

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0137
Expires: November 30, 2000

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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

2. Name of Operator
ENERGEN RESOURCES CORPORATION

3. Address 3a. Phone No. (include area code)
2198 Bloomfield Highway, Farmington, NM 87401 505-325-6800

4. Location of Well (Report location clearly and in accordance with Federal requirements)*

At surface 807' FSL, 692' FEL

At top prod. interval reported below

At total depth

14. Date Spudded 08/16/98 15. Date T.D. Reached 9/01/98 16. Date Completed 9-5-98
☐ D & A ☒ Ready to Prod.

18. Total Depth: MD 8855' TVD 19. Plug Back T.D.: MD 8843' TVD 20. Depth Bridge Plug Set: MD TVD

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

Microlog, Temp, HRI, Den-Dual Neutron, GR-CRL-CBL

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
15"	10-3/4"	40.5	0	336		357 cu.ft.		surface	circulated
9-7/8"	7-5/8"	26.40	0	4631		2184 cu.ft.		2165'	Temp.Survey
6-3/4"	5-1/2"	17	0	8855		621 cu.ft.		3320'	CBL

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"	6627'							

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Pictured Cliffs	4202'	4390'	4202.04,06,08,10,12,	0.34	36	
B)			14,16,18,20,22,24,26,			
C)			28,30,4308,14,18,24,			
D)			28,32,36,40,44,50,52,			

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

Depth Interval	Amount and Type of Material
4202' - 4390'	98,093 gals. 70Q foam & 142,839# 20/40 sand

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity	Gas Gravity	Production Method
	09/05/01	7dy							flowing
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
	5685 SI	695 SI			1100				

28a. Production-Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
	SI								

(See instructions and spaces for additional data on reverse side)

5. Lease Serial No.

SF-079485-A

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

San Juan 30-4 Unit

8. Lease Name and Well No.

San Juan 30-4 Unit 41M

9. API Well No.

30-039-25917

10. Field and Pool, or Exploratory
Pictured Cliffs

11. Sec., T., R., M., or Block and
Survey or Area

Sec.18,T30N,R04W - N.M.P.M.

12. County or Parish

13. State

Rio Arriba

NM

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

7416' GL

Date First Produced	Test Date	Hours Tested	Test Production	BBL	Gas MCF	Water BBL	Oil Gravity	Gas Gravity	Well Status	Production Method
Choke Size	Tbg. Press. SI	Csg. Press.	24 Hr.	←	BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	

Date First Produced	Test Date	Hours Tested	Test Production	BBL	Gas MCF	Water BBL	Oil Gravity	Gas Gravity	Well Status	Production Method
Choke Size	Tbg. Press. SI	Csg. Press.	24 Hr.	←	BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	

To be sold

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

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Meas. Depth
Pictured Cliffs	4202	4390	(continued from page 1) 4354, 58,62,66,70,74,78,82,86,4390 (total of 36 holes) 1JSPF	Ojo Alamo Kirtland Fruittland Pictured Cliffs Lewis Cliff House Menefee Point Lookout Mancos Gallup Greenhorn Dakota	3495 3722 3987 4170 4450 6060 6365 6565 7040 7688 8555 8738

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*

1. Electrical/Mechanical Logs (1 full set req'd) 2. Geologic Report 3. DST Report 4. Directional Survey 5. Sundry Notice for plugging and cement verification 6. Core Analysis 7. Other

Name (please print) Vicki Donaghey

Title Production Assistant

Signature Vicki Donaghey

Date 09/11/01