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Form C-105
Revised 1-1-65

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

4. Indicate Type of Lease
State ☐ Fee ☒

5. Oil & Gas Lease No.

1a. TYPE OF WELL OIL ☐ GAS ☐ DRY ☐ OTHER <u>T+A</u>		7. Unit Agreement Name	
b. TYPE OF COMPLETION NEW WELL ☐ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☒ DIFF. RESVR. ☐ OTHER		8. Farm or Lease Name <u>Santa Fe</u>	
2. Name of Operator <u>Ralph Lowe</u>		9. Well No. <u>1</u>	
3. Address of Operator <u>PO Box 832, Midland, Texas, 79701</u>		10. Field and Pool, or Wildcat <u>Wildcat</u>	
4. Location of Well UNIT LETTER <u>N</u> LOCATED <u>610</u> FEET FROM THE <u>South</u> LINE AND <u>2030</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>20</u> TWP. <u>9-S</u> RGE. <u>36-E</u> NMPM		12. County <u>Lea</u>	
15. Date Spudded <u>3/31/66</u>	16. Date T.D. Reached <u>5/21/66</u>	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.) <u>4073 DF</u>
20. Total Depth <u>12098</u>	21. Plug Back T.D. <u>5500'</u>	22. If Multiple Compl., How Many	23. Intervals Drilled By Rotary Tools ☒ Cable Tools
24. Producing Interval(s), of this completion - Top, Bottom, Name <u>2550' @ 12098, 2550' @ 11400', 2550' @ 9600', 2550' @ 8800', 2550' @ 7600', 2550' @ 6800', 2550' @ 5500', Well T+A for possible Reentry to Santa Fe</u>			25. Was Directional Survey Made <u>NO</u>
26. Type Electric and Other Logs Run <u>GR-Sonic, Laterolog, Microlog, Density, Neutron</u>			27. Was Well Cored <u>NO</u>
28. CASING RECORD (Report all strings set in well)			
CASING SIZE <u>13 3/8</u>	WEIGHT LB./FT. <u>48 #</u>	DEPTH SET <u>374'</u>	HOLE SIZE <u>17 1/2</u>
<u>8 5/8</u>	<u>24 #</u>	<u>4187'</u>	<u>11</u>
CEMENTING RECORD <u>4005 surf c.</u>		AMOUNT PULLED <u>NONE</u>	
<u>1950 surf c.</u>		<u>NONE</u>	
29. LINER RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT
30. TUBING RECORD			
SIZE	DEPTH SET	PACKER SET	
31. Perforation Record (Interval, size and number)			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED	
33. PRODUCTION			
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)	
Well Status (Prod. or Shut-in) <u>T+A CPBD</u>			
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 <u>Deviation Survey, D.S.T. etc.</u>			
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 <u>Tom M. Munn</u>		TITLE <u>Agent</u> DATE <u>6/1/66</u>	

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 reworked 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 filled in quadruplicate 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. Anyh	2200	T. Penn. "B"	Ojo Alamo
T. Salt	9928	T. Penn. "C"	Kirtland-Fruitland
T. Salt	10382	T. Penn. "D"	Pictured Cliffs
T. Yates	2792	T. Leadville	Cliff House
T. 7 Rivers		T. Madison	Menefee
T. Devonian	12035	T. Point Lookout	Elbert
T. Silurian	12035	T. Mancos	McCracken
T. Simpson	4057	T. Gallup	San Andres
T. McKee	5488	T. Base Greenhorn	Glorieta
T. Ellenburger		T. Dakota	Paddock
T. Gr. Wash	6870	T. Morrison	T. Blinberry
T. Granite		T. Todilto	T. Tubb
T. Delaware Sand	7653	T. Entrada	T. Drinkard
T. Bone Springs	8974	T. Wingate	T. Abo
T. Wolfcamp	8974	T. Chinle	T. Wolfcamp
T. Penn.		T. Permian	T. Penn.
T. Cisco (Bough C)	9578	T. Penn. "A"	T. Cisco (Bough C)

FORMATION RECORD (Attach additional sheets, if necessary)

From	To	Thickness In Feet	Formation	From	To	Thickness In Feet	Formation
0	2200	2200	Redbed & Sand				
2300	2792	592	Anhydrite, Salt				
2792	4057	1265	Sand, Anhy. & Chert				
4057	5488	1431	Dolomite & Anhy.				
5488	7653	2165	Sand, Anhy, Dol., Salt				
7653	8974	1301	Crude & Dolomite				
8974	10750	1776	Limestone & Shale				
10750	11399	649	Sandstone, LS.				
11399	11870	471	Limestone & Chert				
11870	12035	165	LS. & Dolomite				
12035	12092	57	LS. & Dolomite				