

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R855.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL:		OIL WELL ☐	GAS WELL ☒	DRY ☐	Other _____		
b. TYPE OF COMPLETION:		NEW WELL ☒	WORK OVER ☐	DEEP-EN ☐	PLUG BACK ☐	DIFF. RESVR. ☐	Other _____
2. NAME OF OPERATOR Palmer Oil & Gas Company						5. LEASE DESIGNATION AND SERIAL NO. Joint Venture	
3. ADDRESS OF OPERATOR P. O. Box 2564, Billings, Montana 59103						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 1820' FSL, 1500' FEL At top prod. interval reported below same At total depth same						7. UNIT AGREEMENT NAME	
14. PERMIT NO.						8. FARM OR LEASE NAME Apache-JVA	
DATE ISSUED						9. WELL NO. #7	
15. DATE SPUDDED 5/11/79						10. FIELD AND POOL, OR WILDCAT Blanco-Mesaverde	
16. DATE T.D. REACHED 5/18/79						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA NW¼SE¼ Sec. 17-27N-2W	
17. DATE COMPL. (Ready to prod.) 8/3/79						12. COUNTY OR PARISH Rio Arriba	
18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 7238' GL, 7250' KB						13. STATE New Mexico	
20. TOTAL DEPTH, MD & TVD 6170'		21. PLUG, BACK T.D., MD & TVD 6167'		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY → 0-TD	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 5645-5888 & 5942-6112 - Mesaverde						25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN FDC-GR, I-GR, SNP						27. WAS WELL CORED No	
28. CASING RECORD (Report all strings set in well)							
CASINO SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE	
9-5/8" new		36#		345'		12-1/4"	
7" new		20# K-55		3949.81'		8-3/4"	
29. LINER RECORD							
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*	
4-1/2"		3814'		6170'		600 sx	
30. TUBING RECORD							
SIZE		DEPTH SET (MD)		PACKER SET (MD)			
2-3/8"		6160'		5692'			
31. PERFORATION RECORD (Interval, size and number)							
5942', 5964', 5973', 5982', 5986', 5994', 5997', 6022', 6027', 6079', 6109', 6112' (12 shots) 5645', 5686', 577', 5744', 5750', 5829', 5838', 5886', 5888' (9 shots)							
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
DEPTH INTERVAL (MD)				AMOUNT AND KIND OF MATERIAL USED			
SEE REVERSE SIDE							
33. PRODUCTION							
DATE FIRST PRODUCTION Shut in		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing				WELL STATUS (Producing or shut-in) AUG 28 1979	
DATE OF TEST 8/10/79		HOURS TESTED 3 hrs		CHOKE SIZE 3/4"		PROD'N. FOR TEST PERIOD OIL—BBL. 171	
FLOW. TUBING PRESS. 102 psi		CASING PRESSURE 444 psi		CALCULATED 24-HOUR RATE → 1368		WATER—BBL. 0	
						GAS—MCF. 0	
						OIL GRAB—API (CORR.)	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) to be sold						TEST WITNESSED BY Joe Ellledge	
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 James G. Routson		TITLE Petroleum Engineer				DATE 8/1/79	

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