

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED

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

JUL 14 2014

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well  Oil Well  Gas Well  Dry  Other  
 b. Type of Completion:  New Well  Work Over  Deepen  Plug Back  Diff. Resvr.  
 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 990' FSL 990' FEL Sec 11, T26N, R03W (P) SE/SE  
 At top prod. interval reported below  
 At total depth

5. Lease Serial No. Jicarilla Contract 96

6. If Indian, Allottee or Tribe Name Jicarilla Apache

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No. Jicarilla 96 1A

9. API Well No. 30-039-21259-0052

10. Field and Pool, or Exploratory Gavilan Pictured Cliffs

11. Sec., T., R., M., or Block and Survey or Area Sec. 11-T26N-R03W N.M.P.M.

12. County or Parish Rio Arriba 13. State NM

14. Date Spudded 08/04/76 15. Date T.D. Reached 8/16/76 16. Date Completed 6/18/14  
 D & A  Ready to Prod.

18. Total Depth: MD 6050' TVD 6008' 19. Plug Back T.D.: MD 6008' TVD 6008' 20. Depth Bridge Plug Set: MD 6008' TVD 6008'

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)  
CHL W/Gamma Ray, VDL & Casing Collars

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 Cementer Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12-1/4"	8-5/8"	20#	0	318'		250		surface	
7-7/8"	4-1/2"	10.5#	0	6050'		1600		TOC: 2874'	

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2-3/8"	3673'							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) <u>Pictured Cliffs</u>	<u>3616'</u>	<u>3698'</u>	<u>3655'-3680'</u>	<u>0.38"</u>	<u>75</u>	<u>3 spf</u>
B)						
C)						
D)						

26. Perforation Record

Depth Interval	Amount and Type of Material
<u>3655'-3680'</u>	<u>1000 gallons of 15% HCL acid. Frac w/23819 gals of Delta 140 x-link, 849902 scf of N2, 5000# of 40/70 &amp; 110000# of 20/40.</u>

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

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>07/07/14</u>	<u>07/07/14</u>	<u>1</u>	<u>→</u>	<u>0</u>	<u>618</u>	<u>.5</u>			<u>flowing</u>
Choke Size	Tbg. Press. Flwg. SI	Csg. Press. SI	24 Hr. →	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
	<u>SI 200</u>	<u>SI 200</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>						<b>ACCEPTED FOR RECORD</b>
Choke Size	Tbg. Press. Flwg. SI	Csg. Press. SI	24 Hr. →	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	

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	3170' MD
				Fruitland FM	3407' MD
				Pictured Cliffs	3616' MD
				Base of PC	3698' MD
				Chacra	4580' MD
				Huerfanito Bentonite	4107' MD
				Cliffhouse	5380' MD
				Menefee	5444' MD
				Point Lookout	5740' MD
				Base of Mesaverde	5868' MD

32. Additional remarks (include plugging procedure):

Additional/more accurate formation tops have been provided above.

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 07/08/14

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.