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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
9. Well No.
64

2. Name of Operator
Wood, McShane & Thams 692, LTD
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 **L** LOCATED **2620** FEET FROM THE **South** LINE AND **20** FEET FROM
THE **West** LINE OF SEC. **29** TWP. **22-S** RGE. **37-E** NMPM

12. County
Lea

15. Date Spudded **7-17-72** 16. Date T.D. Reached **7-21-72** 17. Date Compl. (Ready to Prod.) **7-27-72** 18. Elevations (DF, RKE, RT, GR, etc.) **3386' (GR)**

19. Elev. Casinghead
3384' (GR)

20. Total Depth **3728' (GR)** 21. Plug Back T.D. **3725'** 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
3580'-3697' (Queen)

25. Was Directional Survey Made
Yes

26. Type Electric and Other Logs Run
Gamma Ray-Neutron-Acoustilog

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#	327'	12 1/4"	275 sx. (Circ. 100 sx.)	None
5 1/2"	14#	3131'	7 7/8"		None
5 1/2"	15.5#	3727'	7 7/8"	395 sx.	None

29. LINER RECORD				30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SIZE	DEPTH SET	PACKER SET
None				2 7/8"	3585'	None

31. Perforation Record (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
3580'-3697' (13-3/8" holes)		DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
		3580'-3697'	1000 gals. perf. acid.
			Fraced w/36,000 gals. gelle
			brine w/36,000# 20-40 sd.

33. PRODUCTION
Date First Production **7-27-72** 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 **7-9-72** Hours Tested **24** Choke Size **None** Prod'n. For Test Period **Oil - Bbl. 78 Gas - MCF 93.6 Water - Bbl. 52 Gas - Oil Ratio 1200**
Flow Tubing Press. **30** Casing Pressure **30** Calculated 24-Hour Rate **Oil - Bbl. 78 Gas - MCF 93.6 Water - Bbl. 52 Oil Gravity - API (Corr.) 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-Acoustilog

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 **P. Q. [Signature]** TITLE **Petroleum Engineer** DATE **8-17-72**

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

T. ~~xxx~~ Rustler 1155'
T. Salt 1356'
B. Salt 2543'
T. Yates 2696'
T. 7 Rivers 2938'
T. Queen 3413'
T. Grayburg
T. San Andres
T. Glorieta
T. Paddock
T. Blinbry
T. Tubb
T. Drinkard
T. Abo
T. Wolfcamp
T. Penn.
T. Cisco (Bough C)

T. Canyon
T. Strawn
T. Atoka
T. Miss
T. Devonian
T. Silurian
T. Montoya
T. Simpson
T. McKee
T. Ellenburger
T. Gr. Wash
T. Granite
T. Delaware Sand
T. Bone Springs
T.
T.

Northwestern New Mexico

T. Ojo Alamo
T. Kirtland-Fruitland
T. Pictured Cliffs
T. Cliff House
T. Menefee
T. Point Lookout
T. Mancos
T. Gallup
Base Greenhorn
T. Dakota
T. Morrison
T. Todilto
T. Entrada
T. Wingate
T. Chinle
T. Permian
T. Penn. "A"

T. Penn. "B"
T. Penn. "C"
T. Penn. "D"
T. Leadville
T. Madison
T. Elbert
T. McCracken
T. Ignacio Qtzte
T. Granite
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FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0'	340'	340'	Surf. Rock & Redbed				
340'	1152'	812'	Redbed				
1152'	1915'	763'	Redbed, Anhyd & Salt				
1915'	2574'	659'	Anhyd. & Salt				
2574'	2725'	151'	Anhyd.				
2725'	2960'	241'	Anhyd. & Salt				
2966'	3160'	194'	Anhyd.				
3160'	3512'	352'	Lime & Dolo.				
3512'	3728'	216'	Lime & Sdy. Dolo.				

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