

RECEIVED

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

SEP 13 2013

1a. Type of Well Oil Well Gas Well Dry Other

b. Type of Completion: New Well Work Over Deepen
Other Add Basin Mancos

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 **1625' ENL, 1575' FWL Sec. 11, T27N, R13W (F) SE/NW**
At top prod. interval reported below
At total depth

5. Lease Serial No. **NMSF077972**

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No. **Richardson Gas Com B #1E**

9. API Well No. **30-045-25534 0**

10. Field and Pool, or Exploratory **Basin Mancos**

11. Sec., T., R., M., or Block and Survey or Area **F Sec. 11, T27N, R13W NMEM**

12. County or Parish **San Juan** 13. State **NM**

14. Date Spudded **12/17/82** 15. Date T.D. Reached **12/26/82** 16. Date Completed D & A Ready to Prod. **8/22/13**

17. Elevations (DF, RKB, RT, GL)* **5936' GL**

18. Total Depth: MD **6204'** 19. Plug Back T.D.: MD **6160'** 20. Depth Bridge Plug Set: MD **6160'** TVD **6204'**

21. Type Electric & Other Mechanical Logs Run (Submit copy of each) **CBL**

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
13-3/4"	9-5/8"	32.3/36		310'		392		surface	not known
7-7/8"	4-1/2"	11.6		6204'		1728		4638' CBL	not known

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"	5884'							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Basin Mancos	5130'	5897'	5330'-60', 5370'-80'	.38"	225	3 spf
B)			5415'-40', 5460'-70'			
C)			5160'-70', 5204'-16'	.38"	135	3 spf
D)			5232'-55'			

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

Depth Interval	Amount and Type of Material
5330'-60', 5370'-80'	1000 gal of 15% HCL, 22260 gal of 70Q -20# X-link, 4567# of 100 mesh, 77751#
5415'-40', 5460'-70'	of 20/40 sand
5160'-70', 5204'-16',	1000 gal of 15% HCL, 26200 gal of 70Q -20#X-Link, 5074# of 100 mesh, 97974#
5232'-55'	of 20/40 sand

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
09/13/13	8/25/13	1	→	trace	0	7			flowing
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
20/64"	n/a	300	→						

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
SEP 17 2013
FARMINGTON FIELD OFFICE

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

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	Not on logs
				Kirtland	Not on logs
				Fruitland	860'
				Pictured Cliffs	1380'
				Lewis Shale	1500'
				Cliff House	2285'
				Menefee	2976'
				Point Lookout	3930'
				Mancos	4210'
				Gallup	5130'
				Greenhorn	5898'
				Graneros Dakota	6012'
				Main Dakota	6093'

32. Additional remarks (include plugging procedure):

Correction: TD was reached on 12/26/82.

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 09/13/13

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.