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

HOBBS OFFICE 0000
Nov 22 11 56 AM '66

Form C-105
Revised 1-1-65

State of New Mexico	Oil & Gas Lease No.
K 3754	

1a. TYPE OF WELL OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐		7. Unit Agreement Name	
b. TYPE OF COMPLETION NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐		8. Firm or Lease Name Cato-State	
2. Name of Operator MWJ Producing Company		9. Well No. 1	
3. Address of Operator 413 First National Bank Bldg. Midland, Texas		10. Land Pool, or Wildcat Cato	
4. Location of Well UNIT LETTER M LOCATED 660 FEET FROM THE South LINE AND 660 FEET FROM		12. County Chaves	
15. Date Well Started 11-7-66	16. Date T.D. Reached 11-14-66	17. Date Comp. (Ready to Prod.) 11-20-66	18. Elevations (DF, RKB, RT, GR, etc.) 4127KB
20. Total Depth 3498		21. Multiple Compl., How Many Not	23. Intervals Drilled By Rotary Tools
24. Perforating Interval(s), of this completion - Top, Bottom, Name 3498 3476		25. Was Directional Survey Made No	
26. Type Electric Log 3345 to 3476 San Andres		27. Was Well Cored No	
28. Schlumberger Gamma-Ray Laterolog Microlaterolog			
CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE
9-5/8	36	412	12-1/4
4-1/2	950	3494	7-7/8
CEMENTING RECORD		AMOUNT PULLED	
300 SK. Circulated		None	
800 SK.		None	
29. LINER RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT
TUBING RECORD		PACKER SET	
SIZE	DEPTH SET		
2	3454	None	
31. Perforation Record (Interval, size and number) 40-3/8" holes from 3345 to 3462		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
		DEPTH INTERVAL	
		AMOUNT AND KIND MATERIAL USED	
		3345-3462 2000 gal. acid	
33. PRODUCTION			
Date First Production 11-20-66	Production Method (Flowing, gas lift, pumping - Size and type pump) Swabbing		Well Status (Prod. or Shut-in) Shut-in
Hours Tested 8	Choke Size Swb	Prod'n. For Test Period 51	Oil - Bbl. 10
Flow from Perforations 11-20-66	Casing Pressure 8	Calculated 24-Hour Rate 153	Gas - MCF 30
			Water - Bbl. 24
34. Disposition of Gas (Sold, used for fuel, vented, etc.) Vented		Test Witnessed By John L. Schlagal	
35. List of Materials Electrologs			
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. R. Ken Williams			
SIGNED R. Ken Williams	TITLE President		DATE 11-22-66

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-active logs run on the well and a summary of all special tests conducted, including drill stem tests. All tests reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 22 through 34 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six duplicates are required. See rule 116.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anby	1050	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	1110	T. Strawn	T. Kirtland Fruitland	T. Penn. "C"
B. Salt	1520	T. Atoka	T. Picture Cliffs	T. Penn. "D"
T. Yates	1520	T. Moss	T. Cliff House	T. Leadville
T. 7 Rivers	1620	T. Devonian	T. Menefee	T. Madison
T. Queen		T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	2250	T. Montoya	T. Mancos	T. McCracken
T. San Andres	2647	T. Simpson	T. Gallup	T. Ignacio Qtzte
T. Glorieta		T. McKee	Base Greenhorn	T. Granite
T. Paddock		T. Ellenburger	T. Dakota	T. _____
T. Blinberry		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. P1 Marker 3182	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
Surface	1050	1050	Cretaceous & Triassic				
1050	1110	60	Rustler Anhydrite				
1110	1520	410	Permian Salt				
1520	1620	100	Permian Yates Sand				
1620	2250	630	Seven Ribers & Queen				
2250	2647	397	Permian Grayberry				
2647	T. D.	851	Permian San Andres				