

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

OCT 28 2011

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 1702' FNL, 1865' FEL (G) SW/NE Sec. 15-T32N-R04W

At top prod. interval reported below 2320' FNL 903' FEL Sec 15-T32N-R04W (I) NE/SE

At total depth 2621' FNL 120' FEL Sec 15-32N-04W (G)

14. Date Spudded

8/19/11

15. Date T.D. Reached

9/1/11

16. Date Completed

☐ D & A☒ Ready to Prod.

10/26/11

18. Total Depth: MD

4551'

19. Plug Back T.D.: MD

4551'

TVD

3360'

TVD

3360'

20. Depth Bridge Plug Set: MD

TVD

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

none

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
12.25	9.625	32.3		230'		125 sks		surface	10 bbls - circ.
8.75	7.0	23		4124'		630 sks		surface	5 bbls - circ.
6.25	4.50	11.6	4046'	4551'		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"	3915'							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Basin Fruitland Coal	3944'		4051'-4464'	.50"	413	1 spf
B)			4480'-4500'	.50"	120	6 spf
C)			4354'-4374'	.50"	120	6 spf
D)			4230'-4250'	.50"	120	6 spf

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

Depth Interval	Amount and Type of Material
4051'-4464'	3876 gallons 15% HCL
4480'-4500'	
4354'-4374'	
4230'-4250'	

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
	10/25/11	3	→	0	200	60			FLOWING
Choke Size	Tbg. Press Flwg SI	Csg. Press SI	24 Hr. Production	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
1/4"	SI 140	SI 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. SI	24 Hr. Production	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
			→						

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

FARMINGTON FIELD OFFICE
BY SW

RCVD OCT 31 '11

OIL CONS. DIV.

OCT 2

OCT 28 2011

A

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
				San Jose Fm	surface
				Nacimiento Fm. (est)	1539
				Ojo Alamo Ss	2774
				Kirtland Sh.	2937
				Fruitland Fm.	3389
				Fruitland Coal (target)	3944

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

Anna Stotts

Date 10/27/11

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.