

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

AUG 13 2013

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 Recomplete/Additional perfs

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 790' ENL, 990' FEL Sec 27, T23N, R03W (A) NE/NE
At top prod. interval reported below
At total depth

14. Date Spudded 07/13/80 15. Date T.D. Reached 7/28/80 16. Date Completed ☐ D & A ☒ Ready to Prod. 7/10/13

17. Elevations (DF, RKB, RT, GL)* 7382' GL

18. Total Depth: MD 7620' TVD 7508' 19. Plug Back T.D.: MD 7508' TVD 7508' 20. Depth Bridge Plug Set: MD 7508' TVD 7508'

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

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 Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12-1/4"	8-5/8"	24#		261'		250 sk		surface	5 bbls
7-7/8"	4-1/2"	10.5# &		7596'	33 LY	550 sk		5770' CEL	
		11.6#				175 sk		2674' CEL	
								RCVD AUG 16 '13	
								OIL CONS. DIV.	
								DISC.	

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"	6439'							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) <u>West Lindrith Gallup</u>	6188'	6864'	6409'-6423'	.34"	42	3 spf
B) <u>Dakota</u>						
C)			6241'-6256', 6287'-	.34"	156	3 spf
D)			6307', 6325'-6342'			

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

Depth Interval	Amount and Type of Material
6409-6423'	935 gals of 15% HCl, 57,699 gals Delta 200, 5031# 100 mesh, 73,980# 20/40 FW
6241'-6256', 6287'-	988 gals of 15% HCl, 81,140 gals Delta 200, 5000# 100 mesh, 75,140# 20/40 FW
6307', 6325'-6342'	

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
08/12/13	7/18/13	1	→	0	0	3			flowing
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
10/64"	0	230	→						

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	
			→						

NMOCDA

ADDITIONAL RECORD
AUG 13 2013
FARMINGTON FIELD OFFICE

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
8			→						
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	2430'
				Kirtland	2537'
				Fruitland	2663'
				Pictured Cliffs	3022'
				Lewis	3150'
				Chacra	3820'
				Cliff House	4568'
				Menefee	4633'
				Point Lookout	5175'
				Mancos	5370'
				Gallup	6188'
				Sanostee	6865'
				Greenhorn	7165'
				Graneros	7223'
				Dakota "A"	7250'

32. Additional remarks (include plugging procedure):

Names Cont. Dakota "B" 7360'
 Dakota "D" 7457'
 Dakota Burro Canyon 7535'

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

Anna StottsDate 8/12/13

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.