

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

FORM APPROVED

CMB NO. 1004-0137

Expires: February 28, 1995

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL:		OIL WELL <input type="checkbox"/>	GAS WELL <input checked="" type="checkbox"/>	DRY <input type="checkbox"/>	Other _____		
b. TYPE OF COMPLETION:		NEW WELL <input checked="" type="checkbox"/>	WORK OVER <input type="checkbox"/>	DEEP-EN <input type="checkbox"/>	PLUG BACK <input type="checkbox"/>	DIFF. RESVR <input type="checkbox"/>	Other _____
2. NAME OF OPERATOR ENERGEN RESOURCES CORPORATION						5. LEASE DESIGNATION AND SERIAL NO. Jicarilla Contract 117	
3. ADDRESS AND TELEPHONE NO. 2198 Bloomfield Highway; Farmington, NM 87401						6. IF INDIAN, ALLOTTEE OR TRIBE NAME Jicarilla Apache	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 790' FSL, 1850' FEL At top prod. interval reported below At total depth						7. UNIT AGREEMENT NAME	
14. PERMIT NO.						DATE ISSUED	
15. DATE SPUDDED 10/21/98						16. DATE T.D. REACHED 11/27/98	
17. DATE COMPL. (Ready to prod.) 12/23/98						18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 7362' GR	
19. ELEV. CASINGHEAD 7362'						20. TOTAL DEPTH, MD & TVD 6560'	
21. PLUG, BACK T.D., MD & TVD 6365'						22. IF MULTIPLE COMPL., HOW MANY* 2	
23. INTERVALS DRILLED BY						ROTARY TOOLS Yes	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)* 4003' - 4023' PC						25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN Micro Log, Temp. Log, HRI Log, Den.-Neu. Log, GR-CCL & Temperature Survey						27. WAS WELL CORED No	
28. CASING RECORD (Report all strings set in well)							
CASING SIZE/GRADE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE	
9 5/8"		36		330'		12 1/4	
7"		23		4175'		8 3/4	
29. LINER RECORD							
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*	
4 1/2" 10.5#		4052'		6560'		392 cu. ft.	
30. TUBING RECORD							
SIZE		DEPTH SET (MD)		PACKER SET (MD)			
2 3/8"		6240'					
31. PERFORATION RECORD (Interval, size and number) Size 0.34: 4003 - 4023 2JSPF				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
				DEPTH INTERVAL (MD)			
				AMOUNT AND KIND OF MATERIAL USED			
				4003' - 4023'			
				30,400 gals, 60 Q foam,			
				50,000# 12/20 sand.			
33.* PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump) Flowing				WELL STATUS (Producing or shut-in) Shut-In	
DATE OF TEST 12/23/98		HOURS TESTED 1 HOUR		CHOKE SIZE 3/8"		PROD'N. FOR TEST PERIOD	
FLOW. TUBING PRESS. SI-205		CASING PRESSURE SI-845		CALCULATED 24-HOUR RATE		OIL - BBL.	
						0	
						GAS - MCF.	
						51	
						WATER - BBL.	
						0	
						OIL GRAVITY - API (CORR.)	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) To Be Sold						TEST WITNESSED BY Burl Applegate	
35. LIST OF ATTACHMENTS DHC-2122							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED _____				TITLE Production Superintendent		DATE 12/28/98	

*(See Instructions and Spaces for Additional Data on Reverse Side)

37. SUMMARY OF POROUS ZONES: (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):				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
				Ojo Alamo	3507	
				Kirtland	3710	
				Fruitland	3790	
				Pictured Cliffs	3958	
				Lewis	4083	
				Huerfanito Bento.	4416	
				Cliff House	5635	
				Menefee	5737	
				Point Lookout	6116	