

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 2C		
3a. Phone No. (include area code) 505-325-6800			9. API Well No. 30-039-26827		
4. Location of Well (Report location clearly and in accordance with Federal requirements) At surface 1750' FNL, 1825' FEL At top prod. interval reported below At total depth			10. Field and Pool, or Exploratory Blanco Mesaverde		
14. Date Spudded 12/11/01			15. Date T.D. Reached 01/04/02		
16. Date Completed ☐ D & A ☒ Ready to Prod. 02/07/02			17. Elevations (DF, RKB, RT, GL)* 7103' GL		
18. Total Depth: MD TVD 6252'			19. Plug Back T.D.: MD TVD 6205'		
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/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 Cementer Depth	No. of Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12-1/4"	9-5/8"	32.3	0	230'		177 cu.ft.		surface	circulated
8-3/4"	7"	23	0	4224'		1151 cu.ft.		1440'	Temp. Survey
6-1/8"	4-1/2"	11.6	4075'	6221'		264 cu.ft.		4480'	CBL

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"	5978'							

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Point Lookout	5891'	6000'	5891.93, 94, 95, 99, 5900	0.34	34	
B)			01, 02, 03, 04, 06, 07, 08,			
C)			09, 10, 11, 12, 13, 14, 15,			
D)			20, 23, 28, 29, 30, 32,			

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

Depth Interval	Amount and Type of Material
5891' - 6000'	150,607 gals 60Q foam slickwater & 117,897# 20/40 sand
5487' - 5571'	90,977 gals 60Q foam slickwater & 71,876# 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
02/07/02	02/14/02	7dy	→						flowing
Choke Size	Tbg. Press. Flwg. SI	Csg. Press. SI	24 Hr. →	Oil BBL Pitot	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
	848	870	→		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)

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.	Csg. Press.	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio		
SI									

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	
SI									

29. Disposition of Gas (Solid, 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

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Meas. Depth
Point Lookout	5891	6000	(cont. from page 1) 5934, 35, 36, 74, 77, 83, 85, 91, 93, 99, 6000 (total of 37 holes) 1JSPF	Ojo Alamo Kirtland Fruitland Pictured Cliffs Lewits Huertanto Bentonite Cliff House Menefee Point Lookout Mancos Gallup	3130 3474 3558 3642 3965 4250 5302 5572 5889

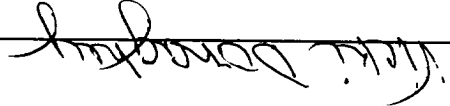
32. Additional remarks (include plugging procedure):

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) Vicki Donaghey Title Production Assistant

Signature  Date 02/14/02