

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 JUL 02 2014

1a. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other		15. Lease Serial No. Jicarilla Contract 94							
b. Type of Completion: <input type="checkbox"/> New Well <input checked="" type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input checked="" type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resv.		16. Indian, Allottee or Tribe Name Jicarilla Apache							
Other Pay Add		7. Unit or CA Agreement Name and No.							
2. Name of Operator ENERGEN RESOURCES CORPORATION		8. Lease Name and Well No. Jicarilla 94 2A							
3. Address 2010 Afton Place, Farmington, NM 87401		9. API Well No. 30-039-21484 - 00Si							
3a. Phone No. (include area code) 505-325-6800		10. Field and Pool, or Exploratory Gavilan Pictured Cliffs							
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface 990' FNL, 1190' FWL Sec. 27 T27N 03W (D) NW/NW At top prod. interval reported below At total depth OIL CONS. DIV DIST. 3 JUL 08 2014		11. Sec., T., R., M., or Block and Survey or Area Sec. 27, T27N, R03W - N.M.P.M.							
14. Date Spudded 10/10/77		15. Date T.D. Reached 10/19/77							
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 6/13/14		17. Elevations (DF, RKB, RT, GL)* 7250' GL							
18. Total Depth: MD 6370' TVD		19. Plug Back T.D.: MD 6345' TVD							
20. Depth Bridge Plug Set: MD TVD		21. Type Electric & Other Mechanical Logs Run (Submit copy of each) CBL w/Gamma Ray, VDL & Casing Collars							
22. Was well cored? <input type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run <input type="checkbox"/> No <input type="checkbox"/> Yes (Submit report) Directional Survey? <input type="checkbox"/> No <input type="checkbox"/> 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 Cement Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12-1/4"	8-5/8"	20#	0	322'		225		surface	
7-7/8"	4-1/2"	10.5#	0	6370'		1623		166' (CBL)	80 sx
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"	4095'								
25. Producing Intervals					26. Perforation Record				
Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status			
A) Pictured Cliffs	3933'	4110'	3965'-3975', 4075'-	0.38"	120	3 spf			
B)			4105'						
C)									
D)									
27. Acid, Fracture, Treatment, Cement Squeeze, Etc.									
Depth Interval	Amount and Type of Material								
3965'-3975', 4075'-	1000 gals of 15% HCl acid, 29765 gals Delta 140 20# x-link, 927407 mscf of N2,								
4105'	5000# of 40/70 PW, 171040# of 20/40								
28. Production - Interval A									
Date First Produced 06/26/14	Test Date 06/26/14	Hours Tested 1	Test Production →	Oil BBL 0	Gas MCF 312	Water BBL 0	Oil Gravity Corr. API	Gas Gravity	Production Method flowing
Choke Size	Tbg. Press. Flwg. SI SI 720	Csg. Press. SI 720	24 Hr. →	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
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 ACCEPTED FOR RECORD
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. →	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	JUL 03 2014

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

NMOCDAV

FARMINGTON FIELD OFFICE  
BY: William Tambekou

## 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
				Pictured Cliffs **	3933' MD
				Lewis Shale	4110' MD
				Mesaverde	5818' MD
				Mancos	6700' MD

32. Additional remarks (include plugging procedure):

\*\*Upon recent log evaluation Pictured Cliffs top shows @ 3933'

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 06/27/14

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.