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

Form C-105
Revised 11-1-78

1. TYPE OF WELL
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐

2. TYPE OF COMPLETION
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐

3. Name of Operator
GULF OIL CORPORATION

4. Address of Operator
P.O. Box 670, Hobbs, NM 88240

5. Location of Well
UNIT LETTER **G** LOCATED **1750** FEET FROM THE **North** LINE AND **1980** FEET FROM

THE **East** LINE OF SEC. **31** T4P. **22S** RGE. **38E** NE1/4

15. Date Spudded **8-6-79** 16. Date T.D. Reached **8-23-79** 17. Date Compl. (Ready to Prod.) **9-7-79** 18. Elevations (DE, RKB, RT, GR, etc.) **3336' GL** 19. Elev. Casinghead **--**

20. Total Depth **7666'** 21. Plug Back T.D. **7638'** 22. If Multiple Compl., How Many **Single** 23. Intervals Drilled By **Rotary Tools** **0'-7666'** Cable Tools **--**

24. Producing Interval(s), at this completion - Top, Bottom, Name
7237' - 7394' Granite Wash

26. Type Electric and Other Logs Run
Compensated Density Neutron & Gamma Guard Forxo Logs (Welex)

27. Was Well Cored **No**

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#	1212'	12 1/2"	700 sx circulated	
5 1/2"	15.5 & 17#	7666'	7-7/8"	2180 sx circulated	

LINER RECORD				TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	7391'	

28. Perforation Log(s): (Interval, size and number)
7237-39'; 7258-60'; 7278-80'; 7329-31'; 7341-43'; & 7392-94' w/(2) 1/2" burrless, decentralized, zero-phased JHPF

29. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
DEPTH INTERVAL: **7237'-7394'** AMOUNT AND KIND MATERIAL USED: **3000 gal 15% NE inhbt'd iron-stblzd slick HCl; (48) 7/8" RCNBS. Frac w/1155 bbls gelled kero; 50000# 20-40 sd; 20 RCNBS**

30. PRODUCTION

31. First Production: **9-7-79** Production Method (Flowing, gas lift, pumping - Size and type pump): **Pumping** Well Status (Prod. or Shut-in): **Producing**

Date of Test	Hours Tested	Probe Size	Pressure Per Test Period	Oil - BBL	Gas - MCF	Water - BBL	Gas - Oil Ratio
10-19-79	24	2" w/o	45	51	2	1133	

Flow Turning Test	Casing Pressure	Flow Rate	Oil - BBL	Gas - MCF	Water - BBL	Oil Gravity - API (Corr.)
25#	25#	45	51	2	39.4°	

34. Disposition of Gas (Sold, used for fuel, vented, etc.) **Sold** Test Witnessed By

35. List of Attachments

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 **R. B. Sikes, Jr.** TITLE **Area Engineer** DATE **10-22-79**

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 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 _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt <u>1265</u>	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt <u>2413</u>	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates <u>2548</u>	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers <u>2813</u>	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen <u>3377</u>	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta <u>5102</u>	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinberry <u>5958</u>	T. Gr. Wash <u>7202</u>	T. Morrison _____	T. _____
T. Tubb <u>6055</u>	T. Granite <u>7348</u>	T. Todilto _____	T. _____
T. Drinkard <u>6288</u>	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo <u>6592</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. _____

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
1180	1265	85	Anhydrite				
1265	2413	1148	Salt				DST #1
2413	2548	135	Anhydrite				6100' - 6200'
2548	2813	265	Sandstone, Anhydrite				IHP 3249
2813	3377	564	Dolomite, Anhydrite				FHP 3249
3377	5102	1725	Dolomite, Sand, Limestone				5 min PFIP 100 FP 100
5102	6592	1490	Dolomite				1 hr ISIP 559 FSIP 996
6592	7202	610	Dolomite, Limestone				
7202	7348	146	Detrital Granite Material				
7348	7666	318	Granite				
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