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Form O-105
Revised 8-4-74

NEW MEXICO OIL CONSERVATION COMMISSION WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1. Indicate Type of Lease	
State ☐	Fee ☒
2. 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 ☐									
2. Name of Operator									
Gulf Oil Corporation									
3. Address of Operator									
Box 670, Hobbs, New Mexico 88240									
4. Location of Well									
UNIT LETTER <u>C</u> LOCATED <u>610</u> FEET FROM THE <u>North</u> LINE AND <u>2180</u> FEET FROM									
THE <u>West</u> LINE OF SEC. <u>30</u> TWP. <u>22-S</u> RGE. <u>38-E</u> NEEN <u>Lea</u> County									
15. Date Spudded		16. Date T.D. Reached		17. Date Compl. (Ready to Prod.)		18. Elevations (DF, RKB, ETC., etc.)		19. Elev. Casinghead	
1-4-77		1-19-77		2-3-77		3349' GL		--	
20. Total Depth		21. Plug Back T.D.		22. If Multiple Compl., How Many		23. Intervals Drilled By		24. Rotary Tools	
7553'		7501'		Single		0 - 7553'		Cable Tools	
24. Producing Interval(s), of this completion - Top, Bottom, Name									
7350' to 7389'									
25. Was Directional Survey Made									
No									
26. Type Electric and Other Logs Run									
Gamma Ray - Compensated Neutron - Compensated Density									
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	
8-5/8"		24#		1210'		12-1/4"		350 sacks (Circulated)	
5-1/2"		15.50 & 17#		7552'*		7-7/8"		1075 sacks (Circulated)	
* DV tool at 4050'									
29. LINER RECORD									
SIZE		TOP		BOTTOM		SACKS CEMENT		SCREEN	
2-3/8"		7220'		7220'		2-3/8"		7220'	
30. TUBING RECORD									
31. Perforation Record (Interval, size and number)									
Perforated 5-1/2" casing with 2, .75" JHPF at 7350-55' and 7384-89'									
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.									
DEPTH INTERVAL					AMOUNT AND KIND MATERIAL USED				
7350 - 7389'					2000 gal of 15% NE HCL acid and frac W/5,000 gal gel kerosene and 20,000 gal cont. 1 to 1-1/2# SPG.				
33. PRODUCTION									
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)						Well Status (Prod. or Shut-in)	
2-3-77		Flowing						Producing	
Date of Test		Hours Tested		Choke Size		Prod'n. For Test Period		Oil - Bbl.	
2-7-77		24		15-64"		321		967	
Flow Tubing Press.		Casing Pressure		Calculated 24-Hour Rate		Oil - Bbl.		Gas - MCF	
420#		--		321		967		0	
34. Disposition of Gas (Sold, used for fuel, vented, etc.)									
Sold									
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 <u>D. F. Berlin</u> TITLE <u>Area Engineer</u> DATE <u>February 7, 1977</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 triplicate 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

T. Anhy _____ 1170'
T. Salt _____ 1260'
B. Salt _____ 2412'
T. Yates _____ 2556'
T. 7 Rivers _____
T. Queen _____ 3376'
T. Grayburg _____
T. San Andres _____ 3954'
T. Glorieta _____ 5092'
T. Paddock _____
T. Blinebry _____
T. Tubb _____ 5986'
T. Drinkard _____ 6268'
T. Abo _____ 6600'
T. Wolfcamp _____
T. Penn. _____
T. Cisco (Bough C) _____

T. Canyon _____
T. Strawn _____
T. Atoka _____
T. Miss _____
T. Devonian _____
T. Silurian _____
T. Montoya _____
T. Simpson _____
T. McKee _____
T. Ellenburger _____
T. Gr. Wash _____ 7344'
T. Granite _____ 7530'
T. Delaware Sand _____
T. Bone Springs _____
T. Detrital _____ 7286'
T. _____
T. _____

Northwestern New Mexico

T. Ojo Alamo _____
T. Kirtland-Fruitland _____
T. Pictured Cliffs _____
T. Cliff House _____
T. Menefee _____
T. Point Lookout _____
T. Mancos _____
T. Gallup _____
Base Greenhorn _____
T. Dakota _____
T. Morrison _____
T. Todilto _____
T. Entrada _____
T. Wingate _____
T. Chinle _____
T. Permian _____
T. Penn. "A" _____

OIL OR GAS SANDS OR ZONES

No. 1, from _____ 7350' to _____ 7389'
No. 2, from _____ to _____
No. 3, from _____ to _____
No. 4, from _____ to _____
No. 5, from _____ to _____
No. 6, from _____ to _____

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from _____ to _____ feet
No. 2, from _____ to _____ feet
No. 3, from _____ to _____ feet
No. 4, from _____ to _____ feet

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	1170'		Red Beds				
	2556'		Salt & Anhy				
	5092'		Dolo, Anhy & SS				
	6600'		Dolo, SS & Shale				
	7286'		Dolo, LS & Shale				
	7344'		Dolo, Shale & SS				
	7530'		Granite Wash				
	7553'		Granite				