

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 Recompletion

2. Name of Operator

Energen Resources Corporation

3. Address

2198 Bloomfield Highway, 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 1190' FNL, 1100' FWL

At top prod. interval reported below

At total depth

5. Lease Serial No.

Jicarilla Contract 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 31

9. API Well No.

30-039-22559

10. Field and Pool, or Exploratory
Blanco Mesaverde

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

Sec. 07, T25N, R04W - N.M.P.M.

12. County or Parish

Rio Arriba

13. State

NM

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

6989' GL

14. Date Spudded

08/02/81

15. Date T.D. Reached

08/19/81

16. Date Completed

☐ D & A ☒ Ready to Prod.
04/30/02

18. Total Depth: MD

7915'

TVD

19. Plug Back T.D.: MD

7897'

TVD

20. Depth Bridge Plug Set: MD

TVD

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

FDC; I-SFL, Temp. Survey, GR-CCL-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 Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12-1/4"	9-5/8"	40	0	230		130 cu. ft.			circulated
6-1/4"	4-1/2"	10.5	0	7915		1406 cu. ft.			circulated

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"	7782'							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Point Lookout	5734'	5938'	5734.36, 38.52, 54.56,	0.34	36	
B)			58.60, 62.66, 68.70, 88,			
C)			90.92, 5803.05, 10.12,			
D)			14.16, 30.32, 34.45, 47,			

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

Depth Interval	Amount and Type of Material
5734' - 5938'	39,917 gals. 600 foam slickwater & 87,600# 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
	05/07/02	7dy	→						flowing
Choke Size	Tbg. Press. Flwg. SI	Csg. Press. SI	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
	418	872	→	Pitot.	201				

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

ACCEPTED FOR REC'D
MAY 16 2002

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.

Signature Vicki Donaghey
Name (please print) Vicki Donaghey
Title Production Assistant
Date 05/15/02

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

33. Circle enclosed attachments:
- 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

32. Additional remarks (include plugging procedure):

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Meas. Depth
Pointlookout	5734'	5938'	(cont. from page 1) 5849.51, 5914.16, 28.30, 32.34, 36.38 (total of 36 holes) 1JSPF	Ojo Alamo Kirtland Fruitland Pictured Cliffs Chacra Mesaverde Menefee Point Lookout Gallup Greenhorn Graneros Dakota	2825 3042 3257 3392 4254 5040 5063 5733 6722 7507 7565 7727

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

To be sold

29. Disposition of Gas (Solid, used for fuel, vented, etc.)

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity	Gas Gravity	Well Status	28c. Production-Interval D	
										SI Flwg. Press.	Size
Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity	Gas Gravity	Well Status	SI Flwg. Press.	Size
										Csg. Press.	Choke
Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity	Gas Gravity	Well Status	SI Flwg. Press.	Size
										Csg. Press.	Choke
Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity	Gas Gravity	Well Status	SI Flwg. Press.	Size
										Csg. Press.	Choke

28b. Production - Interval C