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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.  
**B-934**

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  
**New Mexico "M" State**

2. Name of Operator  
**Wood, McShane & Thams-692, Limited**

9. Well No.  
**58**

3. Address of Operator  
**P. O. Box 968, Monahans, Texas 79756**

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

4. Location of Well  
UNIT LETTER **N** LOCATED **150** FEET FROM THE **South** LINE AND **1360'** FEET FROM

12. County  
**Lea**

THE **West** LINE OF SEC. **20** TWP. **22-S** RGE. **37-E** NMPM

15. Date Spudded **12-8-71** 16. Date T.D. Reached **12-16-71** 17. Date Compl. (Ready to Prod.) **12-22-71** 18. Elevations (DF, RKB, RT, GR, etc.) **3380' (GL)** 19. Elev. Casinghead **3378'**

20. Total Depth **3835'** 21. Plug Back T.D. **- -** 22. If Multiple Compl., How Many **- -** 23. Intervals Drilled By **All** Rotary Tools Cable Tools **None**

24. Producing Interval(s), of this completion - Top, Bottom, Name **3498'-3828' (Queen)** 25. Was Directional Survey Made **Yes**

26. Type Electric and Other Logs Run **Gamma Ray-Neutron** 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
8 5/8"	20#	324'	12 1/4"	200 Sx. (Circ. 35 Sx.)	None
5 1/2"	14#	3244'	7 7/8"	<del>200 Sx.</del>	
5 1/2"	15.5#	3842'	7 7/8"	<del>200 Sx.</del> 285 Sx	None

29. LINER RECORD 30. TUBING RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
None					2 7/8"	3761'	None

31. Perforation Record (Interval, size and number)  
**3498'-3828' (22- 3/8" Holes)**

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3498'-3828'	3500 Gals. 15% N.E. acid. Fraced w/50,000 gals. gell brine w/50,000# 20-40 Sd. & 25,000# 10-20 Sd.

33. PRODUCTION

Date First Production **12-22-71** Production Method (Flowing, gas lift, pumping - Size and type pump) **Pumping 2 1/2" X 2" X 12'** Well Status (Prod. or Shut-in) **Producing**

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
1-3-72	24	None	<b>80</b>	80	91	320	1140

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)
0	30	<b>80</b>	80	91	320	38.2

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

35. List of Attachments  
**Gamma Ray-Neutron & Compensated Densilog**

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 *B. D. [Signature]* TITLE **Petroleum Engineer** DATE **1-10-72**

**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 <u>1270'</u>	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt <u>2470'</u>	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates <u>2608'</u>	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers <u>2877'</u>	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen <u>3367'</u>	T. Silurian _____	T. Point Lookout _____	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
0'	1120'	1120'	Redbed				
1120'	1210'	90'	Anhydrite				
1210'	1660'	450'	Salt				
1660'	2540'	880'	Salt and Anhyd.				
2540'	2650'	110'	Anhydrite				
2650'	2990'	340'	Anhy., Lime & Gyp				
2990'	3468'	478'	Anhy. & Lime				
3468'	3835'	367'	Anhyd., Lime & Sdy. Dolomite				

**RECEIVED**  
 JAN 12 1972  
 CONSERVATION COMM.  
 HOBBS, N. M.