

NO. OF COPIES RECEIVED	5
DISTRIBUTION	
SANTA FE	1
FILE	1
U.S.G.S.	2
LAND OFFICE	
OPERATOR	1

Form C-105
Revised 1-1-65

NEW MEXICO OIL CONSERVATION COMMISSION WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5a. Indicate Type of Lease
State ☐ Fee ☒
5. State Oil & Gas Lease No.

1a. TYPE OF WELL OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER _____	7. Unit Agreement Name
b. TYPE OF COMPLETION NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER _____	8. Farm or Lease Name Federal

2. Name of Operator Palmer Oil & Gas Company	9. Well No. 2A
3. Address of Operator P. O. Box 2564, Billings, Montana 59103	10. Field and Pool, or Wildcat Blanco-Mesaverde

4. Location of Well UNIT LETTER <u>P</u> LOCATED <u>1190</u> FEET FROM THE <u>South</u> LINE AND <u>800</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>3</u> TWP. <u>31N</u> RGE. <u>7W</u> NMPM	12. County San Juan
--	------------------------

15. Date Spudded 8/22/77	16. Date T.D. Reached 9/4/77	17. Date Compl. (Ready to Prod.) 10/13/77	18. Elevations (DF, RKB, RT, GR, etc.) 6586GR, 6597 KB	19. Elev. Casinghead
20. Total Depth 6053'	21. Plug Back T.D. 6043'	22. If Multiple Compl., How Many	23. Intervals Drilled By Rotary Tools 0-TD	Cable Tools

24. Producing Interval(s), of this completion - Top, Bottom, Name Lower Mesaverde: 5811-5858 Upper Mesaverde: 5652-5716	25. Was Directional Survey Made No
---	---------------------------------------

26. Type Electric and Other Logs Run Schlumberger FDC/CNL-GR, SNP DIL	27. Was Well Cored No
--	--------------------------

28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9-5/8"	32#	255KB	13-3/4"	250	none
7"	20#	3653	8-3/4"	700	none

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
4 1/2"	3506.5	6043.5	300		2-3/8"	5800'	none

31. Perforation Record (Interval, size and number) L. Mesaverde: 5811, 5817, 5822, 5824, 5833, 5858 U. Mesaverde: 5652, 5658, 5664, 5669, 5705, 5708, 5712, 5716 (one shot per foot)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL 5811-5858: 500 gal. 15%HCL: 53,382 gals. WF4G-PSD, 19,500#, 100 mesh, 17,000#, 10/20 sand 5652-5716: 500 gals. 15%HCL, 68,200 gal. MINIMAX 19,500#, 100 mesh, 65,000# 10/20 sand
---	---

33. PRODUCTION							
Date First Production Shut In		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) Shut In	
Date of Test 10/13/77	Hours Tested 3	Choke Size 3/4"	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
Flow Tubing Press. SITP 1086	Casing Pressure SICP 1086	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	

34. Disposition of Gas (Sold, used for fuel, vented, etc.) To be sold	Test Witnessed By Joe Elledge
--	----------------------------------

35. List of Attachments

36. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.

SIGNED <u>G. Routson</u> G. Routson	TITLE <u>Petroleum Engineer</u>	DATE <u>12/8/77</u>
--	---------------------------------	---------------------