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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.	
B-3480-1	

1a. TYPE OF WELL					7. Unit Agreement Name		
b. TYPE OF COMPLETION					8. Farm or Lease Name		
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐					R. E. Cole (NCT-A)		
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☒ DIFF. RESVR. ☐ OTHER ☐					9. Well No.		
2. Name of Operator					9		
Gulf Oil Corporation					10. Field and Pool, or Wildcat		
3. Address of Operator					Undesignated		
4. Location of Well							
UNIT LETTER <u>N</u> LOCATED <u>1075</u> FEET FROM THE <u>South</u> LINE AND <u>2395</u> FEET FROM					12. County		
THE <u>West</u> LINE OF SEC. <u>16</u> TWP. <u>22-S</u> RGE. <u>37-E</u> NMPM					<u>Lee</u>		
15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Casinghead			
8-14-67	9-3-67	10-11-67	3384' GL	--			
20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Cable Tools		
7335'	7188'	Single	→	0 - 7335'	--		
24. Producing Interval(s), of this completion — Top, Bottom, Name					25. Was Directional Survey Made		
6770' to 6887'					No		
26. Type Electric and Other Logs Run					27. Was Well Cored		
GR-Sonic, Laterlog, Microlaterlog & Freefinder					No		
28. CASING RECORD (Report all strings set in well)							
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD		AMOUNT PULLED	
9-5/8"	36#	1182'	12-1/4"	460 Sacks (Circulated)			
7"	20 & 23#	7334'	8-3/4"	1095 sacks (TOC at 1990')			
29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
	None				2-3/8"	6543'	6534'
31. Perforation Record (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
7" casing perforated W/4, 1/2" JHPT at 6770-72', 6805-07', 6846-48' & 6885-87'.				DEPTH INTERVAL			
				AMOUNT AND KIND MATERIAL USED			
				6770 - 6887'			
				500 gal of 15% NEA			
				4000 gal of 28% NEA			
33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping — Size and type pump)				Well Status (Prod. or Shut-in)	
9-24-67		Flowing				Producing	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil — Bbl.	Gas — MCF	Water — Bbl.	Gas — Oil Ratio
10-10-67	3	40/64"	→	11	--	4	--
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil — Bbl.	Gas — MCF	Water — Bbl.	Oil Gravity — API (Corr.)	
1450 to 0#	--	→	88	--	32	40.8	
34. Disposition of Gas (Sold, used for fuel, vented, etc.)						Test Witnessed By	
Vented						G. W. Osborn	
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.							
ORIGINAL SIGNED BY				TITLE		DATE	
SIGNED C. D. BORLAND				Area Production Manager		October 13, 1967	

INSTRUCTIONS

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 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 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	1120'	T. Penn. ("B")	
T. Salt		T. Penn. ("C")	
T. Salt		T. Penn. ("D")	
T. Yates	2551'	T. Leadville	
T. 7 Rivers		T. Madison	
T. Queen	3154'	T. Menefee	
T. Grayburg	3781'	T. Point Lookout	
T. San Andres	4006'	T. Mancos	
T. Glorieta	5057'	T. Gallup	
T. Paddock		T. Base Greenhorn	
T. Blinberry	6625'	T. Dakota	
T. Tubb		T. Ellenburger	
T. Drinkard		T. Gr. Wash	
T. Abo		T. Todilto	
T. Wolfcamp		T. Entrada	
T. Penn.		T. Bone Springs	
T. Cisco (Bough C)		T. Wingate	
		T. Chinle	
		T. Permian	
		T. Penn. ("A")	

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	1120		Red Beds & sand				
	1300		Anhy				
	2120		Salt				
	2551		Anhy & Dolo.				
	3154		Dolo, Anhy & sand				
	4006		Dolo & sd				
	5057		Dolo				
	6600		Dolo & sand				
	6800		Limestone				
	7335		Dolo				