		1 JSPF
B)				 				,26,29,3					-	<u> </u>
C)				+				46,48,5					+	
D)	Engatuma Tagata	Com	ant Causana I	<u> </u>		52,54,5	8,60	,62,64,6	b,					
Zi. Acid,	Fracture, Treatr Depth Interval	nent, Cem	ent Squeeze, E	sic.				Amount and	d Tume of	Materia			1.2.	
530	98' - 5560'		101 30	7 gals	600 fc	am clic	-kwat	er & 140					-	Carra
	94' - 5300'							er & 80,0					,	PO
	7. 3000		77,000	guis	50Q 10C	JIII 311CI	······	.ı u 00,	000// L	07 10	Julia		. ***	200
·													<u> </u>	72.
28. Produc	tion - Interval A												,100 ,100 ,100 ,100 ,100 ,100 ,100 ,100	Tomas and the second se
Date First	Test	Hours	Test	Oil	Gas	Water	Oil		Gas		Productio	n Method		• •
Produced	Date 07/21/03	Tested 168	Production	BBL	MCF	BBL	Grav	rity	Gravity				f1ow	ring :
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr.	Oil	Gas	Water	Gas:		Well					
3126	SI 600		<u></u>	BBL	мсғ 970 _	BBL	Ratio	,	Status	shut	in			-coru
28a. Produ	ction-Interval B													EPTED FOR PECORD
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Grav	city	Gas Gravity		Productio	n Method		TEDFO
							ļ						(£8,,
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: Ratio		Well Status				Po	

b.Production - Inte	val C								
Pate First Test Date	Hours Tested			Oil Gas Wat BBL MCF BBI		Oil Gravity	Gas Gravity		
Choke Tbg. Pr Size Flwg. SI	Csg. Press.	24 Hr.		Gas MCF	Water BBL	Gas: Oil Ratio	Well Status		
8c. Production-Inte	val D								
Pate First Test Produced Date	Hours Tested	Test Production		Gas MCF	Water BBL	Oil Gravity	Gas Gravity	Production Method	
Choke Tbg. Pr Flwg. SI	Csg. Press.	24 Hr.		Gas MCF	Water BBL	Gas: Oil Ratio	Well Status		
9. Disposition of Gas	(Sold,used fo	fuel, vented, etc	c.)		to be	sold			
O. Summary of Por	ant zones of	porosity and cor	ntents there	eof: Cor	red interva	als and all drill-ste	m	ation (Log) Markers	
Show all impor	ant zones of depth interv coveries	porosity and cor	ntents there	time too	ol open, í	flowing and shut-	m	ation (Log) Markers	Тор
Show all importests, including pressures and re	ant zones of depth interv coveries	porosity and cor al tested, cushion Bottom	on used, t	Descri	ol open, f	ontents, etc.	m	Name	Meas.Depth
Show all importests, including pressures and re	ant zones of depth interv coveries	porosity and cor al tested, cushic	on used, t	Descri	ptions, Co	ontents, etc.	on Ojo Ala	Name	Meas.Depth
Show all importests, including pressures and re	ant zones of depth interv coveries	porosity and cor al tested, cushion Bottom	(cont	Descri	ptions, Co	ontents, etc. 1) 5474,77,79,48,49,50,51	9, Ojo Ala	Name nmo	Meas.Depth 2320 2730
Show all importests, including pressures and re	ant zones of depth interv coveries	porosity and cor al tested, cushion Bottom	(cont 81,83	Descri	ptions, Co	ontents, etc.	9, Ojo Ala Kirtlar	Name nmo nd	Meas.Depth 2320 2730 2998
Show all importests, including pressures and re	ant zones of depth interv coveries	porosity and cor al tested, cushion Bottom	(cont	Descri	ptions, Co	ontents, etc. 1) 5474,77,79,48,49,50,51	9, Ojo Ala Kirtlar Fruitla Picture	Name nmo	Meas.Depth 2320 2730 2998 3116
Show all importests, including pressures and re	ant zones of depth interververies Top 5398	porosity and cor al tested, cushion Bottom	(cont 81,83 52,58 1 JSP	Descript. from 3,86,8	ptions, Co page : 8,5546 total	ontents, etc. 1) 5474,77,79,48,49,50,51 40 holes -	9, Ojo Ala Kirtlar Fruitla Picture Lewis	Name nmo nd	Meas.Depth 2320 2730 2998
Show all importests, including pressures and reference formation	ant zones of depth interv coveries	porosity and cor al tested, cushion Bottom	(cont 81,83 52,58 1 JSP	Descript. from 3,86,83,60 (PF)	iptions, Corrections, Correctio	ontents, etc. 1) 5474,77,79,48,49,50,51 40 holes -	9, Ojo Ala Kirtlar Fruitla Picture Lewis	Name nmo nd and ed Cliffs nito Bentonite	Meas.Depth 2320 2730 2998 3116 3347 3678
Show all importests, including pressures and re	ant zones of depth interververies Top 5398	Bottom	(cont 81,83 52,58 1 JSP 5094, 34,36	Descript. from 3,86,8 3,60 (PF)	ptions, Co page 1 8,5546 total 4	ontents, etc. 1) 5474,77,79,48,49,50,51 40 holes - 08,10,12,30,32,64,84,86,8	9, Ojo Ala Kirtlar Fruitla Picture Lewis 32 Huerfar 7, Cliff H	Name amo and and ed Cliffs aito Bentonite louse	Meas.Depth 2320 2730 2998 3116 3347 3678 4884
Show all importests, including pressures and references. Formation PointLookout	ant zones of depth interververies Top 5398	Bottom	(cont 81,83 52,58 1 JSP 5094, 34,36 89,52	Description too	ptions, Corporate 1 page 1 pag	ontents, etc. 1) 5474,77,79,48,49,50,51 40 holes -	9, Ojo Ala Kirtlar Fruitla Picture Lewis 32 Huerfar 7, Cliff H	Name amo and and ed Cliffs aito Bentonite louse	Meas.Depth 2320 2730 2998 3116 3347 3678

32. Additional remarks (include plugging procedure):

33.	Circle	enclosed	attac	hments:

1. Electrical/Mechanical Logs (1 full set req'd)

2. Geologic Report

3. DST Report

4. Directional Survey

5. Sundry Notice for plugging and cement verification 6. Core Analysis

7. Other

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*

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.