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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.  
**71**

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

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

4. Location of Well  
UNIT LETTER **B** LOCATED **70** FEET FROM THE **North** LINE AND **2570** FEET FROM

12. County

**Lea**

THE **East** LINE OF SEC. **29** TWP. **22-S** RGE. **37-E** NMPM

15. Date Spudded **6-25-72** 16. Date T.D. Reached **6-30-72** 17. Date Compl. (Ready to Prod.) **8-12-72** 18. Elevations (DF, RKB, RT, GR, etc.) **3369' (GR)** 19. Elev. Casinghead **3367' (GR)**

20. Total Depth **3840' (GR)** 21. Plug Back T.D. **3817'** 22. If Multiple Compl., How Many ----- 23. Intervals Drilled By Rotary Tools **All** Cable Tools **None**

24. Producing Interval(s), of this completion - Top, Bottom, Name  
**3487'-3609' (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 #	330'	12-1/4"	275 sx. (Circ. 75 sx.)	None
5-1/2"	14 #	3216'	7-7/8"		None
5-1/2"	15.5 #	3817'	7-7/8"	285 sx.	None

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
None					2-7/8"	3560'	None

30. TUBING RECORD

31. Perforation Record (Interval, size and number)

**3487'-3609' (12-3/8" Holes)**

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3487'-3609'	1000 gals. perf. acid & 15% reg. Fraced w/36000 gals. gelled brine w/36000# 20-40 sd. & 18,000#10-20sd.

33. PRODUCTION

Date First Production <b>8-12-72</b>	Production Method (Flowing, gas lift, pumping - Size and type pump) <b>Pumping 2-1/2" X 2" X 12'</b>	Well Status (Prod. or Shut-in) <b>Producing</b>	
Date of Test <b>8-17-72</b>	Hours Tested <b>24</b>	Choke Size <b>None</b>	Prod'n. For Test Period Oil - Bbl. <b>86</b> Gas - MCF <b>94.6</b> Water - Bbl. <b>320</b> Gas - Oil Ratio <b>1100</b>
Flow Tubing Press. <b>30</b>	Casing Pressure <b>30</b>	Calculated 24-Hour Rate Oil - Bbl. <b>86</b> Gas - MCF <b>94.6</b> Water - Bbl. <b>320</b> Oil Gravity - API (Corr.) <b>37.8</b>	

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

35. List of Attachments  
**Gamma Ray-Neutron Survey**

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 *[Signature]* TITLE **Petroleum Engineer** DATE **8-23-72**

### 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	
Rustler _____	1110'	T. Canyon _____	T. Ojo Alamo _____
T. <del>Rock</del> Salt _____	1260'	T. Strawn _____	T. Penn. "B" _____
B. Salt _____	2370'	T. Atoka _____	T. Penn. "C" _____
T. Yates _____	2592'	T. Miss _____	T. Penn. "D" _____
T. 7 Rivers _____	2830'	T. Devonian _____	T. Leadville _____
T. Queen _____	3453'	T. Silurian _____	T. Madison _____
T. Grayburg _____		T. Montoya _____	T. Elbert _____
T. San Andres _____		T. Simpson _____	T. McCracken _____
T. Glorieta _____		T. McKee _____	T. Ignacio Qtzte _____
T. Paddock _____		T. Ellenburger _____	T. Granite _____
T. Blinebry _____		T. Gr. Wash _____	T. _____
T. Tubb _____		T. Granite _____	T. _____
T. Drinkard _____		T. Delaware Sand _____	T. _____
T. Abo _____		T. Bone Springs _____	T. _____
T. Wolfcamp _____		T. _____	T. _____
T. Penn. _____		T. _____	T. _____
T. Cisco (Bough C) _____		T. _____	T. Penn. "A" _____

#### FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	348'	348'	Surf. rocks sd.&Redbed				
348'	1075'	727'	Anhyd.				
1075'	2682'	1607'	Salt & anhyd.				
2682'	2929'	247'	Anhyd.				
2929'	3379'	450'	Lime & Dolo.				
3379'	3852'	473'	Lime & Sdy. dolo.				

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