

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 28 2014

1a. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other										5. Lease Serial No. SF-077972	
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. Reservoir										6. If Indian, Allottee or Tribe Name	
Other <u>Pay Add</u>										7. Unit or CA Agreement Name and No.	
2. Name of Operator ENERGEN RESOURCES CORPORATION										8. Lease Name and Well No. Richardson 5	
3. Address 2010 Afton Place, Farmington, NM 87401						3a. Phone No. (include area code) 505-325-6800				9. API Well No. 30-045-24998	
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface 1120' ENL, 790' FEL Sec 10, T27N, R13W (A) NE/NE At top prod. interval reported below At total depth										10. Field and Pool, or Exploratory Basin Mancos	
										11. Sec., T., R., M., or Block and Survey or Area Sec. 10 T27N R13W N.M.P.M.	
										12. County or Parish San Juan	
										13. State NM	
14. Date Spudded 5/9/81		15. Date T.D. Reached 5/16/81		16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 5/5/14		17. Elevations (DF, RKB, RT, GL)* 6055' GL					
18. Total Depth: MD TVD 6400' MD		19. Plug Back T.D.: MD TVD 6356' MD		20. Depth Bridge Plug Set: MD TVD							
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) CEL/GR/OCL						22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit report) Directional Survey? <input checked="" 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 Cementer Depth	No. of Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled		
12-1/4"	8-5/8"	24	0	274'		250		surface			
7-7/8"	4-1/2"	10.5	0	6399'		1050		50' (TS)			
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"	5531'										
25. Producing Intervals					26. Perforation Record						
Formation		Top	Bottom	Perforated Interval		Size	No. Holes	Perf. Status			
A) Basin Mancos		5160'		5264'-5285', 5313'-		0.45"	* 165	3 spf			
B)				5350', 5436'-5488'				*(alternated every			
C)								other foot)			
D)											
27. Acid, Fracture, Treatment, Cement Squeeze, Etc.											
Depth Interval		Amount and Type of Material									
5264'-5285', 5313'-		501 gals 15% HCl acid, 34,089 gals 11cp 700 Delta 200, 1,502,987 scf of N2,									
5350', 5436'-5488'		150,100# of 20/40 FW & 5000# of 100 mesh									
28. Production - Interval A											
Date First Produced 5/23/14	Test Date 5/23/14	Hours Tested 1	Test Production →	Oil BBL 0	Gas MCF 81	Water BBL 0	Oil Gravity Corr. API	Gas Gravity	Production Method flowing		
Choke Size	Tbg. Press. Flwg. SI 0	Csg. Press. 600	24 Hr. →	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status			
28a. Production-Interval B										ACCEPTED FOR RECORD	
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)

NMOCDA

MAY 29 2014
FARMINGTON FIELD OFFICE
BY: [Signature]

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	663 MD 663 TVD
				Kirtland	705 MD 705 TVD
				Fruitland	1310 MD 1310 TVD
				Pictured Cliffs	1490 MD 1490 TVD
				Chacra	2395 MD 2395 TVD
				Cliff House	3052 MD 3052 TVD
				Point Lookout	4040 MD 4040 TVD
				Gallup	5160 MD 5160 TVD
				Greenhorn (Base)	6050 MD 6050 TVD
				Dakota	6102 MD 6102 TVD

32. Additional remarks (include plugging procedure):

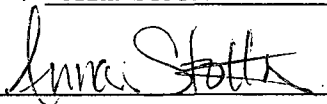
33. Indicate which items have been attached by placing a check in the appropriate boxes:

- ☐ 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 5/23/14

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.