Form 3160 (August 20	07)		BUREA	TMENT U OF LA	D STATES OF THE II ND MANA	NTERIO GEMEN	R NT	APR	302			Lease Seria	OMB Expir	M APPROVED NO. 1004-0137 es July 31, 2010
WELL COMPLETION OR RECOMPLETION REPORT AND LOG										Jicarilla Contract 99				
1a. Type of Well Oil Well 🔀 Gas Well 🗌 Dry Other Bureau of Land Manageme										; 6.				
b. Type of Completion: New Well X Work Over Deepen X Plug Back Diff.Resvr,. Other Pay Add									7.	Jicarilla Apache 7. Unit or CA Agreement Name and No.				
2. Name of	of Operator										8.	Lease Nam	e and W	/ell No.
ENERGEN RESOURCES CORPORATION 3. Address 3a. Phone No. (include area code)											Jicarilla 99 3A 9. API Well No.			
2010 Afton Place, Farmington, NM 87401 505-325-6800										9.	API Well N 30-039-		<u>م</u>	
4. Location of Well (Report location clearly and in accordance with Federal requirements)*										10.	10. Field and Pool, or Exploratory			
At surface 1835' FSL, 1620' FEL Sec 13, T26N, R03W (J) NW/SE										11.	Gavilan Pictured Cliffs 11. Sec., T., R., M., or Block and Survey or Area			
At top p	At top prod. interval reported below									12	Sec. 13-T26N-R03W N.M.P.M. 12. County or Parish 13. State			
At total	depth													
14. Date S	Spudded	15. Da	te T.D. Rea	ached		16. Da	ate Com	pleted			_	Rio ArribaNM17. Elevations (DF, RKB, RT, GL)*		
05/4	1/00	5/	14/00					D & A X Ready to Prod. 4/23/13				7305' GL		
18. Total	Depth: MD	62	12'	19. Plug B	ack T.D.: N		61	73'	20. 1	Depth Bridg	e Plug		D VD	
TVD     TVD       21. Type Electric & Other Mechanical Logs Run (Submit copy of each)     22. Was well core       Was DST run     Directional St											X No X No X No		Yes (Submit analysis) Yes (Submit report Yes (Submit copy)	
23. Casing	g and Liner Rec	cord <i>(Repo</i>	rt all string	s set in wel	D				L					
Hole Size	Size/Grade	Wt.(#ft.)	Top (M	1D) Bott	om (MD)	Stage Cen Dept		No.of Sks Type of Cer		Slurry Vo (BBL)	I.	Cement T	`op*	Amount Pulled
12.25"	9.625"	32.3#	0	2	45'			160				surface 20		20 sx - circ
8.75"	<u>7"</u>	20/23			<u>157 i</u>			550				surfa	œ	<u> 10 sx - circ</u>
6.25"	4.50"	10.5#	3873	3' 6	212'			375				3 873	œ	<u> 50 sx - circ</u>
												3073	pril	) MAY 2'13
														CONS. DIV.
24. Tubing	g Record	I			I							. <u>.</u>		DIST. 3
Size	Depth Set (	(MD) P	acker Depth	(MD)	Size	Depth Se	t (MD)	Packer Dep	th (MD	) Size		Depth Set		Packer Depth (MD)
2.375"		T												
25. Produ	cing Intervals Formation		Тор		Bottom	26. Perfo	ration R erforated		- <u>T</u> -	Size	N	o. Holes	1	Perf. Status
A) P:				3733' 3901'		3777'-3808', 3820-			-	0.38"		120		3 spf
B)						3829'						120		<u> </u>
C)														·
D)						<u>.</u>							ļ	
27. Acid, 1	Fracture, Treat	ment, Cem	ent Squeez	e, Etc.									,	
Depth Interval         Amount and Type of Material           3777'-3829'         1000 gal 15% HCL acid, 18087 gals of 700 Permstim LT, 891 mscf of N2, 50									 N2 5000# of					
40/70 PSA and 110160# of 20/40 PSA									<u>, , , , , , , , , , , , , , , , , , , </u>			<u>(2) 00000 02</u>		
<del></del>	tion - Interval A													
Date First Produced 4/27/13	Test Date 3 4/26/13		Test Production	n BBL 0	Gas MCF <b>320</b>	Water BBL <b>190</b>	Oil Gra Corr. A	ADI C	Gas Gravity	Prod			flow	ring
Choke Size .75	Tbg. Press. Flwg. SI - 80	Csg. Press. 300	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: ( Ratio		Well Status					
	ction-Interval B	<u> </u>												
Date First Produced	Test Date	Hours Tested	Test Production	n BBL	Gas MCF	Water BBL	Oil Gra Corr. A	4 DY 1	Gas Gravity	Prod	uction			NI RECORD
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: ( Ratio						2013	
(See instruction	s and spaces for add	itional data on	page 2)					NMOC	;DA	<u>۲</u>	<b>F</b> N 7,y			adoffice

28b.Producti	ion - Inter	val C								
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method	
Choke Tbg. Pro Size Flwg. SI		ss. Csg. Press.	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status		
28c. Product	tion-Inter	val D						<u> </u>		
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method	
Choke Size	Tbg. Pre Flwg. SI	ss. Csg. Press.	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status		
29. Dispositi	ion of Gas	(Sold, used for	fuel, vented, el	tc.)			· .I	<b>_</b>		
Show all	l important g depth inte	zones of porosit	lude Aquifers) and contents the total state of the second state of	hereof: Co				31. Forma	tion (Log) Markers	
								· · · · · · · · · · · · · · · · · · ·		Тор
Format	tion	Тор	Bottom		Desci	riptions, Co	ontents, etc.		Name	Meas.Depth
								Ojo Ala	mo	3315 MD 3315 TVD
								Kirtlar	d	3552 MD 3552 TVD
								Fruitla	nd	3582 MD 3582 TVD
								Picture	d Cliffs	3733 MD 3733 TVD
								Lewis		3902 MD 3902 TVD
								Huerfan	ito Bentonite	4240 MD 4240 TVD
1								Cliff H	louse	5338 MD 5338 TVD
								Menefee	2	5590 MD 5590 TVD
								Point I	ookout	5900 MD 5900 TVD
				ľ						
			gging procedu	<u> </u>						

32. Additional remarks (include plugging procedure):

33. Indicate which items have bee attached by placing a check in the appropriate boxes.	
Electrical/Mechanical Logs (1 full set req'd) Geologic Report	DST Report Directional Survey
Sundry Notice for plugging and cement verification Core Analysis	] Other:
34. I hereby certify that the foregoing and attached information is complete and correct	t as determined from all available records (see attached instructions)*
Name (please print) Anna Stotts	Title Regulatory Analyst
Signature Anna Hott	Date 4/30/13

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.