

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. SF-079488-A					
b. Type of Completion: ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☒ Diff. Resvr., Other						6. If Indian, Allottee or Tribe Name					
2. Name of Operator ENERGEN RESOURCES CORPORATION						7. Unit or CA Agreement Name and No.					
3. Address 2198 Bloomfield Highway, Farmington, NM 87401				3a. Phone No. (include area code) 505-325-6800		8. Lease Name and Well No. Carson 6					
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface 150' FSL, 835' FWL At top prod. interval reported below At total depth						9. API Well No. 30-039-26145					
10. Field and Pool, or Exploratory East Blanco Pictured Cliffs						11. Sec., T., R., M., or Block and Survey or Area Sec. 29, T30N, R04W - N.M.P.M.					
12. County or Parish Rio Arriba						13. State NM					
14. Date Spudded 9/18/99						15. Date T.D. Reached 10/3/99		16. Date Completed 10/04/99		17. Elevations (DF, RKB, RT, GL)* 7437' GL	
18. Total Depth: MD TVD 7000'						19. Plug Back T.D.: MD TVD 6999'		20. Depth Bridge Plug Set: MD TVD		21. Type Electric & Other Mechanical Logs Run (Submit copy of each) Temp. Log, HRI Log, Den.-Neu. Log, GR-CCL	
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	36	0	326		177 cu.ft.		surface	circulated		
8-3/4	7	23	0	4674		1212 cu.ft.		surface	circulated		
6-1/4	4-1/2	10.5	4505	6999		343 cu.ft.		4505	circulated		
									TOC @ 4505'		
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	6769										
25. Producing Intervals											
Formation		Top	Bottom	Perforated Interval		Size	No. Holes	Perf. Status			
A) Pictured Cliffs		4156	4432	4156.58, 60.73, 75.77,		0.34	36				
B)				82.86, 92.96, 4200.04,							
C)				08.34, 38.42, 4330.34,							
D)				38.42, 49.52, 56.70, 74,							
27. Acid, Fracture, Treatment, Cement Squeeze, Etc.											
Depth Interval		Amount and Type of Material									
4156' - 4432'		26.396 gals. 70Q foam & 117.111# 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		
10/04/01	10/11/01	7dy	→						flowing		
Choke Size	Tbg. Press. Flwg. SI	Csg. Press. 558	24 Hr. →	Oil BBL	Gas MCF 390	Water BBL	Gas: Oil Ratio	Well Status			
28a. Production-Interval B									ACCEPTED FOR RECORD		
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			

Date First Produced	Test Hours	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 Flwg.								

Date First Produced	Test Date	Test Hours	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 Flwg.									

to be sold

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	Top	Meas. Depth
Pict. Cliffs	4156	4432	(cont. from page 1) 4378, 82, 92, 96, 4400, 04, 08, 18, 20, 28, 32	Ojo Alamo	3525	3765
				Kirtland	4060	4184
				Fruitland	4184	4440
				Pictured Cliffs	5140	5995
				Huerfano Bentonite	6330	6530
				Cliff house		
				Menefee		
				Point Lookout		

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 10/15/01