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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										7. Unit Agreement Name									
b. TYPE OF COMPLETION										8. Farm or Lease Name									
OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER _____ NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER _____										Davis									
2. Name of Operator										9. Well No.									
Palmer Oil & Gas Company										No. 1									
3. Address of Operator										10. Field and Pool, or Wildcat									
P. O. Box 2564, Billings, Montana 59103										Blanco Mesa Verde Ext.									
4. Location of Well																			
UNIT LETTER F LOCATED 1750 FEET FROM THE North LINE AND 1800 FEET FROM										12. County									
THE West LINE OF SEC. 4 TWP. 26N RGE. 2W NMPM										Rio Arriba									
15. Date Spudded		16. Date T.D. Reached		17. Date Compl. (Ready to Prod.)		18. Elevations (DF, RKB, RT, GR, etc.)				19. Elev. Casinghead									
2/1/79		2/12/79				7289' GL, 7301' KB													
20. Total Depth		21. Plug Back T.D.		22. If Multiple Compl., How Many		23. Intervals Drilled By		Rotary Tools		Cable Tools									
6196'		6146'				0 - TD													
24. Producing Interval(s), of this completion - Top, Bottom, Name										25. Was Directional Survey Made									
5953-6116' - Mesaverde										No									
26. Type Electric and Other Logs Run										27. Was Well Cored									
Schlumberger FDC-GR, I-GR, SNP-GR										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"		36#		247'		12-1/4"		425 SX											
7"		20#		4030'		8-3/4"		150 SX											
29. LINER RECORD																			
SIZE		TOP		BOTTOM		SACKS CEMENT		SCREEN		SIZE		DEPTH SET		PACKER SET					
4-1/2"		3940'		6200'		500				2-3/8"		6079'							
30. TUBING RECORD																			
31. Perforation Record (Interval, size and number)																			
Mesa Verde: 5953', 5960', 5991', 5995', 6004', 6012', 6014', 6023', 6052', 6086', 6088', 6095', 6103', 6116'																			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.																			
DEPTH INTERVAL						AMOUNT AND KIND MATERIAL USED													
5953-6116'						1000 gal. 15% HCL													
5953-6116'						75% quality foam, 20,000#													
						100 mesh & 80,000# 10/20													
						sand, 70,000 SCF nitrogen													
33. PRODUCTION																			
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)						Well Status (Prod. or Shut-in)											
shut in		Flowing						shut in											
Date of Test		Hours Tested		Coke Size		Prodn. Per Test Period		Oil - Bbl.		Gas - MCF		Water - Bbl.		Gas - Oil Ratio					
7/28/79		1 hour		3/4						189									
Flow Tubing Press.		Casing Pressure		Calculated 24-Hour Rate		Oil - Bbl.		Gas - MCF		Water - Bbl.		Oil Gravity - API (Corr.)							
356 psi		771 psi						4,538											
34. Disposition of Gas (Sold, used for fuel, vented, etc.)										Test Witnessed By									
to be sold										Harold 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		TITLE						DATE											
Robert D. Ballantyne		Drilling Superintendent						8/3/79											
Robert D. Ballantyne																			

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House _____ 5632	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____ 5670	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____ 5948	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____ 6134	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Qrzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Dinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilte _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation