

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 94							
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. 21937							
3. Address 2198 Bloomfield Highway, Farmington, NM 87401		8. Lease Name and Well No. Jicarilla 94 6B							
3a. Phone No. (include area code) 505-325-6800		9. API Well No. 30-039-26588							
4. Location of Well (Report location clearly and in accordance with Federal requirements) At surface 2075' FNL, 770' FEL At top prod. interval reported below At total depth		10. Field and Pool, or Exploratory Blanco Mesaverde							
14. Date Spudded 03/12/02		11. Sec., T., R., M., or Block and Survey or Area Sec. 27, T27N, R03W - N.M.P.M.							
15. Date T.D. Reached 03/21/02		12. County or Parish Rio Arriba							
16. Date Completed ☐ D & A ☒ Ready to Prod. 04/08/02		13. State NM							
18. Total Depth: MD TVD 6599'		17. Elevations (DF, RKB, RT, GL)* 7312' GL							
19. Plug Back T.D.: MD TVD 6535'		20. Depth Bridge Plug Set: MD TVD							
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) HRI/GR/Temp: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	231'		177 cu.ft.		surface	circulated
8-3/4"	7"	20 & 23	0	4394'		1112 cu.ft.		surface	circulated
6-1/4"	4-1/2"	10.5#	4232'	6582'		363 cu.ft.		4232'	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"	6256'								
25. Producing Intervals					26. Perforation Record				
Formation	Top	Bottom	Perforated Interval		Size	No. Holes	Perf. Status		
A) Point Lookout	6107'	6298'	6107,09,16,18,28,30,		0.34	37			
B)			32,35,37,41,49,50,68,						
C)			70,77,79,80,88,90,						
D)			6213,14,16,24,25,26,						
27. Acid, Fracture, Treatment, Cement Squeeze, Etc.									
Depth Interval		Amount and Type of Material							
6107' - 6298'		125,994 gals. 60Q foam slickwater & 110,000# 20/40 sand							
5782' - 5847'		87,066 gals 60Q foam slickwater & 80,000# 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
	04/16/02	7dy	→						flowing
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. →	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
	835	840	→	Pitot-	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.	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

APR 22 2002

Brian W. Davis

28b. Production - Interval C

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

28c. Production-Interval D

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

29. Disposition of Gas (Sold, 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

31. Formation (Log) Markers

32. Additional remarks (include plugging procedure):

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top	Meas. Depth
Pointlookout	6107'	6298'	(cont. from page 1) 6227.50, 57, 58, 60, 64, 74, 76, 87, 89, 96, 98 (total of 37 holes) 1JSPF	Ojo Alamo	3515	
			Kirtland		3710	
			Fruitland		3784	
			Pictured Cliffs		3894	
			Lewis		4090	
			Huerfanto Bentonite		4530	
			Cliff House		5590	
			Menefee		5839	
			Point Lookout		6102	
			Mancos			

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 DonagheyTitle Production Assistant

Signature

Wicki DonagheyDate 04/17/02