

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)Form approved.
Budget Bureau No. 47-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input checked="" type="checkbox"/> Other _____				5. LEASE DESIGNATION AND SERIAL NO. Joint Venture Agreement	
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 _____				6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Palmer Oil & Gas Company				7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR P. O. Box 2564, Billings, Montana 59103				8. FARM OR LEASE NAME Apache-JVA	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 985' FSL & 800' FWL At top prod. interval reported below same At total depth same				9. WELL NO. 1	
14. PERMIT NO.				10. FIELD AND POOL, OR WILDCAT Blanco-Mesaverde	
DATE ISSUED				11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 30-27N-2W	
15. DATE SPUDDED 3/4/77				12. COUNTY OR PARISH Rio Arriba	
16. DATE T.D. REACHED 3/20/77				13. STATE New Mexico	
17. DATE COMPL. (Ready to prod.) dry hole				19. ELEV. CASINGHEAD	
18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 6702 GL, 6713 KB				20. TOTAL DEPTH, MD & TVD 6210	
21. PLUG, BACK T.D., MD & TVD				22. IF MULTIPLE COMPL., HOW MANY*	
23. INTERVALS DRILLED BY →				ROTARY TOOLS 0-TD	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*				25. WAS DIRECTIONAL SURVEY MADE no	
26. TYPE ELECTRIC AND OTHER LOGS RUN Schlumberger Gamma Ray				27. WAS WELL CORED no	
28. CASING RECORD (Report all strings set in well)					
CASING SIZE		WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD
8-5/8"		24#	282 KB	12-1/4"	200 sx
4-1/2"		10.5#	6206 KB	7-7/8"	1175 sx
29. LINER RECORD					
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	
30. TUBING RECORD					
SIZE	DEPTH SET (MD)	PACKER SET (MD)			
31. PERFORATION RECORD (Interval, size and number) 6057-59, 6050-52, 5983-85, 5976-78, 5963-67, 5941-43, 5834-36, 5752-58, 5708-10, 5702-04, 5648-50, 5640, 5628-34, 5596-98, 3639-42, 3652-56, 3660-62, 3677-3704, 3710-14, 3721-26, 3742-44, 3765-87 (2 shots/foot)					
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED			
6059-5834 - 750		gal. 15% HCL; 44,000 gal. gelled			
wtr, 41,000#		20/40 sd, 10,000# 10/20 sd.			
5758-5596 - 1000		gal. 15% HCL; 52,626 gelled wtr,			
45,000# 20/40		sd, 15,000# 10/20 sd (over)			
33.* PRODUCTION					
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)			WELL STATUS (Producing or shut-in)
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)					TEST WITNESSED BY
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 <u>Robert D. Ballantyne</u>		TITLE <u>Drilling Sup't.</u>		DATE <u>5/8/78</u>	
Robert D. Ballantyne					

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