

NO. OF COPIES RECEIVED	7
DISTRIBUTION	
SANTA FE	1
FILE	1
U.S.G.S.	1
LAND OFFICE	1
OPERATOR	3

**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 ☐
E-5226-1; B-10603-27;
E-4426-14-19-26; B-11183-48

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 State Com P			
2. Name of Operator Mesa Petroleum Co.				9. Well No. #12A			
3. Address of Operator Box 2009 Amarillo, Texas 79105				10. Field and Pool, or Wildcat Blanco (Mesaverde)			
4. Location of Well UNIT LETTER <u>B</u> LOCATED <u>1450</u> FEET FROM THE <u>North</u> LINE AND <u>790</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>36</u> TWP. <u>29N</u> RGE. <u>8W</u> NMPM				12. County San Juan			
15. Date Spudded 6/4/75		16. Date T.D. Reached 6/13/75		17. Date Compl. (Ready to Prod.) 7/8/75		18. Elevations (DF, RKB, RT, GR, etc.) 6219' KB	
19. Elev. Casinghead 6206'		20. Total Depth 5171'		21. Plug Back T.D. 5135'		22. If Multiple Compl., How Many No	
23. Intervals Drilled By Rotary Tools		24. Producing Interval(s), of this completion - Top, Bottom, Name 4424' - 5110' Mesaverde		25. Was Directional Survey Made Yes		26. Type Electric and Other Logs Run IGR - Densilog	
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		
10-3/4"	32#	164' KB	13-3/4"	120 sacks	None		
7"	23#	3131' KB	8-3/4"	175 sacks	None		
4-1/2"	10.5#	5166' KB	6"	250 sacks	None		
29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
4-1/2"	2946'	5166' KB	250		2-3/8"	5095' KB	None
31. Perforation Record (Interval, size and number) 4562'-52' (10); 4544'-38' (6); 4492'-86' (6) 4474'-66' (8); 4438'-24' (14) 5104'-10' (6); 5074'-82' (8); 5048'-62' (14); 5038'-44' (6); 5014'-24' (10) & 5004'-08' (4)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 4424'-4562' 100,000 gal gel wtr, 150,000# 20/40 sd & 225,000# 100 mesh 5004'-5110' 100,000 gal gel wtr, 150,000# 20/40 sd & 225,000# mesh.			
33. PRODUCTION							
Date First Production -----		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) SI	
Date of Test 7/15/75	Hours Tested 3	Choke Size 3/4"	Prod'n. For Test Period -----	Oil - Bbl. -----	Gas - MCF -----	Water - Bbl. -----	Gas-Oil Ratio -----
Flow Tubing Press. 290	Casing Pressure 688	Calculated 24-Hour Rate -----	Oil - Bbl. 0	Gas - MCF 3,671	Water - Bbl. 0	Oil Gravity - API (Corr.) -----	
34. Disposition of Gas (Sold, used for fuel, vented, etc.) Vented						Test Witnessed By	
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>J.L. Farrell</u>		TITLE <u>Operations Manager</u>			DATE <u>7/17/75</u>		

XC: 7 State, 1 Archer 7/17/75
1 Div. Mgr.

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

Southwestern New Mexico

Northwestern New Mexico

T. Anhy _____	T. Canyon _____	T. Ojo Alamo <u>1805'</u>	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland <u>1960'-2520'</u>	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs <u>2820'</u>	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House <u>4416'</u>	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee <u>4566'</u>	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout <u>5002'</u>	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____	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 _____	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