

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

MAY 02 2013

1a. Type of Well  Oil Well  Gas Well  Dry  Other  
 b. Type of Completion:  New Well  Work Over  Deepen  Plug Back  Diff. Resv. Ma  
 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 **660' ENL, 2500' FEL Sec 12, T26N, R03W (B) NW/NE**  
 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 of CA Agreement Name and No.

8. Lease Name and Well No. **Jicarilla 96 3R**

9. API Well No. **30-039-27528 0052**

10. Field and Pool, or Exploratory **Gavilan Pictured Cliffs**

11. Sec., T., R., M., or Block and Survey or Area **Sec. 12-T26N-R03W N.M.P.M.**

12. County or Parish **Rio Arriba** 13. State **NM**

14. Date Spudded **11/04/03** 15. Date T.D. Reached **11/15/2003** 16. Date Completed **4/30/13**  
 D & A  Ready to Prod.

17. Elevations (DF, RKB, RT, GL)\* **7081' GL**

18. Total Depth: MD **7624'** TVD **7624'** 19. Plug Back T.D.: MD **7580'** TVD **7580'** 20. Depth Bridge Plug Set: MD **MD** TVD **TVD**

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)  
**CEL/GR/OCL**

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 Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12.25"	9.625"	32.3#	0	237'		200		surface	17 bbls
8.75"	7"	23#	0	4016'		675		780'	
6.25"	4.50"	11.6#	3889'	7596'		500		3889'	15 bbls

RCVD MAY 9 '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"	3704'							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Pictured Cliffs	3594'	3784'	3655'-3671', 3621'-	0.38"	96	3 spf
B)			3637'			
C)						
D)						

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

Depth Interval	Amount and Type of Material
3655'-3671', 3621'- 3637'	1000 gallons of 15% HCL acid. Frac w/57811 gals of 11cp 70Q Delta 140, 866 mscf of N2, 4634# of 40/70 PSA & 103717# of 20/40 PSA

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
05/01/13	4/13/13	2	→	0	300	10			flowing
Choke Size	Tbg. Press. Flwg. SI	Csg. Press. 0	24 Hr. →	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
24/64"	SI	0	→						

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

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

NMOCD AV

ACCEPTED FOR RECORD  
MAY 07 2013  
FARMINGTON FIELD OFFICE  
TV 5~

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.)

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
				SS Nacimiento	2190 MD 2190 TVD
				Ojo Alamo	3238 MD 3238 TVD
				Kirtland	3382 MD 3382 TVD
				Fruitland	3440 MD 3440 TVD
				Pictured Cliffs	3594 MD 3594 TVD
				Lewis	3785 MD 3785 TVD
				Huerfanito Bentonite	4120 MD 4120 TVD
				Cliff House	5385 MD 5385 TVD
				Menefee	5471 MD 5471 TVD
				Point Lookout	5740 MD 5740 TVD
				Mancos	6303 MD 6303 TVD
				Gallup	6833 MD 6833 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 05/01/13

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.