

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

**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		OIL WELL ☐		GAS WELL ☐		DRY ☒		OTHER ☐	
b. TYPE OF COMPLETION		NEW WELL ☒		WORK OVER ☐		DEEFEN ☐		PLUG BACK ☐	
				DIFF. RESVR. ☐				OTHER ☐	

2. Name of Operator		7. Unit Agreement Name	
Mesa Petroleum Co.			
3. Address of Operator		8. Farm or Lease Name	
P. O. Box 2009, Amarillo, Texas 79105		Shipp	

4. Location of Well		9. Well No.	
UNIT LETTER <u>A</u> LOCATED <u>565</u> FEET FROM THE <u>North</u> LINE AND <u>765</u> FEET FROM		5	
THE <u>East</u> LINE OF SEC. <u>15</u> TWP. <u>17S</u> RGE. <u>37E</u> NMPM		10. Field and Pool, or Wildcat	
		Undesignated Atoka	

15. Date Spudded		16. Date T.D. Reached		17. Date Compl. (Ready to Prod.)		18. Elevations (DF, RKB, RT, GR, etc.)		19. Elev. Casinghead	
3-26-74		5-5-74		-----		3748' GR		-----	

20. Total Depth		21. Plug Back T.D.		22. If Multiple Compl., How Many		23. Intervals Drilled By		24. Producing Interval(s), of this completion - Top, Bottom, Name	
11,690'		-----		-----		Rotary Tools		Cable Tools	
						Surface-TD		-----	

25. Was Directional Survey Made	
None	No

26. Type Electric and Other Logs Run		27. Was Well Cored	
Dual Induction, GE.-SNP		No	

28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13"	50	362	17 1/2"	400 sx Class H w/2%cc	None
9 5/8"	36-47	4492	12 1/4"	450 HLW + 250 C w/2%cc	1758'

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET

31. Perforation Record (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
		DEPTH INTERVAL	
		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)	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas-Oil Ratio
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)		Test Witnessed By	

35. List of Attachments	
C-103, DST Summary	

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 J. Hooten</u>	TITLE <u>Production Engineer</u> DATE <u>May 15, 1974</u>

XCS-10000, 1 m dia P

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>11430</u>	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka <u>11538</u>	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates <u>3408</u>	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen <u>4382</u>	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres <u>5228</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta <u>6900</u>	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinberry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs <u>9270</u>	T. Wingate _____	T. _____
T. Wolfcamp <u>9740</u>	T. Rustler <u>2174</u>	T. Chinle _____	T. _____
T. Penn. _____	T. Tansill <u>3278</u>	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. Yeso <u>7050</u>	T. Penn. "A" _____	T. _____

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	2174	2174	Surface Sands - Red Bed				
2174	3278	1104	Anhydrite-Salt-Rustler				
3278	3408	130	Anhydrite-Salt-Tansill				
3408	4382	974	Anhydrite-Gyp-Yates				
4382	5228	846	Anhydrite-Lime-Queen				
5228	6900	1672	Dolo-Lime-SanAndres				
6900	7050	150	Lime - Glorietta				
7050	9270	2220	Lime-Shale - Yeso				
9270	9740	470	Lime-3rd BoneSprings				
9740	11430	1690	Lime-Shale-Wolfcamp				
11430	11538	108	Lime - Strawn				
11538	11690	152	Shale - Atoka				

MAILED
OIL COMMISSION
BUREAU OF OIL