

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 96	
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. 21938	
3. Address 2198 Bloomfield Highway, Farmington, NM 87401		8. Lease Name and Well No. Jicarilla 96 5B	
3a. Phone No. (include area code) 505-325-6800		9. API Well No. 30-039-26587	
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface 2240' FNL, 1980' FWL At top prod. interval reported below At total depth		10. Field and Pool, or Exploratory Blanco Mesaverde	
14. Date Spudded 04/10/02		11. Sec., T., R., M., or Block and Survey or Area Sec. 11, T26N, R03W - N.M.P.M.	
15. Date T.D. Reached 04/19/02		12. County or Parish Rio Arriba	
16. Date Completed ☐ D & A ☒ Ready to Prod. 05/06/02		13. State NM	
18. Total Depth: MD TVD 6282'		17. Elevations (DF, RKB, RT, GL)* 7123' GL	
19. Plug Back T.D.: MD TVD 6255'			
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		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	220'		177 cu.ft.		surface	circulated
8-3/4"	7"	20#	0	4083'		1190 cu.ft.		surface	circulated
6-1/4"	4-1/2"	10.5#	3933'	6280'		409 cu.ft.		3933'	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"	5917'							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Point Lookout	5800'	5958'	5800, 02, 08, 10, 11, 30,	0.34	37	
B)			32, 34, 36, 38, 40, 42, 44,			
C)			46, 47, 48, 49, 50, 52, 54,			
D)			56, 58, 59, 60, 61, 62			

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

Depth Interval	Amount and Type of Material
5800' - 5958'	149,629 gals. 600 foam slickwater foam & 150,000# 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
	05/13/02	7dy	→						flowing
Choke Size	Tbg. Press. Flwg. SI	Csg. Press. SI	24 Hr. →	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
	880	1115	→	Pitot-	1300				

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	
			→						

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

ACCOUNTED FOR RECORD
MAY 15 2002

28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity	Gas Gravity	Well Status
Choke Size	Tbg. Press. SI	Csg. Press.	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio		

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity	Gas Gravity	Well Status
Choke Size	Tbg. Press. SI	Csg. Press.	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio		

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	

Pointlookout	5800'	5958'	(cont. from page 1) 5864.66, 5906.21, 26.36, 39.41, 50.54, 58 (total of 37 holes) 1JSPF	Ojo Alamo Kirtland Fruitland Pictured Cliffs Lewis Huerfano Bentonite Cliff House Menefee Point Lookout Mancos Gallup	3069 3479 3580 3715 3907 4164 5262 5492 5790
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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) Wicki Donaghey Title Production Assistant

Signature Wicki Donaghey Date 05/15/02