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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.
E-8324

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
T. F. Hodge
4. Address of Operator
901 West Missouri, Midland, Texas 79701
5. Location of Well

7. Unit Agreement Name
8. Farm or Lease Name
Marathon-State
9. Well No.
1
10. Field and Pool, or Wildcat
Undesig. (Tresta Draw)

UNIT LETTER D LOCATED 990 FEET FROM THE North LINE AND 990 FEET FROM
THE West LINE OF SEC. 2 TWP. 24-S RGE. 32-E NMPM

11. County
Lea

12. Date Drilled	13. Date T.D. Reached	14. Date Compl. (Ready to Prod.)	15. Elevations (LF, RKB, RT, GR, etc.)	16. Elev. Casinghead
11-16-67	11-25-67	12-24-67	3632.50 R.B.	3624.50
17. Total Depth	18. Plug Back T.D.	19. If Multiple Compl., How Many	20. Intervals Drilled By	21. Rotary Tools
4964	4962		→	X
22. Intervals (Interval), of this completion - Top, Bottom, Name				23. Was Directional Survey Made
4958 to 4960				No
24. Type Electric and Other Logs Run				25. Was Well Cored
Gamma - Nuutron				Yes

26. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
4 1/2"	9.50#	4964	6 1/4"	150 sks	
7"	20#	974	11"	260 sks	
2 3/8"	4.70#	4876			

27. LINER RECORD					28. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8"	4876	No

29. Perforation Record (Interval, size and number)		30. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
		DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
		4958-60	4500 gal. ref. oil
			4500# 20/40 sand

31. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
12-24-67		Pump 2" x 1 1/4 Insert				Prod.	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
1-15-68	24	Open	→				200/1
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
		→	40	8,000	20	24.50°	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)	Test Witnessed By
Vent & pump engine fuel	<i>[Signature]</i>

35. List of Attachments		
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 <i>[Signature]</i>	TITLE Production Superintendent	DATE 1-30-68

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 11.5.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt 1497	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt 4637	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinbry _____	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. Lamar Lime 4892	T. Chinle _____	T. _____
T. Penn. _____	Base Lamar L. 4922	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. Ramsey 4941	T. Penn. "A" _____	T. _____

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	20	20	Surface caliche				
20	220	200	Red Beds				
220	1100	800	Shale				