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NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG
MAY 26 11 52 AM '67

Form O-105
Revised 1-1-65

5a. Indicate Type of Lease State ☒ Fee ☐
5. State Oil & Gas Lease No. OG 5545

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 Mescalero State
9. Well No. 1
10. Field and Pool, or Wildcat Mescaleros (PENN)

2. Name of Operator Ralph Lowe
3. Address of Operator PO Box 832, Midland, Texas 79701
4. Location of Well UNIT LETTER <u>F</u> LOCATED <u>1980</u> FEET FROM THE <u>North</u> LINE AND <u>2510</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>27</u> TWP. <u>10-S</u> RGE. <u>32-E</u> NMPM

15. Date Spudded 7/26/60	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.) 5/23/67	18. Elevations (DF, RKB, RT, GR, etc.) 4341 DF	19. Elev. Casinghead
20. Total Depth 9807	21. Plug Back T.D. 9740	22. If Multiple Compl., How Many	23. Intervals Drilled By Rotary Tools ☒ Cable Tools	24. Producing Interval(s), of this completion - Top, Bottom, Name 8432' - 8487' Penn.
25. Was Directional Survey Made No				26. Type Electric and Other Logs Run
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
13 3/8	48#	461	17"	500 Sack	None
8 5/8"	32#	3495	11"	800 Sack	None
5 1/2"	17#	9807	7 5/8"	550 Sack	None

LINER RECORD					TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8	8400	8150

31. Perforation Record (Interval, size and number) 8432 - 36 4' 8457 - 64 7' 8480 - 87 7'	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL 8432 - 87 AMOUNT AND KIND MATERIAL USED 500 mud acid, 1000 Non emulsion Regular acid
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33. PRODUCTION							
Date First Production 5/23/67		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) Prod.	
Date of Test 5/24/67	Hours Tested 24	Choke Size 18/64	Prod'n. For Test Period →	Oil - Bbl. 144	Gas - MCF	Water - Bbl. 0	Gas - Oil Ratio 800
Flow Tubing Press. 275	Casing Pressure Packer	Calculated 24-Hour Rate →	Oil - Bbl. 144	Gas - MCF	Water - Bbl. 0	Oil Gravity - API (Corr.) 47°	

34. Disposition of Gas (Sold, used for fuel, vented, etc.) Vented	Test Witnessed By J.C. EVANS
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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 [Signature]	TITLE agent	DATE 5/25/67

This form is to be filled 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 directional logs run on the well, 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.

Northwestern New Mexico

Northwestern New Mexico

FORMATION RECORD (Attach additional sheets if necessary)

Well Dipped back to 9740; Permo Penn Zone Completion