

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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

1b. Type of Completion:
☐ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.
Other Downhole Commingle

2. Name of Operator
Energen Resources Corporation

3. Address
2198 Bloomfield Highway, Farmington, NM 87401

3a. Phone No. (include area code)
505/229-5808

4. Location of Well (Report location clearly and in accordance with Federal requirements)
At surface 1075' FNL, 1685' FWL
At top prod. interval reported below
At total depth

14. Date Spudded
09/08/81

15. Date T.D. Reached
09/21/81

16. Date Completed
☐ D & A ☒ Ready to Prod.
06/05/01

18. Total Depth: MD
TVD 7845

19. Plug Back T.D.: MD
TVD 7635

20. Depth Bridge Plug Set: MD
TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
IEL;CDL-GR, Temp.Survey, CBL

22. Was well cored? ☒ No ☐ Yes (Submit analysis)
Was DST run ☒ No ☐ Yes (Submit report)
Directional Survey? ☒ No ☐ Yes (Submit copy)

5. Lease Serial No.
Jicarilla Cont. #123

6. If Indian, Allottee or Tribe Name
Jicarilla Apache

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No.
Jicarilla 123C 29

9. API Well No.
30-039-22556

10. Field and Pool, or Exploratory
Blanco Mesaverde

11. Sec., T., R., M., or Block and Survey or Area
Sec.5,T25N,R4W - N.M.P.M.

12. County or Parish
Rio Arriba

13. State
NM

17. Elevations (DF, RKB, RT, GL)*
6887' GL

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	9 5/8	40		238		130 cu.ft.		surface	
8 3/4 &	4 1/2	10.5 &		7845		1408 cu.ft.		1900	
7 7/8	4 1/2	11.6							

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	7573							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Point Lookout	5540	5698	5540.42.44.46.48.50.	0.34	34	
B)			52.84.85.86.87.88.89.			
C)			90.5616.18.20.22.24.			
D)			26.50.51.52.63.64.			

26. Perforation Record

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

Depth Interval	Amount and Type of Material
5540-5698	86.610 gals. 65Q foam & 94.900# 20/40 sand

28. Production - Interval A

Date First Produced <u>06/05/01</u>	Test Date <u>06/12/01</u>	Hours Tested <u>7dy</u>	Test Production <u>→</u>	Oil BBL <u>→</u>	Gas MCF <u>→</u>	Water BBL <u>→</u>	Oil Gravity <u>→</u>	Gas Gravity <u>→</u>	Production Method <u>Flowing</u>
Choke Size <u>SI 1000</u>	Tbg. Press. Flwg. SI <u>1000</u>	Csg. Press. <u>1000</u>	24 Hr. <u>→</u>	Oil BBL <u>Pitot</u>	Gas MCF <u>177</u>	Water BBL <u>→</u>	Gas: Oil Ratio <u>→</u>	Well Status <u>→</u>	

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. SI	Csg. Press.	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	