

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

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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

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

5. Location of Well
UNIT LETTER **J** LOCATED **1440** FEET FROM THE **South** LINE AND **2570** FEET FROM **East** LINE OF SEC. **19** TWP. **22-S** RGE. **37-E** NMPM

9. Well No.
54

10. Field and Pool, or Wildcat
Langlie Mattix

11. Date Spudded
11-25-73

15. Date T.D. Reached
11-30-73

17. Date Compl. (Ready to Prod.)
12-4-73

18. Elevations (DF, RKB, RT, GR, etc.)
3422' (GL)

12. County
Lea

19. Elev. Casinghead
3420'

20. Total Depth
3816'

21. Plug Back T.D.

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
3587-3764' (Queen)

25. Was Directional Survey Made
Yes

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

27. Was Well Cored
No

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#	316'	12-1/4"	200 Sx. Circ. 40 Sx.	None
5-1/2"	14 & 15.5	3816'	7-7/8"	275 Sx.	None

LINER RECORD				
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN
None				

TUBING RECORD		
SIZE	DEPTH SET	PACKER SET
2-7/8"	3802'	none

31. Perforation Record (Interval, size and number)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
3587-3764' (18-3/8" Holes)	DEPTH INTERVAL
	AMOUNT AND KIND MATERIAL USED
	3587-3764' 1500 Gals 15% NE acid.
	Fraced w/39,000 gals gelled brine w/30,000# 20-40 sd & 24,000# 10-20 sand.

33. PRODUCTION

Date First Production
12-4-73

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

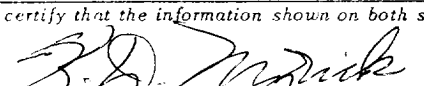
Date of Test 12-14-73	Hours Tested 24	Choke Size ---	Prod'n. For Test Period →	Oil — Bbl. 148	Gas — MCF 120.6	Water — Bbl. 111	Gas — Oil Ratio 815
Flow Tubing Press. 40	Casing Pressure 40	Calculated 24-Hour Rate →	Oil — Bbl. 148	Gas — MCF 120.6	Water — Bbl. 111	Oil Gravity — API (Corr.) 38	

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

Test Witnessed By
Audie Brown

35. List of Attachments
Gamma Ray-Neutron and 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.

SIGNED  TITLE **Petroleum Engineer** DATE **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	1190'	T. Canyon	T. Ojo Alamo	T. Penn. "B"	
T. Anky	1390'	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"	
T. Salt	2494'	T. Atoka	T. Pictured Cliffs	T. Penn. "D"	
B. Salt	2720'	T. Miss	T. Cliff House	T. Leadville	
T. Yates	2975'	T. Devonian	T. Menefee	T. Madison	
T. 7 Rivers	3430'	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. Paddock		T. Gr. Wash	T. Morrison		
T. Blinbry		T. Granite	T. Todilto		
T. Tubb		T. Delaware Sand	T. Entrada		
T. Drinkard		T. Bone Springs	T. Wingate		
T. Abo			T. Chinle		
T. Wolfcamp			T. Permian		
T. Penn.			T. Penn. "A"		
T. Cisco (Bough C)					

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	213	213	Sand & Caliche				
213	325	112	Redbed				
325	1265	940	Redbed, Salt & Anhyd.				
1265	2683	1418	Salt & Anhydrite				
2683	3570	887	Anhydrite & Lime				
3570	3816	246	Anhydrite, Lime & Sandy Dolomite				