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Form C-105
Revised 1-1-65

NEW MEXICO OIL CONSERVATION COMMISSION WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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

5a. Indicate Type of Lease
State ☒ Fee ☐

5. State Oil & Gas Lease No.
B-934

1. TYPE OF WELL
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐

2. TYPE OF COMPLETION
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐

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

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

7. Unit Agreement Name

8. Farm or Lease Name
New Mexico M State

9. Well No.
53

10. Field and Pool, or Wildcat
Langlie Mattix

4. Location of Well
UNIT LETTER **L** LOCATED **1300** FEET FROM THE **West** LINE AND **1350** FEET FROM THE **South** LINE OF SEC. **19** TWP. **22-S** RGE. **37-E** NMPM

12. County
Lea

15. Date Spudded 11-19-73	16. Date T.D. Reached 11-25-73	17. Date Compl. (Ready to Prod.) 12-1-73	18. Elevations (DF, RKB, RT, GR, etc.) 3422' (GL)	19. Elev. Casinghead 3420' (GL)
20. Total Depth 3840'	21. Plug Back T.D. ---	22. If Multiple Compl., How Many ---	23. Intervals Drilled By →	24. Rotary Tools all
25. Producing Interval(s), of this completion - Top, Bottom, Name 3666'-3820' (Queen)				26. Was Directional Survey Made Yes
27. Type Electric and Other Logs Run Gamma Ray-Neutron				28. Was Well Cored No

29. 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#	321'	12-1/4"	200 Sx. Circ. 40 Sx.	None
5-1/2"	14 & 15.5#	3839'	7-7/8"	275 Sx.	None

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
None					2-7/8"	3806'	None

31. Perforation Record (Interval, size and number) 3666'-3820' (17-3/8" Holes)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	3666'-3820'	1500 Gals 15% NE acid.
		Frac'd w/39,000 Gals Gel- led brine w/30,000# 20-40 sd & 24,000# 10-20 sd.

33. PRODUCTION

Date First Production 12-1-73	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 12-13-73	Hours Tested 24	Choke Size ---
Prod'n. For Test Period →	Oil - Bbl. 70	Gas - MCF 32.2
Water - Bbl. 130	Gas-Oil Ratio 460	
Flow Tubing Press. 40	Casing Pressure 40	Calculated 24-Hour Rate →
Oil - Bbl. 70	Gas - MCF 32.2	Water - Bbl. 130
Oil Gravity - API (Corr.) 38		

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

Test Witnessed By
Audie Brown

35. List of Attachments
Gamma Ray-Neutron & Directional Surveys

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.

[Signature]

Petroleum Engineer

12-28-73

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	1222'	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Amy _____	1420'	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
T. Salt _____	2618'	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
B. Salt _____	2798'	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. Yates _____	3026'	T. Devonian _____	T. Menefee _____	T. Madison _____
T. 7 Rivers _____	3478'	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Queen _____		T. Montoya _____	T. Mancos _____	T. McCracken _____
T. Grayburg _____		T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. San Andres _____		T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Glorieta _____		T. Ellenburger _____	T. Dakota _____	T. _____
T. Paddock _____		T. Gr. Wash _____	T. Morrison _____	T. _____
T. Blinebry _____		T. Granite _____	T. Todilto _____	T. _____
T. Tubb _____		T. Delaware Sand _____	T. Entrada _____	T. _____
T. Drinkard _____		T. Bone Springs _____	T. Wingate _____	T. _____
T. Abo _____		T. _____	T. Chinle _____	T. _____
T. Wolfcamp _____		T. _____	T. Permian _____	T. _____
T. Penn. _____		T. _____	T. Penn. "A" _____	T. _____
T. Cisco (Bough C) _____		T. _____		

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	548	548	Redbed				
548	2680	2132	Salt & Anhydrite				
2680	3114	434	Anhydrite				
3114	3650	536	Anhydrite & Lime				
3650	3840	190	Anhydrite, Lime & Sandy Dolomite				