

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 2013

1a. Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry ☐ Other **Farmington Field Office**
b. Type of Completion: ☐ New Well ☐ Work Over ☐ Deepen ☐ Surface Plug Back ☒ Difference ☐ 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 **1770' FSL, 1740' FWL Sec 27, T23N, R03W (K) NE/SW**
At top prod. interval reported below
At total depth

14. Date Spudded **05/02/80** 15. Date T.D. Reached **5/15/80** 16. Date Completed ☐ D & A ☒ Ready to Prod. **8/13/13**

17. Elevations (DF, RKB, RT, GL)* **7359' GL**

5. Lease Serial No.
Jicarilla Contract 183

6. If Indian, Allottee or Tribe Name
Jicarilla Apache

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No.
Chacon Jicarilla D #20

9. API Well No.
30-043-20447

10. Field and Pool, or Exploratory
West Lindrith Gallup Dakota

11. Sec., T., R., M., or Block and Survey or Area
K- Sec. 27, T23N, R03W - NM

12. County or Parish **Sandoval** 13. State **NM**

18. Total Depth: MD **7570'** TVD **7570'** 19. Plug Back T.D.: MD **7398'** TVD **7398'** 20. Depth Bridge Plug Set: MD **7398'** TVD **7398'**

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#		260'		250 sk		surface	2 bbls
7-7/8"	4-1/2"	10.5# &		7544'		440 sk		5670' CEL	-
		11.6#				190 sk		2086' CEL	-
								RCVD SEP 17 '13	
								OIL CONS. DIV.	
								INST. 3	

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"	6372'							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) West Lindrith Gallup	6102'	6849'	6326'-6340'	.38"	42	3 spf
B) Dakota						
C)			6164'-6180', 6207'-	.38"	165	3 spf
D)			6226', 6245'-6265'			

26. Perforation Record

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

Depth Interval	Amount and Type of Material
6326'-6340'	494 gals 15% HCl acid, 37379 gals x-link YF-120, 52479# of 20/40 sand
6164'-6180', 6207'-	492 gals 15% HCl acid, 34524 gals x-link YF-120, 42716# of 20/40 sand
6226', 6245'-6265'	

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
9/9/13	8/23/13	2	→	0	135	260			flowing
Choke Size	Tbg. Press. Flwg. SI	Csg. Press. SI	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
24/64"		0	→						

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.	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
			→						

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

NMOC

PV

ACCEPTED FOR RECORD

SEP 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	2624'
				Kirtland	2720'
				Fruitland	2847'
				Pictured Cliffs	2963'
				Lewis	3070'
				Chacra	3757'
				Cliff House	4510'
				Menefee	4660'
				Point Lookout	5045'
				Mancos	5320'
				Gallup	6102'
				Sanostee	6850'
				Greenhorn	7076'
				Graneros	7138'
				Dakota "A"	7168'

32. Additional remarks (include plugging procedure):

Names Cont. Dakota "B" 7270'
 Dakota "D" 7366'
 Dakota Burro Canyon 7442'

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 09/09/13

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.