Form 3160-4 (August 1999)

(See instructions and spaces for additional data on reverse side)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0137
Expires: November 30, 2000

/s/ Brian W. Davis

WELL COMPLETION OR RECOMPLETION REPORT AND LOG											5	5. Lease Serial No. Jicarilla Contract 99			
1a. Type of Well Oil Well Y Gas Well Dry Other											6			r Tribe Name	
										Jicarilla Apache					
b. Type of Completion: New Well Work Over Deepen Plug Back Diff.Resvr,. Other										7	7. Unit or CA Agreement Name and No.				
2. Name o	-	•									8	. Lease N	ame and W	/ell No.	
ENERGEN RESOURCES CORPORATION												Jicarilla 99 3R			
3. Address 2198 Bloomfield Highway, Farmington, NM 87401											9	9. API Well No.			
	n of Well (Repo						remen	ts)*	3 <u>25-08</u> 3	300			9-26352		
At surface	` •		645' FEL				B 20				L.	Pictu	<u>ired Cli</u>		
At top prod. interval reported below											11. Sec., T., R., M., or Block and Survey or Area Sec. 13, T26N, R03W - NMPM				
At total	depth							e e e e e e e e e e e e e e e e e e e				12. County or Parish 13. State Rio Arriba NM			
14. Date S	nudded	15. Dat	e T.D. Reache	d	`	16. Dat	e Com	noleted S	7		117			RKB, RT, GL)*	
	10/00		04/18/00	_		10	D& A	712/02	Ready	y to Proc	i .	7240'		,,	
18. Total I				Plug Bacl	(T.D.: 1	MD		22'	20. 1	Depth B	ridge Plu		MD		
io. Totali	TVD	03	/0 15.	riug Duoi		TVD	03	~~		50 pu. 5		<i>5</i>	TVD		
21. Type E	Electric & Other	Mechanic	cal Logs Run (S	Submit co	py of eac	h)			22. Wa	as well co	red?	(No	Yes (S	Submit analysis)	
21.			• `	-	-				1	as DST ru		(No	= `	Submit report	
HRI/SP	/GR:Spec D	en/Dua]	Spaced N	eutron					ł	rectional	_	<u>" [X]</u>		es (Submit copy)	
23. Casing	and Liner Reco	ord (Repo	rt all strings set	in well)											
Hole Size	Size/Grade	Wt.(#ft.)	Top (MD)	Bottom	(MD)	Stage Cementer Depth		No.of SI Type of C			rry Vol. Cement		nt Top*	Amount Pulled	
2-1/4"	9-5/8"	36#	0	240)'			189 cu			surfa		face	circulated	
3-3/4"	7"_	20&23#	ŧ 0	411	4'			997 cu.ft.			surfac		face	circulated	
5-1/4"	10.5#	10.5#	0.5# 3977'		6376'				506 cu.ft.		3977		77'	circulated	
			_L	1								l			
24. Tubing	g Record														
Size	Depth Set (acker Depth (MI	<u>)</u> s	ize	Depth Set	(MD)	Packer D	epth (MD) :	Size	Depth	Set (MD)	Packer Depth (MD)	
2-3/8"	5938'	I				26 Dawfarr	ation T	<u> </u>						<u> </u>	
23. Floud	Formation		Ton	Pot	tom	26. Perfora		·····	······	<u> </u>	1 7	No. Holes	1	Dorf Status	
A) D-		: 660	Top	3799		Perforated Interval			Size				- 	Perf. Status	
A) P - B)	ictured Cl	1115	3756	3/	99	3756' - 379		3/99	0.43		44			1 JSPF	
C)				 									_		
D)				†							+		_		
	Fracture, Treati	nent. Cem	ent Saueeze. F	tc.	!						· ·				
	Depth Interval	,	,					Amount and	i Type of	Material					
Depth Interval Amount and Type of Material 3756' - 3799' 50,840 gals. 700 foam slickwater & 60,000# 20/40 sa									sand						
				garer				<u> </u>	,						
							,	···							
											•				
28. Product	tion - Interval A	1													
Date First Produced	ate First Test		Test Production	Oil Gas BBL MCF		Water BBL			Gas Gravity		Production Method flowing			ina	
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: Ratio		Well Status				ITOW	·	
200 De - 1	710				190		I						ماری این را برای این این این این این این این این این ا	. TED FOR REC	
Date First	ction-Interval B	Hours	Test	Oil	Gas	Water	02		C	- 1	n 1	- 17-4 - 1	- 10 00		
Produced	Date	Tested	Production	BBL	MCF	BBL	Oil Grav		Gas Gravity		Production Method JAN 1 6 2003				
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: Ratio		Well Status						

28b. Production	on - Interv	alC										
Date First Produced			Test Production	Oil BBL	Oil Gas W BBL MCF B		Oil Gravity	Gas Gravity	Production Method	,		
Choke Size Tbg. Press. Flwg. SI		s. Csg. Press.	24 Hr>	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	<u> </u>			
28c. Product	ion-Interv	al D	- 	<u> </u>	_1	<u> </u>		.				
Date First Test Produced Date		Hours Tested	Test Production	Oil BBL	Oil Gas W BBL MCF BI		Oil Gravity	Gas Gravity	Production Method	· · -		
Choke Size			24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status				
29. Disposition	on of Gas (S	Sold, used for	fuel, vented, et	c.)		to be	sold					
30. Summary of Porous Zones (Include Aquifers): 31. Formation (Log) Markers												
tests, ir	ll important scluding designed	lepth interva	orosity and co	ntents th on used,	ereof: Co , time too	red interva ol open, i	als and all drill-ste dowing and shut-	l				
Format	ion	Тор	Bottom		Descr	iptions, Co	ntents, etc.		Name	Top Meas.Depth		
				- 				Ojo Alam	10	3250		
								Kirtland		3512		
								Fruitlar		3566		
			<u> </u>	ŀ				Pictured		3695		
				ŧ				Lewis	. 011113	3870		
			Į.					1	to Bentonite	i		
								Cliff Ho		4210 5302		
								Menefee	iuse	5550		
							Point Lo	okout	5862			
								FOIL LO	orout	3002		
				1								
32. Addition	nal remark	s (include plu	gging procedur	e):								
33. Circle er	rclosed ett	achments:										
			full set req'd)	2.	Geologic 1	Report	3. DST Report	4. Directional	Survey			
5. Sundry	y Notice fo	or plugging a	nd cement verif	ication	6. Core Aı	nalysis	7. Other					
34. I hereby	certify tha	at the foregoin	ng and attached	informat	ion is com	plete and o	correct as determin	ed from all availal	ole records (see attached in	nstructions)*		
Name (ple	ease print)	Vicki	Donaghey				Ti	itle <u>Product</u>	ion Assistant			
Signature	Vie	xi T	Suco	ne			D	ate 01/15/03	3			
		·	(7 (7				-			
E'd 10 Yro		·····										

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.