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Form C-105
Revised 11-1-76

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

14. TYPE OF WELL OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐		50. Indicate Type of Lease State ☐ Fee ☒	
b. TYPE OF COMPLETION NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐		51. State Oil & Gas Lease No.	
2. Name of Operator Gulf Oil Corporation		7. Unit Agreement Name	
3. Address of Operator P. O. Box 670 Hobbs, N.M. 88240		8. Farm or Lease Name A. L. Christmas (NCT-C)	
4. Location of Well UNIT LETTER L LOCATED 1980 FEET FROM THE South LINE AND 710 FEET FROM THE West LINE OF SEC. 18 TWP. 22S RGE. 37E NMPM		9. Well No. 15	
15. Date Spudded 10-1-77		10. Field and Pool, or Wildcat Undes - Drinkard	
16. Date T.D. Reached 10-11-77		12. County Lea	
17. Date Compl. (Ready to Prod.) 10-19-77		13. Elev. Casinghead --	
18. Elevations (DF, RKB, RT, GR, etc.) 3435' GL		25. Was Directional Survey Made No	
20. Total Depth 6700'		21. Plug Back T.D. 6679'	
22. If Multiple Compl., How Many Single		23. Intervals Drilled By Rotary Tools 0 - 6700' Cable Tools --	
24. Producing Interval(s), of this completion - Top, Bottom, Name Drinkard 6529 - 6629'		26. Type Electric and Other Logs Run Gamma Ray, Bulk Density	
26. Type Electric and Other Logs Run Gamma Ray, Bulk Density		27. Was Well Cored No	
28. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE
8-5/8"	24	1189'	12-1/4"
5-1/2"	15.50	6700'	7-7/8"*
*DV tool at 3788'			
29. LINER RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT
30. TUBING RECORD			
SIZE	DEPTH SET	PACKER SET	
2-3/8"	6450'	6450'	
31. Perforation Record (Interval, size and number) Perforated 5-1/2" casing w/2-1/2" JHPF @ 6529-31', 6572-74', 6599--601'		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
		DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
		6529 - 6629	Acidized with 1600 gallons 15% NEA iron stab inhib acid.
33. PRODUCTION			
Date First Production 10-19-77	Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping		Well Status (Prod. or Shut-in) Prod.
Date of Test 11-8-77	Hours Tested 24	Choke Size 2"	Prod'n. For Test Period 46
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate 46	Oil - Bbl. 46 Gas - MCF 20 Water - Bbl. 20 Oil Gravity - API (Corr.) 39.4
34. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold			Test Witnessed By
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 Glyn Stone		TITLE Area Engineer DATE 11-9-77	

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 log 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 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 _____ 1142	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____ 1242	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____ 2444	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____ 2618	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____ 2859	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____ 3312	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____ 3593	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____ 3874	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzite _____
T. Glorieta _____ 5140	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____ 5464	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____ 6189	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____ 6498	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____	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. _____

OIL OR GAS SANDS OR ZONES

No. 1, from _____ to _____ No. 4, from _____ to _____
 No. 2, from _____ to _____ No. 5, from _____ to _____
 No. 3, 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
1142	1242		Anhydrite				
1242	2444		Salt				
2444	2618		Anhydrite, dolomite, sand shale.				
2618	2859		dolomite, anhydrite, sand				
2859	3312		sand, dolomite				
3312	3593		dolomite, sand				
3593	3874		dolomite, limestone				
3874	5140		dolomite, sand				
5140	5464		dolomite, sand				
5464	6189		dolomite, sand				
6189	6498		dolomite				