

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.		
3. Address 2198 Bloomfield Highway, Farmington, NM 87401			8. Lease Name and Well No. Jicarilla 96 38		
3a. Phone No. (include area code) 505-325-6800			9. API Well No. 30-039-26354		
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface 660' FSL, 1980' FEL At top prod. interval reported below At total depth			10. Field and Pool, or Exploratory Blanco Mesaverde		
14. Date Spudded 11/25/01			11. Sec., T., R., M., or Block and Survey or Area Sec. 12-T26N-R03W N.M.P.M.		
15. Date T.D. Reached 12/09/01			12. County or Parish Rio Arriba		
16. Date Completed ☒ D & A ☒ Ready to Prod. 01/28/02			13. State NM		
17. Elevations (DF, RKB, RT, GL)* 7170' GL			18. Total Depth: MD 6347' TVD		
19. Plug Back T.D.: MD 6256' TVD			20. Depth Bridge Plug Set: MD 6256' TVD		
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) GR/Temp/HRI/GR/Spec Den/Dual Spaced Neutron/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 Cement Depth	No. of Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12-1/4"	9-5/8"	32.3	0	229		177 cu.ft.		surface	circulated
8-3/4"	7"	20	0	4023		955 cu.ft.		surface	circulated
6-1/4"	4-1/2"	10.5	3898	6272		495 cu.ft.		3898'	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"	5914'								

25. Producing Intervals					26. Perforation Record				
Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status			
A) Point Lookout	5837'	5930'	5837,38,39,40,41,42,	0.34	34				
B)			43,44,45,46,47,48,49,						
C)			50,51,52,53,54,96,97,						
D)			98,99,5900,01,02,						

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.									
Depth Interval			Amount and Type of Material						
5837' - 5930'			90,752 gals 600 slickwater & 79,121# 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
01/28/02	02/04/02	7dy	→						flowing
Choke Size	Tbg. Press. Flwg. SI	Csg. Press. SI	24 Hr. →	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
	1600	1600	→		980				

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	
			→						

Signature Vicki Donaghey Name (please print) Vicki Donaghey
Date 02/04/02 Title Production Assistant

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*

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

32. Additional remarks (include plugging procedure):

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Meas. Depth
Point Lookout	5837	5930	(cont. from page 1) 5903, 10, 11, 13, 19, 20, 26, 28, 30 (1JSPF)	Ojo Alamo Kirtland Fruitland Pictured Cliffs Lewis Huerfano Benito Cliff House Menefee Point Lookout Mancos Gallup	3262 3442 3503 3623 3812 4150 5244 5484 5770

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

to be sold

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

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.	Csg. Press.	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
28c. Production-Interval D									
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.	Csg. Press.	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	

28b. Production - Interval C

28c. Production - Interval D