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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.	

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
H. T. Mattern (NCT-D)

2. Name of Operator
Gulf Oil Corporation

9. Well No.
8

3. Address of Operator
Box 670, Hobbs, N.M. 88240

10. Field and Pool, or Wildcat
Drinkard

4. Location of Well
UNIT LETTER E LOCATED 1980 FEET FROM THE north LINE AND 660 FEET FROM

12. County
Lea

THE west LINE OF SEC. 6 TWP. 22S RGE. 37E NMPM
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15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Casinghead
6-14-74	7-2-74	7-15-74	3467' GL	

20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Cable Tools
6820'	6786'		0-6820'		

24. Producing Interval(s), of this completion - Top, Bottom, Name	25. Was Directional Survey Made
6520 - 6668' - Drinkard	No

26. Type Electric and Other Logs Run	27. Was Well Cored
GR - Acoustic	No

28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24#	1169'	12-1/4"	400 sx - circulated	
5-1/2"	15.50#	6820'	7-7/8"	765 sx - TOC 2310'	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	6506'	6479'

31. Perforation Record (Interval, size and number) 6520-22', 6544-46', 6573-75', 6612-14' and 6666-68' with 4, .61" JHPF	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	6520-6668'	50,000 gals gel wtr containing 1-3# 20-40 SPG

33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
7-15-74		Flowing				Producing	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
7-17-74	24	26/64"	135	135		52	--
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
125#		135			52	35.9	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)	Test Witnessed By
Vented - waiting on permission to commingle	O. W. Wink

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 B. J. Barbiatz	TITLE Area Engineer	DATE 7-18-74
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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	1087'	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	1213'	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	2475'	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates	2660'	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	2905'	T. Devonian	T. Menefee	T. Madison
T. Queen	3383'	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	3660'	T. Montoya	T. Mancos	T. McCracken
T. San Andres	5117'	T. Simpson	T. Gallup	T. Ignacio Qtzite
T. Glorieta	5117'	T. McKee	T. Base Greenhorn	T. Granite
T. Paddock	5465'	T. Ellenburger	T. Dakota	T. T. Granite
T. Blinberry	6155'	T. Gr. Wash	T. Morrison	T. T. Granite
T. Tubb	6469'	T. Granite	T. Todillo	T. T. Granite
T. Drinkard	6469'	T. Delaware Sand	T. Entrada	T. T. Granite
T. Abo		T. Bone Springs	T. Wingate	T. T. Granite
T. Wolfcamp			T. Chinle	T. T. Granite
T. Penn.			T. Permian	T. T. Granite
T. Cisco (Bough C)			T. Penn. "A"	T. T. Granite

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness In Feet	Formation	From	To	Thickness In Feet	Formation
0'	1087'		Red Beds				
	2475'		Anhydrite & salt				
	3660'		Anhydrite and sand				
	5117'		Lime				
	5465'		Lime and sand				
	6155'		Lime				
	6469'		Lime and sand				
	6820'		Lime				