

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED

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

AUG 02 2013

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. Resrv.  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, 660' FEL Sec 3, T26N, R03W (A)NE/NE**  
At top prod. interval reported below  
At total depth

5. Lease Serial No. **Jicarilla Contract 115**

6. If Indian, Allottee or Tribe Name **Jicarilla Apache**

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No. **Johnston Shear 1B**

9. API Well No. **30-039-26846**

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

11. Sec., T., R., M., or Block and Survey or Area **Sec. 3-T26N-R03W N.M.P.M.**

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

14. Date Spudded **10/18/02** 15. Date T.D. Reached **10/26/02** 16. Date Completed  D & A  Ready to Prod. **7/12/13**

17. Elevations (DF, RKB, RT, GL)\* **7094' GL**

18. Total Depth: MD **6238'** TVD **6238'** 19. Plug Back T.D.: MD **6164'** TVD **6164'** 20. Depth Bridge Plug Set: MD **6164'** TVD **6164'**

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 Cementer Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12.25"	9.625"	32.3	0	233'		150		surface	60 sx
8.75"	7"	20	0	4161'		600		surface	115 sx
6.25"	4.50"	10.5	4038'	6237'		225		4038'	25 sx

ROVD AUG 7 '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"	3794'							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Pictured Cliffs	3710'	3903'	3806'-3767'	.31"	117	3 spf
B)						
C)						
D)						

26. Perforation Record

Depth Interval	Amount and Type of Material
3806'-3767'	986 gals 15% HCL acid, 4538 gals of Delta 140, 781435 scf of N2, 5000# of 100 mesh and 110560# of 20/40 FW

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
8/02/13	7/29/13	3	→	0	543	0			flowing
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
16/64"	0	370	→						

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	
			→						

ACCEPTED FOR RECORD

AUG 05 2013

FARMINGTON FIELD OFFICE

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	3160 MD 3160 TVD
				Kirtland	3493 MD 3493 TVD
				Fruitland	3556 MD 3556 TVD
				Pictured Cliffs	3710 MD 3710 TVD
				Lewis	3904 MD 3904 TVD
				Huerfanito Bentonite	4237 MD 4237 TVD
				Cliff House	5317 MD 5317 TVD
				Manefee	5550 MD 5550 TVD
				Point Lookout	5825 MD 5825 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 08/02/13

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.