

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

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		7. Unit Agreement Name	
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐			
b. TYPE OF COMPLETION		8. Farm or Lease Name	
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐		H. T. Mattern(NCT-B)	
2. Name of Operator		9. Well No.	
Gulf Oil Corporation		17	
3. Address of Operator		10. Field and Pool, or Wildcat	
Box 670, Hobbs, New Mexico 88240		Undesignated	
4. Location of Well			
UNIT LETTER <u>C</u> LOCATED <u>380</u> FEET FROM THE <u>North</u> LINE AND <u>1650</u> FEET FROM		12. County	
THE <u>West</u> LINE OF SEC. <u>31</u> TWP. <u>21-S</u> RGE. <u>37-E</u> NMPM		<u>Lea</u>	
15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)
6-12-72	6-23-72	7-1-72	3510' GL
20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By
5800'	5765'	Single	Rotary Tools 0 - 5800'
24. Producing Interval(s), of this completion - Top, Bottom, Name			25. Was Directional Survey Made
5540' to 5680'			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#	1226'	11"	375 sacks (Circulated)	
5-1/2"	14#	5800'	7-7/8"	730 sacks (TOC at 1395')	
29. LINER RECORD					
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	
30. TUBING RECORD					
SIZE	DEPTH SET	PACKER SET			
2-3/8"	5688'	--			
31. Perforation Record (Interval, size and number)			32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.		
Perforated 5-1/2" casing with 4, .76" JHPF at 5540-42', 5608-10', 5636-38' & 5678-80'			DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 5540 - 5680' 1000 gal 15% NEA. Frac trtd W/37,500 gallons of gel water containing 0 to 3# SPG.		

33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
7-1-72		Flowing				Producing	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
7-7-72	24	30/64"		185	--	0	--
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
650#	875#		185	--	-0	--	
34. Disposition of Gas (Sold, used for fuel, vented, etc.)						Test Witnessed By	
Sold						B. G. Elam	
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 C. J. Kattiger TITLE Area Engineer DATE July 7, 1972

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 all wire 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 and where multiple copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Northwestern New Mexico

Southeastern New Mexico

RECEIVED

T. Albany	1198'	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	1286'	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
T. Salt	2414'	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates	2665'	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	2929'	T. Devonian	T. Menefee	T. Madison
T. Queen	3413'	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	3680'	T. Montoya	T. Mancos	T. McCracken
T. San Andres	4017'	T. Simpson	T. Gallup	T. Ignacio Qtzite
T. Glorieta	5170'	T. McKee	T. Base Greenhorn	T. Granite
T. Paddock		T. Ellenburger	T. Dakota	T. Morrison
T. Blinberry	5508'	T. Gr. Wash	T. Todilto	T. Entrada
T. Tubb		T. Granite	T. Delaware Sand	T. Bone Springs
T. Drinkard		T. Bone Springs	T. Wingate	T. Chinle
T. Wolfcamp		T. Permian		
T. Penn.				
T. Cisco (Bough C)				

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness In Feet	Formation	From	To	Thickness In Feet	Formation
1198'	2514'		Red Beds				
	3680'		Anhy & Salt				
	5170'		Anhy & Sand				
	5508'		Lime & Sand				
	5800'		Lime				