

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

5. Lease Serial No.
SF-079487A

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

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

2. Name of Operator
Energen Resources Corporation

8. Lease Name and Well No.

Carson 10

3. Address
2198 Bloomfield Highway, Farmington, NM 87401

3a. Phone No. (include area code)
505-325-6800

9. API Well No.

30-039-26882

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

At surface 795' FSL, 1405' FWL

At top prod. interval reported below

At total depth

10. Field and Pool, or Exploratory
East Blanco Pictured Cliffs

11. Sec., T., R., M., or Block and Survey or Area
Sec. 21, T30N, R04W - N.M.P.M.

12. County or Parish

Rio Arriba

13. State

NM

14. Date Spudded

06/29/02

15. Date T.D. Reached

07/08/02

16. Date Completed

☐ D & A

☒ Ready to Prod.

08/22/02

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

7552' GL

18. Total Depth: MD
TVD

4751'

19. Plug Back T.D.: MD
TVD

4705'

20. Depth Bridge Plug Set: MD
TVD

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

HRI/SP/GR: CNT/LDT/MLT, MRIL

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"	9-5/8"	32.3#	0	228'		177 cu. ft.	CLB	surface	circulated
7-7/8"	5-1/2"	15.5#	0	4750'		1202 cu. ft.		surface	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"	4484'							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Pictured Cliffs	4454'	4524'	4454, 56.58.60.62.64,	0.34	36	1 JSPF
B) 1st stage			66.68, 70, 72, 74, 76, 78,			
C)			80, 82, 84, 86, 88, 90, 92,			
D)			94, 96, 98, 4500, 02, 04,			

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

Depth Interval	Amount and Type of Material
4454' - 4525'	61,351 gals. 70Q slickwater foam & 90,000 20/40 sand
4270' - 4350'	64,636 gals. 70Q slickwater foam & 90,000 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
	08/29/02	7dy	→						flowing
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
	874	881	→	Pitot-	540				

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	
			→						

ACCEPTED FOR RECORD

SEP 4 2002

FARMINGTON FIELD OFFICE

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