

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

**RECORD CLEAN UP**

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

**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 Refrac well

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 1835' FSL, 1620' FEL Sec 13, T26N, R03W (J) NW/SE

At top prod. interval reported below

At total depth

**Farmington Field Office  
Bureau of Land Management**

**AUG 26 2013**

5. Lease Serial No.  
Jicarilla Contract 99

6. If Indian, Allottee or Tribe Name  
Jicarilla Apache

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No.  
Jicarilla 99 3A

9. API Well No.  
30-039-26269

10. Field and Pool, or Exploratory  
Blanco Mesaverde

11. Sec., T., R., M., or Block and Survey or Area  
Sec. 13-T26N-R03W N.M.P.M.

12. County or Parish Rio Arriba 13. State NM

14. Date Spudded 05/4/00 15. Date T.D. Reached 5/14/00 16. Date Completed ☐ D & A ☒ Ready to Prod. 4/02/02

17. Elevations (DF, RKB, RT, GL)\*  
7305' GL

18. Total Depth: MD 6212' TVD 6173' 19. Plug Back T.D.: MD 6173' TVD

20. Depth Bridge Plug Set: MD 6173' 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 Cementer Depth	No. of Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12.25"	9.625"	32.3#	0	245'		160		surface	20 sx - circ
8.75"	7"	20/23#	0	4057'		550		surface	10 sx - circ
6.25"	4.50"	10.5#	3873'	6212'		375		3873'	50 sx - circ

**RCVD AUG 29 '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"	5990'							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) <u>Blanco Mesaverde</u>	<u>5338'</u>		<u>5979, 5980, 5988, 5990</u>	<u>not knwn</u>	<u>41</u>	<u>1 spf</u>
B)			<u>5998, 6000, 6019, 6020</u>			
C)						
D)						

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

Depth Interval	Amount and Type of Material
<u>5979'-6020'</u>	<u>1000 gal 15% HCL acid, 101649 gals 60Q foam slickwater and 100000# of 20/40 sand.</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>4/11/02</u>	<u>4/11/02</u>	<u>1</u>	<u>→</u>	<u>-</u>	<u>140</u>	<u>-</u>			<u>flowing</u>
Choke Size	Tbg. Press. Flwg. SI	Csg. Press. 95	24 Hr. →	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
<u>1/4"</u>	<u>SI</u>	<u>0</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>						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. →	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
			<u>→</u>						

**ACCEPTED FOR RECORD**

**AUG 27 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	3315 MD 3315 TVD
				Kirtland	3552 MD 3552 TVD
				Fruitland	3582 MD 3582 TVD
				Pictured Cliffs	3733 MD 3733 TVD
				Lewis	3902 MD 3902 TVD
				Huerfano Bentonite	4240 MD 4240 TVD
				Cliff House	5338 MD 5338 TVD
				Menefee	5590 MD 5590 TVD
				Point Lookout	5900 MD 5900 TVD

32. Additional remarks (include plugging procedure):

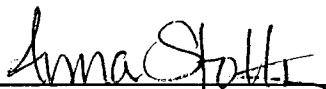
33. Indicate which items have been attached by placing a check in the appropriate boxes:

- ☐ 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 StottsTitle Regulatory Analyst

Signature

Date 08/23/13

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.