

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 123			
b. Type of Completion: ☐ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr. Other <u>Recompletion</u>						6. If Indian, Allottee or Tribe Name Jicarilla Apache			
						7. Unit or CA Agreement Name and No.			
2. Name of Operator Energen Resources Corporation						8. Lease Name and Well No. Jicarilla 123C 28			
3. Address 2198 Bloomfield Highway, Farmington, NM 87401				3a. Phone No. (include area code) 505/325-6800		9. API Well No. 30-039-22558			
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface 1800' FSL, 1580' FEL 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. 06, T25N, R04W - N.M.P.M.			
						12. County or Parish Rio Arriba		13. State NM	
14. Date Spudded 08/21/81		15. Date T.D. Reached 09/05/81		16. Date Completed ☐ D & A ☒ Ready to Prod. 03/11/02		17. Elevations (DF, RKB, RT, GL)* 6827' GL			
18. Total Depth: MD TVD 7741'		19. Plug Back T.D.: MD TVD 7725'		20. Depth Bridge Plug Set: MD TVD					
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) FDC: I-SFL, Temp. Survey, GR-CCL-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 Cement Depth	No. of Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pailed
12-1/4"	9-5/8"	40	0	232		236 cu.ft.		surface	circulated
6-1/4"	4-1/2"	10.5	0	7741		1496 cu.ft.		1100'	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"	7596'								
25. Producing Intervals									
Formation		Top	Bottom	Perforated Interval		Size	No. Holes	Perf. Status	
A) Point Lookout		5437'	5670'	5437,38,47,49,72,74,		0.34	35		
B)				82,84,88,90,92,94,96,					
C)				98,5500,19,20,27,29,					
D)				54,55,64,65,78,80,					
27. Acid, Fracture, Treatment, Cement Squeeze, Etc.									
Depth Interval		Amount and Type of Material							
5437' - 5670'		95.175 gals. 600 foam slickwater & 89.400# 20/40 sand							
28. Production - Interval A									
Date First Produced 03/11/02	Test Date 03/18/02	Hours Tested 7dy	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity	Gas Gravity	Production Method flowing
Choke Size	Tbg. Press. Flwg. SI 1023	Csg. Press. 1000	24 Hr. →	Oil BBL Pitot	Gas MCF 702	Water BBL	Gas: Oil Ratio	Well Status	
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	

28b. Production - Interval C

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

28c. Production-Interval D

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

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	5437	5670	(cont. from page 1) 5607.08, 18, 19, 28, 29, 58, 60, 68, 70 (total of 35 holes) 1JSPF	Ojo Alamo	2799	
				Kirtland	2893	
				Fruitland	3060	
				Pictured Cliffs	3235	
				Chacra	4126	
				Mesaverde	4877	
				Menefee	4944	
				Point Lookout	5656	
				Gallup	6476	
				Greenhorn	7342	
				Graneros	7396	
				Dakota	7553	

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

Vicki Donaghey

Date 03/19/02