

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		5. Lease Serial No. Jicarilla Contract 95
b. Type of Completion: ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr., Other		6. If Indian, Allottee or Tribe Name Jicarilla Apache
2. Name of Operator ENERGEN RESOURCES CORPORATION		7. Unit or CA Agreement Name and No. 21289
3. Address 2198 Bloomfield Highway, Farmington, NM 87401		8. Lease Name and Well No. Jicarilla 95 7B
3a. Phone No. (include area code) 505-325-6800		9. API Well No. 30-039-26854
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface 1830' FNL, 1720' FWL At top prod. interval reported below At total depth		10. Field and Pool, or Exploratory Blanco Mesaverde
		11. Sec., T., R., M., or Block and Survey or Area Sec. 36, T27N, R03W - N.M.P.M.
		12. County or Parish Rio Arriba
		13. State NM

14. Date Spudded 03/22/02	15. Date T.D. Reached 03/31/02	16. Date Completed ☐ D & A ☒ Ready to Prod. 04/19/02	17. Elevations (DF, RKB, RT, GL)* 7179' GL
18. Total Depth: MD TVD 6378'	19. Plug Back T.D.: MD TVD 6320	20. Depth Bridge Plug Set: MD TVD	
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) GR/Temp/HRI:GR/Spec Den Dual Spaced Neutron/EMI/MIRL		22. Was well cored? ☒ No ☐ Yes (Submit analysis) Was DST run ☒ No ☐ Yes (Submit report) Directional Survey? ☒ No ☐ Yes (Submit copy)	

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	233'		177 cu. ft.		surface	circulated
8-3/4"	7"	20#	0	4160'		1063 cu. ft.		500'	temp. survey
6-1/4"	4-1/2"	11.6#	4010'	6367'		357 cu. ft.		4010'	circulated

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2-3/8"	6092'							

25. Producing Intervals			26. Perforation Record			
Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Point Lookout	5927'	6104'	5927.29,31.35,38.45.	0.34	37	
B)			47.64,66.71,72.73,74.			
C)			80.82,83.84,86.88,90.			
D)			6022.24,54.56,62.64.			

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.	
Depth Interval	Amount and Type of Material
5927' - 6104'	147.663 gals. 60Q foamed slickwater foam & 140,000# 20/40 sand
5570' - 5642'	95.281 gals. 60Q foamed 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
	04/26/02	7dy	→						flowing
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
	900	900	→	Pitot	1100				

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	
			→						

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28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Oil BBL Production	Gas MCF	Water BBL	Oil Gravity	Gas Gravity	Production Method
Choke Size	Tbg. Press. SI	Csg. Press. Hr.	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	

28c. Production-Interval D

Date First Produced	Test Date	Hours Tested	Oil BBL Production	Gas MCF	Water BBL	Oil Gravity	Gas Gravity	Production Method
Choke Size	Tbg. Press. SI	Csg. Press. Hr.	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	

to be sold

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

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								

32. Additional remarks (include plugging procedure):

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top	Meas. Depth
Pointlookout	5297'	6104'	(cont. from page 1) 6072.74, 79, 80, 86, 88, 94, 97, 6102.04 (total of 37 holes) 1JSPF	Ojo Alamo Kirtland Fruitland Pictured Cliffs Lewits	3255 3502 3595 3648 3874	Not logged
Cliff House	5570'	5642'	5570, 72, 75, 77, 85, 86, 87, 5604, 05, 06, 10, 11, 12, 13, 14, 18, 20, 24, 26, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42 (total of 30 holes) 1JSPF	Point Lookout Mancos Gallup	5390 5643 5922	

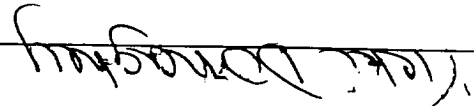
33. Circle enclosed attachments:

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

Signature



Date

04/26/02

Title Production Assistant