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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.

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 C. M. Graham	
2. Name of Operator Roger C. Hanks						9. Well No. #2	
3. Address of Operator 2100 Wilco Building, Midland, Texas 79701						10. Field and Pool, or Wildcat Shoe Bar East	
4. Location of Well UNIT LETTER <u>L</u> LOCATED <u>660</u> FEET FROM THE <u>West</u> LINE AND <u>1980</u> FEET FROM THE <u>South</u> LINE OF SEC. <u>29</u> TWP. <u>16S</u> RGE. <u>36E</u> NMPM						12. County Lea	
15. Date Spudded 6-28-72	16. Date T.D. Reached 9/27/72	17. Date Compl. (Ready to Prod.) 9-2-72	18. Elevations (DF, RKB, RT, GR, etc.) 3927 Ground Level	19. Elev. Casinghead 3927			
20. Total Depth 13,014	21. Plug Back T.D. 13,001	22. If Multiple Compl., How Many No	23. Intervals Drilled By Rotary Tools McVay	Cable Tools			
24. Producing Interval(s), of this completion — Top, Bottom, Name 12,992 - 13,001 - Devonian						25. Was Directional Survey Made Yes	
26. Type Electric and Other Logs Run Sidewall Neutron Porosity						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"	24#	464'	17 1/2"	450 SX.			
8 5/8"	32#	4270'	11"	350 SX.			
5 1/2"	17#	13,002'	7 7/8"	400 SX.			
29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8"	12,999'	12,860'
31. Perforation Record (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
				DEPTH INTERVAL 12,992-13,000			
				AMOUNT AND KIND MATERIAL USED 1500 gal. 15% DS 30 Acid			
33. PRODUCTION							
Date First Production 9/1/72		Production Method (Flowing, gas lift, pumping — Size and type pump) Flowing				Well Status (Prod. or Shut-in) Producing	
Date of Test 9/1/72	Hours Tested 24	Choke Size 1/2"	Prod'n. For Test Period 720	Oil — Bbl. 400	Gas — MCF 10	Water — Bbl. 180/1	Gas — Oil Ratio
Flow Tubing Press. 360#	Casing Pressure Nil	Calculated 24-Hour Rate 720	Oil — Bbl. 400	Gas — MCF 10	Water — Bbl. 58	Oil Gravity — API (Corr.)	
34. Disposition of Gas (Sold, used for fuel, vented, etc.) Vented						Test Witnessed By Bobby E. Cone	
35. List of Attachments Log, DST report, deviation survey							
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>Donna Vineyard</u>				TITLE <u>Production Clerk</u>		DATE <u>9/18/72</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 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 _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn <u>11,380</u>	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates <u>3230</u>	T. Miss <u>12,130</u>	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian <u>12,985</u>	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 <u>6295</u>	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinberry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo <u>8290</u>	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp <u>9655</u>	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	2020	2020	Sand & Redbed				
2020	3230	1210	Anhydrite & Salt				
3230	3412	182	Sand				
3412	4870	1458	Sand & anhydrite				
4870	10500	5630	Dolomite, limestone & chert				
10500	11380	1880	Limestone, chert & Shale				
11380	11470	90	Limestone & shale				
11470	12130	660	Limestone				
12130	12880	750	Shale				
12880	12985	105	Lime & shale				
12985	13014	29	Dolomite				

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OIL CONSERVATION COMM.
HOBBS, N. M.