

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

APR 30 2013

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG
Farmington Field Office

1a. Type of Well Oil Well Gas Well Dry Other **Bureau of Land Management**
b. Type of Completion: New Well Work Over Deepen Plug Back Diff.Resvr.,
Other

5. Lease Serial No.
Jicarilla 96
6. If Indian, Allottee or Tribe Name
Jicarilla Apache
7. Unit or CA Agreement Name and No.

2. Name of Operator
ENERGEN RESOURCES CORPORATION

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

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

9. API Well No.
30-039-26573

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
At surface **720' ENL, 1775' FEL Sec 11, T26N, R03W (B) NW/NE**
At top prod. interval reported below
At total depth

10. Field and Pool, or Exploratory
Gavilin EC
11. Sec., T., R., M., or Block and Survey or Area
Sec. 11, T26N, R3W - N.M.P.M.
12. County or Parish **Rio Arriba** 13. State **NM**

14. Date Spudded **04/14/01** 15. Date T.D. Reached **04/27/01** 16. Date Completed D & A Ready to Prod.
4/11/13

17. Elevations (DF, RKB, RT, GL)*
7116' GL

18. Total Depth: MD **7728'** TVD
19. Plug Back T.D.: MD **6750'** 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 Cementer Depth	No of Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12 1/4"	9 5/8"	36#	0	245'		150		surface	10 sx
8 3/4"	7"	23#	0	4058'		450		surface	2 bbls
6 1/4"	4 1/2"	11.6#	3922'	7728'		500		3922'	10 bbls
RCVD MAY 2 '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 3/8"	3718'							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Pictured Cliffs	3634'	3944'	3650'-3655', 3673'-3687', 3714'-3734'	0.42"	117	3 spf
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
3650'-36955', 3673'-3687', 3714'-3734'	936 gal 15% HCL acid, 34cp 70Q PermStim LT 60# foam frac, 48013 gals of 34cp 70Q PermStim LT 60#, 773 mscf of N2, 4992# of 40/70 PSA & 107033# 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
4/29/13	4/25/13	17	→	0	645	0			Flowing
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
22/64"	0	220	→						

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	
			→						

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

ACCEPTED FOR RECORD
MAY 01 2013
FARMINGTON FIELD OFFICE

NMOCDA

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
				Ojo Alamo	3030 MD 3030 TVD
				Kirtland	3384 MD 3384 TVD
				Fruitland	3490 MD 3490 TVD
				Pictured Cliffs	3634 MD 3634 TVD
				Lewis	3945 MD 3945 TVD
				Huerfanito Bentonite	4170 MD 4170 TVD
				Cliff House	5259 MD 5259 TVD
				Menefee	5498 MD 5498 TVD
				Point Lookout	5777 MD 5777 TVD
				Mancos	6340 MD 6340 TVD
				Gallup	6848 MD 6848 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 4/29/13

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.