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

Form C-105
Revised 1-1-65

5a. Indicate Type of Lease State ☒ Fee ☐
5. State Oil & Gas Lease No. K 5558

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. Farm or Lease Name State "D"

2. Name of Operator Ralph Lowe	9. Well No. 1
3. Address of Operator PO Box 832, Midland, Texas 79701	10. Field and Pool, or Wildcat undesignated

4. Location of Well UNIT LETTER L LOCATED 1980 FEET FROM THE South LINE AND 660 FEET FROM THE West LINE OF SEC. 16 TWP. 9-S RGE. 34-E NMPM	12. County Lea
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13. Date Spudded 7-2-67	16. Date T.D. Reached 8-3-67	17. Date Compl. (Ready to Prod.) Aug. 10, 1967	18. Elevations (DF, RKB, RT, GR, etc.) 4294 DF	19. Elev. Casinghead 4278'
20. Total Depth 9838'	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By X	Rotary Tools X

24. Producing Interval(s), of this completion - Top, Bottom, Name 9800'-9808' Bough C (Pennsylvanian)	25. Was Directional Survey Made No
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26. Type Electric and Other Logs Run Welex Gamma - Acoustic	27. Was Well Cored No
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28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 5/8	54	351	17 1/4	375 Suf Circ.	None
8 5/8	24 + 32	3994	11	1550 Suf Circ.	None
5 1/2	17	9838	7 5/8	750 Suf	None

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8	9780'	9504

31. Perforation Record (Interval, size and number) 8' interval, 1/2", 3 shots 9800'-9808'	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL 9800-9808 AMOUNT AND KIND MATERIAL USED 500 gal mud acid
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33. PRODUCTION							
Date First Production Aug 9, 1967	Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing					Well Status (Prod. or Shut-in) Prod.	
Date of Test Aug 10, 1967	Hours Tested 24	Choke Size 3/4	Prod'n. For Test Period	Oil - Bbl. 270	Gas - MCF 221	Water - Bbl. 285	Gas - Oil Ratio 820
Flow Tubing Press. 150	Casing Pressure Packer	Calculated 24-Hour Rate	Oil - Bbl. 270	Gas - MCF 221	Water - Bbl. 285	Oil Gravity - API (Corr.) 46.2	

34. Disposition of Gas (Sold, used for fuel, vented, etc.) Vented	Test Witnessed By J.H. Lowe
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35. List of Attachments Electric Log, Inclination Survey
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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 E. W. Murray	TITLE Agent	DATE 8/11/67

C. W. MURRAY

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 1135.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy <u>2162</u>	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 <u>2718</u>	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 <u>3986</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta <u>5395</u>	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb <u>6890</u>	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo <u>7765</u>	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp <u>8972</u>	T. _____	T. Chinle _____	T. _____
T. Penn. <u>9793</u>	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) <u>9793</u>	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	350	350	Gravel				
350	2162		Red Bed				
2162	2718		Anhy.				
2718	3986		Sand, Dolo., + Anhy.				
3986	5395		Anhy + Dolo.				
5395	7765		Sand, Anhy + Dolo.				
7765	8972		Shale, Anhy + Dolo.				
8972	9838		Lime + Shale				
DST #1 9774'-9838' Failed							
DST #2 9778'-9838' - open 4 hours, Gas to Surface 15 min., Reverse down 27 1/2 bbls. oil + 31 1/2 bbls. water + 3 bbls. mud - Recovered 20' oil water. 1 hr. ISIP 2719#, Flow P. 482-2421, 1 hr FSIP - 2655.							