

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

SEP 07 2010

FORM APPROVED
OMB NO. 1004-0137
Expires July 31, 2010WELL COMPLETION OR RECOMPLETION REPORT AND LOG
Bureau of Land Management

5. Lease Serial No. NMM 29342
6. If Indian, Allottee or Tribe Name
7. Unit or CA Agreement Name and No. Report to lease
8. Lease Name and Well No. Carracas 12A #2H
9. API Well No. 30-039-30826-0051
10. Field and Pool, or Exploratory Basin Fruitland Coal
11. Sec., T., R., M., or Block and Survey or Area I - Sec. 12, T32N, R05W NMM
12. County or Parish Rio Arriba
13. State NM
17. Elevations (DF, RKB, RT, GL)* 7437' GL

1a. Type of Well ☐ Oil Well ☒ Gas Well ☐ Dry Other **Farmington Field Office**
b. Type of Completion: ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.,
Other

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 **1939' FSL, 497' FEL (I) NE/SE**At top prod. interval reported below **1279' FNL, 1360' FEL (G) SW/NE ✓**At total depth **764' FNL, 87' FWL (E) SW/NW ✓**

14. Date Spudded

06/28/10

15. Date T.D. Reached

07/18/10

16. Date Completed

☐ D & A☒ Ready to Prod.**08/18/10**

18. Total Depth: MD

9161'

TVD

4127'

19. Plug Back T.D.: MD

9161'

TVD

4127'

20. Depth Bridge Plug Set: MD

TVD

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

None22. 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	Shurry Vol. (BBL)	Cement Top*	Amount Pulled
12.25	9.625	32.3		242		150 sks			175 cu.ft. - circ.
8.75	7.0	23		5285		690 sks			1548 cu.ft. - circ
6.25	4.50	11.6	5221	9161		none			

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"	5194'							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Fruitland Coal	5866'	9159'		0.50	26,348	8 jspdf
B)						
C)						
D)						

26. Perforation Record

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

Depth Interval	Amount and Type of Material
	none

28. Production - Interval A

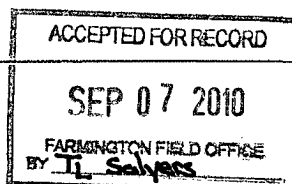
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
	08/19/10	2	→						flowing
Choke Size	Tbg. Press. Flwg. SI	Csg. Press. 1400	24 Hr. →	Oil BBL	Gas MCF 800	Water BBL	Gas: Oil Ratio	Well Status	
2"	1300								

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)

NMOCD



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
				Nacimiento	2239'
				Ojo Alamo	3439'
				Kirtland	4579'
				Fruitland	5211'
				Fruitland Coal	
				Fruitland Coal Base	
				Pictured Cliffs	

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) Vicki DonagheyTitle Regulatory AnalystSignature Date 08/25/10

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.