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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 <input type="checkbox"/>	Fee <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.	

1a. TYPE OF WELL										7. Unit Agreement Name													
b. TYPE OF COMPLETION OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/> NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> OTHER <input type="checkbox"/>										8. Farm or Lease Name													
2. Name of Operator										9. Well No.													
Gulf Oil Corporation										4													
3. Address of Operator										10. Field and Pool, or Wildcat													
Box 670, Hobbs, New Mexico 88240										Undesignated													
4. Location of Well																							
UNIT LETTER 0 LOCATED 990 FEET FROM THE South LINE AND 1650 FEET FROM										12. County													
THE East LINE OF SEC. 23 TWP. 22-S RGE. 37-E NMPM										Lea													
15. Date Spudded		16. Date T.D. Reached		17. Date Compl. (Ready to Prod.)		18. Elevations (DF, RKB, RT, GR, etc.)		19. Elev. Casinghead															
1-4-68		1-31-68		2-6-68		3320' GL		--															
20. Total Depth		21. Plug Back T.D.		22. If Multiple Compl., How Many		23. Intervals Drilled By		Rotary Tools															
7828'		7818'		Single		0 - 7828'		Cable Tools															
24. Producing Interval(s), of this completion - Top, Bottom, Name										25. Was Directional Survey Made													
7353 to 7363' - McKee										No													
26. Type Electric and Other Logs Run										27. Was Well Cored													
GR-Sonic										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"		32.3		1185		12-1/4"		450 sacks (Circulated)															
5-1/2"		14 & 15.5#		7827'		8-3/4"		1565 sacks (TOC at 2100')															
29. LINER RECORD																							
SIZE		TOP		BOTTOM		SACKS CEMENT		SCREEN															
None																							
30. TUBING RECORD																							
SIZE		DEPTH SET		PACKER SET																			
2-3/8"		7345'		7345'																			
31. Perforation Record (Interval, size and number)						32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.																	
Perf 5 1/2" casing at 7353-7363' W/2, 1/2" JHPF (Perf at 7326-36' W/4, 1/4" JHPF were squeezed with 25 sacks of cement & tested W/2000#).						<table border="1"> <tr> <th>DEPTH INTERVAL</th> <th>AMOUNT AND KIND MATERIAL USED</th> </tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> </table>						DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED										
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)															
2-6-68		Flowing						Producing															
Date of Test		Hours Tested		Choke Size		Prod'n. For Test Period		Oil - Bbl.		Gas - MCF													
2-18-68		22		16/64"		106		--		6													
Flow Tubing Press.		Casing Pressure		Calculated 24-Hour Rate		Oil - Bbl.		Gas - MCF		Water - Bbl.													
200 - 140#		--		--						39.6													
34. Disposition of Gas (Sold, used for fuel, vented, etc.)										Test Witnessed By													
Vented										Leland Leonard													
35. List of Attachments																							
Form C-104																							
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 SIGNED C. D. BORLAND TITLE Area Production Manager DATE February 19, 1968																							

# 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 31 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 119.

## INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

### Southeastern New Mexico

### Northwestern New Mexico

T. Anhy <u>1097</u>	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates <u>2518</u>	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen <u>3452</u>	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg <u>3790</u>	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres <u>3942</u>	T. Simpson <u>7307</u>	T. Gallup _____	T. Ignacio Qtzite _____
T. Glorieta <u>5035</u>	T. McKee <u>7325</u>	Base Greenhor _____	T. Granite _____
T. Paddock _____	T. Ellenburger <u>7720</u>	T. Dakota _____	T. _____
T. Blinberry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb <u>6000</u>	T. Granite <u>7827</u>	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo <u>6602</u>	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	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	1097		Red Beds & sand				
	1285		Anhy				
	2378		Salt				
	2518		Anhy & Dolomite				
	3452		Sand, Anhy & Dolo.				
	3790		Sand & Dolo.				
	5035		Dolo.				
	6602		Dolo. & sand				
	7307		Dolo. & Shale				
	7325		Shale				
	7466		Sand				
	7720		Shale, Limestone & sand				
	7760		Dolo.				
	7828		Quartz				