

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE\*

(See other in-  
structions on  
reverse side)Form approved.  
Budget Bureau No. 42-R355.5.

## 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						Palmer Oil & Gas Company	
3. ADDRESS OF OPERATOR						P. O. Box 2564, Billings, Montana 59103	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*							
At surface						NE $\frac{1}{4}$ NW $\frac{1}{4}$ SW $\frac{1}{4}$ 850' FWL, 790' FSL	
At top prod. interval reported below							
At total depth						Same	
14. PERMIT NO.		DATE ISSUED		12. COUNTY OR PARISH		13. STATE	
				Rio Arriba		New Mexico	
15. DATE SPUDDED	16. DATE T.D. REACHED	17. DATE COMPL. (Ready to prod.)	18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*	19. ELEV. CASINGHEAD			
9/20/77	9/30/77	10/30/77	7323' GR, 7335' KB				
20. TOTAL DEPTH, MD & TVD	21. PLUG, BACK T.D., MD & TVD	22. IF MULTIPLE COMPL., HOW MANY*	23. INTERVALS DRILLED BY	ROTARY TOOLS	CABLE TOOLS		
7455	6207		→	0-TD			
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*				25. WAS DIRECTIONAL SURVEY MADE			
6007 - 6171				no			
26. TYPE ELECTRIC AND OTHER LOGS RUN				27. WAS WELL CORED			
Schlumberger FDC/CNL-GR, IES/I-GR, SNP, CBL				no			
28. CASING RECORD (Report all strings set in well)							
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD		AMOUNT PULLED	
9-5/8"	36#	328'	12 $\frac{1}{2}$ "	250 sacks			
7"	20#	3961'	8-3/4"	700 sacks			
29. LINER RECORD							
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	30. TUBING RECORD		
4 $\frac{1}{2}$ "	3637	6274	482		SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	6090	none
31. PERFORATION RECORD (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
6007, 6009, 6014, 6041, 6051, 6063, 6069, 6150, 6171							
				(see reverse side for fracture information)			
33.* PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS, PRODUCTION	
11/16/77		Flowing				shut in	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	
10/30/77	3	3/4"	→				
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.		
235	605	→			3,064		
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)				TEST WITNESSED BY			
To be sold				Joe Elledge			
35. LIST OF ATTACHMENTS							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED		TITLE		DATE			
Robert D. Ballantyne		Drilling Superintendent					
Robert D. Ballantyne							

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