

DISTRIBUTION		
SANTA FE		
FILE		
U.S.G.S.		
LAND OFFICE		
OPERATOR		

**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		OIL WELL <input type="checkbox"/>		GAS WELL <input checked="" type="checkbox"/>		DRY <input type="checkbox"/>		OTHER _____	
b. TYPE OF COMPLETION		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 _____	
2. Name of Operator Gulf Oil Corporation									
3. Address of Operator Box 670, Hobbs, New Mexico 88240									
4. Location of Well									
UNIT LETTER <u>S 1</u> LOCATED <u>1475'</u> FEET FROM THE <u>South</u> LINE AND <u>1440</u> FEET FROM									
THE <u>East</u> LINE OF SEC. <u>33</u> TWP. <u>21-S</u> RGE. <u>37-E</u> NMPM									
15. Date Spudded 10-16-76		16. Date T.D. Reached 11-9-76		17. Date Compl. (Ready to Prod.) 11-23-76		18. Elevations (DF, RKB, RT, GR, etc.) 3437' GL		19. Elev. Casinghead --	
20. Total Depth TVTD 6612' 6497'		21. Plug Back T.D. TVPB 6597' 6482'		22. If Multiple Compl., How Many Single		23. Intervals Drilled By Rotary Tools 0 - 6612'		Cable Tools --	
24. Producing Interval(s), of this completion - Top, Bottom, Name 6429' & 6459'									25. Was Directional Survey Made Yes
26. Type Electric and Other Logs Run GR - 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			AMOUNT PULLED		
8-5/8"	24#	1156'	12-1/4"	550 sacks (Circulated)					
5-1/2"	15.5#	6612'*	7-7/8"	1775 sacks (Circulated)					
				* DV tool at 3186'					
29. LINER RECORD									
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	30. TUBING RECORD				
					SIZE	DEPTH SET	PACKER SET		
					2-3/8"	6443'	6343'		
31. Perforation Record (Interval, size and number) Perforated 5-1/2" casing with 4, .75" JHPF at 6429' & 6459'					32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.				
					DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED		
					6429-6459		3000 gallons of 15% NEA & frac with 28,000 gal gel water & 50,000# sand		
33. PRODUCTION									
Date First Production 11-23-76		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing					Well Status (Prod. or Shut-in) Producing		
Date of Test 12-22-76	Hours Tested 24	Choke Size 2-1/4"	Prod'n. For Test Period 2	Oil - Bbl. 2	Gas - MCF 364	Water - Bbl. 0	Gas - Oil Ratio 182,000		
Flow Tubing Press. 275#	Casing Pressure --	Calculated 24-Hour Rate 2	Oil - Bbl. 2	Gas - MCF 364	Water - Bbl. 0	Oil Gravity - API (Corr.) 41.8			
34. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold							Test Witnessed By C. L. Morrill		
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>December 22, 1976</u>		

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 spectral tests conducted, including drill stem tests. All is 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 110b.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

TVD		Southeastern New Mexico		Northwestern New Mexico	
	MD				
T. Anhy	1157'	T. Canyon		T. Ojo Alamo	T. Penn. "B"
T. Salt	1247'	T. Strawn		T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	2400'	T. Atoka		T. Pictured Cliffs	T. Penn. "D"
T. Yates	2572'	T. Miss		T. Cliff House	T. Leadville
T. 7 Rivers	2808'	T. Devonian		T. Menefee	T. Madison
T. Queen	3345'	T. Silurian		T. Point Lookout	T. Elbert
T. Grayburg	3630'	T. Montoya		T. Mancos	T. McCracken
T. San Andres	3858	T. Simpson		T. Gallup	T. Ignacio Qtzte
T. Glorieta	5058 5086'	T. McKee		Base Greenhorn	T. Granite
T. Paddock		T. Ellenburger		T. Dakota	T.
T. Blinebry	5393 5440'	T. Gr. Wash		T. Morrison	T.
T. Tubb	6002 6095'	T. Granite		T. Todilto	T.
T. Drinkard	6313 6420'	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 6419' to 6466' 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
0'	1157'		Red Beds				
	2400'		Salt & Anhy				
	3630'		Anhy & SS				
	5086'		Dolo				
	5440'		Dolo & SS				
	6612'		Dolo.				

RECEIVED
 FEB 22 1976
 OIL CONSERVATION COMM.
 HOBBBS, N. M.