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

Form C-105
Revised 1-1-65

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 OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐ NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐						8. Farm or Lease Name	
2. Name of Operator						9. Well No.	
Mesa Petroleum Co.						Chambers	
3. Address of Operator						10. Field and Pool, or Wildcat	
P. O. Box 2009, Amarillo, Texas 79105						Shoe Bar, No. Wolfcamp	
4. Location of Well						12. County	
UNIT LETTER <u>O</u> LOCATED <u>555</u> FEET FROM THE <u>South</u> LINE AND <u>2085</u> FEET FROM						Lea	
THE <u>East</u> LINE OF SEC. <u>7</u> TWP. <u>16S</u> RGE. <u>36E</u> NMPM							
15. Date Spudded		16. Date T.D. Reached		17. Date Compl. (Ready to Prod.)		18. Elevations (DF, RKB, RT, GR, etc.)	
Feb. 5, 1974		3-13-74		3-24-74		3950' GR - 3963' RKB	
19. Elev. Casinghead		3950'					
20. Total Depth		21. Plug Back T.D.		22. If Multiple Compl., How Many		23. Intervals Drilled By	
11,600'		10,622'		----		Rotary Tools	
						0-11,600'	
24. Producing Interval(s), of this completion - Top, Bottom, Name						25. Was Directional Survey Made	
10,509'-514' and 10,520'-530' Wolfcamp						No	
26. Type Electric and Other Logs Run						27. Was Well Cored	
DIL, GRSNP, PML						No	
28. CASING RECORD (Report all strings set in well)							
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD		AMOUNT PULLED	
13 3/8"	48	365	17 1/2"	400 sx CL "H" w/2%cc		-----	
9 5/8"	36 & 40	4159	12 1/4"	350 sx HLW + 250 CL "C" w/2% cc		-----	
4 1/2"	10.5 & 11.6	10710	8 3/4"	600 sx "C" + 600 sx Poz, ea w/2% gel, 8% salt, & 75% CFR-2		-----	
29. LINER RECORD							
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8	10439	10445
31. Perforation Record (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
10509'-514'				DEPTH INTERVAL			
10520'-530' 0.32" DIA 2JSPF				10509'-530' 3000 gals Mod 202 acid + 20 balls			
				AMOUNT AND KIND MATERIAL USED			
33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
March 24, 1974		Flowing				Shut-in	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
3-28-74	12	18/64	→	315	530	Tr.	1683
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
1175	PKR	→	630	1060	Tr.	40.0°	
34. Disposition of Gas (Sold, used for fuel, vented, etc.)						Test Witnessed By	
Vented						J. L. Archer	
35. List of Attachments							
Deviation survey, DST summary, C-104							
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>Michael P. Hunter</u>				TITLE <u>Production Engineer</u>		DATE <u>April 4, 1974</u>	

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 <u>11390</u>	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka <u>11556</u>	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates <u>3173</u>	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen <u>4132</u>	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres <u>4766</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta <u>6346</u>	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb <u>7511</u>	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo <u>8271</u>	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp <u>9650</u>	T. 3 Bros. <u>10400</u>	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
0	1971	1971	Surface Sands				
1971	3049	1078	Anhydrite - Rustler				
3049	3173	124	Salt - Tansill				
3173	4132	959	Anhydrite & Salt - Yates				
4132	4766	634	Anhydrite - Queen				
4766	6346	1580	Anhydrite&Dolomite - San Andres				
6346	7511	1165	Dolomite&Shale-Glorietta				
7511	8271	760	Dolomite&Shale-Tubb				
8271	9650	1379	Lime & Shale - Abo				
9650	10400	750	Lime & Shale - Wolfcamp				
10400	11390	990	Lime & Shale - Penn- Wolfcamp				
11390	11556	166	Lime & Shale - Strawn				
11556	11600	44	Shale - Atoka				