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Form C-105
Revised 1-1-65

NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG
JUN 17 11 46 AM '66

5a. Indicate Type of Lease
State ☐ Fee ☒
5. State Oil & Gas Lease No.

1a. TYPE OF WELL
OIL WELL ☐ GAS WELL ☐ DRY ☒ OTHER _____
b. TYPE OF COMPLETION
NEW WELL ☐ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER _____

2. Name of Operator
Mallard Petroleum, Inc.

3. Address of Operator
1206 V & J Tower, Midland, Texas

4. Location of Well
UNIT LETTER A LOCATED 660 FEET FROM THE north LINE AND 660 FEET FROM the east LINE OF SEC. 36 TWP. 15-N RGE. 35-E NMPM

12. County
Lea

15. Date Spudded 11-29-65 16. Date T.D. Reached 1-22-66 17. Date Compl. (Ready to Prod.) - 18. Elevations (DF, RKB, RT, GR, etc.) 3941' DF 19. Elev. Casinghead 3930'

20. Total Depth 10,855' 21. Plug Back T.D. - 22. If Multiple Compl., How Many - 23. Intervals Drilled By Rotary Rotary Tools Rotary Cable Tools _____

24. Producing Interval(s), of this completion - Top, Bottom, Name
None 25. Was Directional Survey Made No

26. Type Electric and Other Logs Run
CR-Sonic; Induction-Electrical Survey; Microlog 27. Was Well Cased No

CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
11 3/4"	42#	395'	15"	325 Sx.	None
8 5/8"	24# & 32#	4578'	11"	400 Sx.	1709'

LINER RECORD					TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
None					none		

31. Perforation Record (Interval, size and number)
None

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
None	

33. PRODUCTION
Date First Production None Production Method (Flowing, gas lift, pumping - Size and type pump) - Well Status (Prod. or Shut-in) -

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)
Test Witnessed By _____

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 W. Keener TITLE Production Superintendent DATE June 15, 1966

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

T. Anhy _____ 1983'	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____ 3110'	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 _____ 4750'	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinney _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____ 7545	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____ 8320'	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____ 9720'	T. _____	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
0	20	20	Topsoil & Caliche				
20	400	380	Limestone				
400	2000	1600	Redbeds				
2000	3100	1100	Anhydrite & Gypsum				
3100	4800	1700	Dolomite, Sand & Shale				
4800	6400	1600	Dolomite				
6400	7550	1150	Dolomite & Sandstone				
7550	7650	100	Sandstone				
7650	8250	600	Dolomite				
8250	9750	1500	Dolomite, Anhydrite & Shale				
9750	10300	550	Lime, Chert & Shale				
10300	10650	350	Shale & Lime				
10650	10855	205	Lime, Shale & Dolomite				