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Form C-105  
Revised 11-1-74

# 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.  
**L-638**

1a. TYPE OF WELL  
OIL WELL ☐ GAS WELL ☐ DRY ☒ OTHER \_\_\_\_\_  
b. TYPE OF COMPLETION  
NEW WELL ☐ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER \_\_\_\_\_

7. Unit Agreement Name  
8. Farm or Lease Name  
**North Scharb State Unit**  
9. Well No.  
**1**

2. Name of Operator  
**Mesa Petroleum Co**  
3. Address of Operator  
**1000 Vaughn Building/Midland, Texas 79701**

10. Field and Pool, or Wildcat  
**Wildcat**

4. Location of Well  
UNIT LETTER **E** LOCATED **1980** FEET FROM THE **North** LINE AND **660** FEET FROM  
THE **West** LINE OF SEC. **32** TWP. **18S** RGE. **35E** NMPM

12. County  
**Lea**

15. Date Spudded **2-17-78** 16. Date T.D. Reached **6-2-78** 17. Date Compl. (Ready to Prod.)  
18. Elevations (DF, RKB, RT, GR, etc.) **3928' GR**

19. Elev. Casinghead  
20. Total Depth **13,044'** 21. Plug back T.D. **-** 22. If Multiple Compl., How Many **-**

23. Intervals Drilled By **Rotary Tools 157-TD** Cable Tools **0-157**

25. Was Directional Survey Made  
**No**

24. Producing Interval(s), of this completion - Top, Bottom, Name  
**-**

27. Was Well Cored  
**No**

26. Type Electric and Other Logs Run  
**DLL - Borehole Compensated Sonic**

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	391	17 1/2	450 sx Class C	-
9-5/8	36-40	5013	12 1/4	1850 sx HLW + 300 Class C	-

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  
**Inclination Survey, C-103**

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 *John J. Harrison* TITLE Agent DATE 8-23-78

XC: JLF, JWH, MEC, FILE, NMOCD, WI OWNERS