

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED

DEC 16 2011

FORM APPROVED  
OMB NO. 1004-0137  
Expires July 31, 2010

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

Farmington Field Office

1a. Type of Well ☐ Oil Well ☒ Gas Well ☐ Dry Other Bureau of Land Management

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 1835' ENL, 1760' FWL (F) SE/NW

At top prod. interval reported below

At total depth

## 14. Date Spudded

5/25/11

## 15. Date T.D. Reached

6/17/11

## 16. Date Completed

☐ D & A☒ Ready to Prod.

12/15/11

## 18. Total Depth. MD

7987'

TVD

7987'

## 19. Plug Back T.D.: MD

7882'

TVD

7882'

## 20. Depth Bridge Plug Set: MD

MD

TVD

## 21. Type Electric &amp; 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 Cement Depth	No. of Sk. & Type of Cement	Slurry Vol (BBL)	Cement Top*	Amount Pulled
12.25	9.625	32.3		300'		133 sks		surface	10 bbl.
8.75	7.00	23		4115'		492 sks		515' TS	0
6.25	4.50	11.6		7926'		490 sks		3700 CHL	0

RCVD DEC 20 '11

OIL CONS. DIV.

## 24. Tubing Record

DIST. 3

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2.375'	5964' MD							

## 25. Producing Intervals

## 26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No Holes	Perf Status
A) Blanco MV	5462 MD	6434 MD	5920-45, 5994-96 MD	.30"	81	3 SPF
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
5920-45, 5994-96 MD	120,000# 20/40 sand, 70 Quality XL N2 foam

## 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
	12/15/11	1	→	0	400	0			flowing
Choke Size	Tbg. Press. Flwg SI	Csg. Press	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
	SI 720	SI 1140	→						

## 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	
	SI		→						DEC 19 2011

## 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	surface
				Ojo Alamo	3290 MD 3290 TVD
				Kirtland	3400 MD 3400 TVD
				Fruitland	3591 MD 3591 TVD
				Pictured Cliffs	3733 MD 3733 TVD
				Lewis Shale	3913 MD 3913 TVD
				Huerfano Bentonite	4245 MD 4245 TVD
				Cliff House	5462 MD 5462 TVD
				Menefee	5598 MD 5598 TVD
				Point Lookout	5908 MD 5908 TVD
				Mancos	6435 MD 6435 TVD
				El Vado Ss	6923 MD 6923 TVD
				Niobrara A	7095 MD 7095 TVD
				Niobrara B	7160 MD 7160 TVD
				Niobrara C	7257 MD 7257 TVD

## 32. Additional remarks (include plugging procedure):

Carlile Shale 7396 MD 7396 TVD  
Greenhorn 7854 MD 7854 TVD

## 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 AnalystSignature Anna StottsDate 12/16/11

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.