

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. Resv. ☐ Other

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 **1755' FNL, 1655' FWL**
At top prod. interval reported below
At total depth

5. Lease Serial No.
NMSF 079485

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 34R

9. API Well No.
30-039-26883

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

11. Sec., T., R., M., or Block and Survey or Area
Sec. 16-T30N, R04W - N.M.P.M.

12. County or Parish
Rio Arriba

13. State
NM

14. Date Spudded
06/16/02

15. Date T.D. Reached
06/27/02

16. Date Completed
☐ D & A ☒ Ready to Prod.
08/08/02

17. Elevations (DF, RKB, RT, GL)*
7457' GL

18. Total Depth: MD **4695'** TVD
19. Plug Back T.D.: MD **4645'** TVD

20. Depth Bridge Plug Set: MD
TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
HRI/SP/GR:GR/Spec Den/Dual Spaced, 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	230'	150	177 cu.ft.		surface	circulated
7-7/8"	5-1/2"	15.5#	0	4692'	200	948 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"	4426'							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Pictured Cliffs	4218'	4486'	4218.21.30.33.36.39.	0.34	37	1 JSPF
B)			42.45.48.55.58.61.64.			
C)			67.70.73.76.86.89.			
D)			4418.21.25.28.31.34.			

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

Depth Interval	Amount and Type of Material
4218' - 4486'	105.818 gals. 70Q slickwater foam & 160.000# 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
	08/15/02	7dy	→						flowing
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
	585	800	→	Pitot-	480				

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

AUG 20 2002

FARMINGTON FIELD OFFICE

BY

28b. Production - Interval ()

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity	Gas Gravity	Well Status

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity	Gas Gravity	Well Status

29. Disposition of Gas (Solid, 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

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Mcas. Depth
Pictured Cliffs	4218'	4486'	(cont'd from page 1) 4437, 40, 50, 57, 60, 63, 69, 72, 77, 80, 83, 86 (total of 37 holes) 1 JSPF	Ojo Alamo	3568
				Kirtland	3810
				Fruitland	4065
				Pictured Cliffs	4204
				Lewis	4610

32. Additional remarks (include plugging procedure):

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

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) Vicki Donaghey
Title Production Assistant
Signature Vicki Donaghey
Date 08/15/02