

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM 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		5. Lease Serial No. Jicarilla Contract 123	
b. Type of Completion: ☐ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff.Resvr., Other <u>Recompletion</u>		6. If Indian, Allottee or Tribe Name Jicarilla Apache	
2. Name of Operator Energen Resources Corporation		7. Unit or CA Agreement Name and No.	
3. Address 2198 Bloomfield Highway, Farmington, NM 87401		8. Lease Name and Well No. Jicarilla 123C 30	
3a. Phone No. (include area code) 505/325-6800		9. API Well No. 30-039-22557	
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface 1850' FSL, 1815' FEL At top prod. interval reported below At total depth		10. Field and Pool, or Exploratory Blanco Mesaverde	
14. Date Spudded 09/23/81		11. Sec., T., R., M., or Block and Survey or Area Sec.05,T25N,R04W - N.M.P.M.	
15. Date T.D. Reached 10/09/81		12. County or Parish Rio Arriba	
16. Date Completed ☐ D & A ☒ Ready to Prod. 07/03/02		13. State NM	
18. Total Depth: MD TVD 8160'		17. Elevations (DF, RKB, RT, GL)* 7214' GL	
19. Plug Back T.D.: MD TVD 8144'		20. Depth Bridge Plug Set: MD TVD	
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) CDL-GR:IEL, 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 Cement Depth	No. of Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12-1/4"	9-5/8"	36#	0	214		130 cu.ft.			circulated
8-3/4" &	4-1/2"	11.6# &	0	8161		1361 cu.ft.			circulated
7-7/8"		10.5#							

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"	7933							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Point Lookout	5828'	6055'	5828,30,32,34,36,38,	0.34	35	
B)			46,48,50,52,54,56,72,			
C)			74,76,88,90,94,96,			
D)			5940,42,50,52,70,72,			

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

Depth Interval	Amount and Type of Material
5828' - 6055'	103,002 gals. 60Q foam slickwater & 100,000# 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
	07/11/02	7dy	→						flowing
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
	1204	1242	→	Pitot-	2696				

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	
			→						

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

ACCEPTED FOR RECORD
JUL 13 2002

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

33. Circle enclosed attachments:

32. Additional remarks (include plugging procedure):

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top	Meas. Depth
Pointlookout	5828'	6055'	(cont. from page 1) 5978, 80, 92 95, 6015, 19, 32, 34, 53, 55 (total of 35 holes) 1JSPF	Ojo Alamo Kirtland Fruitland Pictured Cliffs Chacra Mesaverde Menefee Point Lookout Gallup Greenhorn Graneros Dakota	3215 3343 3455 3670 4570 5316 5418 5824 6928 7815 7876 8034	

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem testers, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries

30. Summary of Porous Zones (Include Aquifers):

31. Formation (Log) Markers

To be sold

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

[illegible]

28c. Production-Interval D

[illegible]

28b. Production - Interval C