

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

FORM APPROVED
OMB NO. 1004-0137
Expires July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG JUL 05 2013

1a. Type of Well Oil Well Gas Well Dry Other

b. Type of Completion: New Well Work Over Deepen Plug Back Diff. Res. Other Pay Add

2. Name of Operator
ENERGEN RESOURCES CORPORATION

3. Address 2010 Afton Place, Farmington, NM 87401 3a. Phone No. (include area code) 505-325-6800

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
At surface 2350' FSL, 1125' FWL Sec 27, T27N, R03W (L) NW/SW
At top prod. interval reported below
At total depth

5. Lease Serial No. Jicarilla Contract 94

6. If Indian, Allottee or Tribe Name Jicarilla Apache

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No. Jicarilla 94 2R

9. API Well No. 30-039-27483

10. Field and Pool, or Exploratory Gavilan Pictured Cliffs

11. Sec., T., R., M., or Block and Survey or Area Sec. 27-T27N-R03W N.M. P.M.

12. County or Parish Rio Arriba 13. State NM

14. Date Spudded 09/08/03 15. Date T.D. Reached 9/18/03 16. Date Completed D & A Ready to Prod. 6/13/13 17. Elevations (DF, RKB, RT, GL)* 7288' GL

18. Total Depth: MD 6639' TVD 19. Plug Back T.D.: MD 6579' TVD 20. Depth Bridge Plug Set: MD TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)

22. Was well cored? No Yes (Submit analysis)
Was DST run No Yes (Submit report)
Directional Survey? No Yes (Submit copy)

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt.(#ft.)	Top (MD)	Bottom (MD)	Stage Cemen- ter Depth	No. of Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12.25"	9.625"	32.3	0	250'		150		surface	10 bbls
8.75"	7"	20/23	0	4440'		700		surface	15 bbls
6.25"	4.50"	10.5	4288'	6595'		315		4288'	20 bbls

ROUND IN 10'13
OIL CONS. DIV.
DIST. 3

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2.375"	3967'							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) <u>Pictured Cliffs</u>	<u>4015'</u>	<u>4211'</u>	<u>4069'-4083'</u>	<u>0.38"</u>	<u>102</u>	<u>3 spf</u>
B)			<u>4083'-4103'</u>			
C)						
D)						

26. Perforation Record

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

Depth Interval	Amount and Type of Material
<u>4069'-4083'</u>	<u>1000 gallons of 15% HCL acid. Frac w/2016l gals of 11cp 70Q Delta 140, 657062</u>
<u>4083'-4103'</u>	<u>scf of N2, 110200# of 20/40 PSA & 5000# of 100 mesh PSA</u>

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
<u>7/05/13</u>	<u>06/21/13</u>	<u>3</u>	<u>→</u>	<u>0</u>	<u>748</u>	<u>0</u>			<u>flowing</u>
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
<u>32/64"</u>	<u>0</u>	<u>125</u>	<u>→</u>						

28a. Production-Interval B:

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			<u>→</u>						<u>JUL 08 2013</u>
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
			<u>→</u>						<u>FARMINGTON FIELD OFFICE</u>
									<u>BY</u>

(See instructions and spaces for additional data on page 2)



ACCEPTED FOR RECORD

28b. Production - Interval 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 Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. →	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	

28c. Production-Interval D

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. Press. Flwg. SI	Csg. Press.	24 Hr. →	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)

To be sold

30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
				Ojo Alamo	3447 MD 3447 TVD
				Kirtland	3770 MD 3770 TVD
				Fruitland	3795 MD 3795 TVD
				Top Coal	3850 MD 3850 TVD
				Base Coal	4012 MD 4012 TVD
				Pictured Cliffs	4015 MD 4015 TVD
				Lewis	4212 MD 4212 TVD
				Huerfanito Bentonite	4550 MD 4550 TVD
				Navajo City	4647 MD 4647 TVD
				Otero	5015 MD 5015 TVD
				Cliff House	5630 MD 5630 TVD
				Menefee	5873 MD 5873 TVD
				Point Lookout	6164 MD 6164 TVD

32. Additional remarks (include plugging procedure):

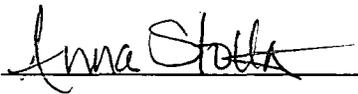
33. Indicate which items have been attached by placing a check in the appropriate boxes:

- 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 as determined from all available records (see attached instructions)*

Name (please print) Anna Stotts

Title Regulatory Analyst

Signature 

Date 7/05/13

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.