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Form C-105
Revised 10-64

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

RECEIVED

5a. Indicate Type of Lease
State ☒ Fee ☐
5. State Oil & Gas Lease No.
L-187

1a. TYPE OF WELL
OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER _____
b. TYPE OF COMPLETION
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER **O. C. C.**
2. Name of Operator
GULF OIL CORPORATION
3. Address of Operator
P. O. Box 670, Hobbs, New Mexico 88240
4. Location of Well
UNIT LETTER **K** LOCATED **1980** FEET FROM THE **South** LINE AND **1980** FEET FROM

7. Unit Agreement Name
8. Farm or Lease Name
Eddy "GF" State Com
9. Well No.
2
10. Field and Pool, or Wildcat
Morrow
Under So. Carlsbad

THE **West** LINE OF SEC. **16** TWP. **23-S** RGE. **27-E** NMPM
15. Date Spudded **2-12-78** 16. Date T.D. Reached **3-24-78** 17. Date Compl. (Ready to Prod.) **7-12-78** 18. Elevations (DF, RKB, RT, GR, etc.) **3142' GL** 19. Elev. Casinghead
20. Total Depth **12,297'** 21. Plug Back T.D. **12,242'** 22. If Multiple Compl., How Many **Single** 23. Intervals Drilled By Rotary Tools **0' - 12,297'** Cable Tools
24. Producing Interval(s), of this completion - Top, Bottom, Name
12,054' - 12,188' Morrow 25. Was Directional Survey Made
No
26. Type Electric and Other Logs Run
Gamma Ray Compensated Neutron - Density, Dual Laterolog/RXO 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
13-3/8"	48#	404'	17-1/2"	400 sx - Circ	
9-5/8"	40#	2,398'	12-1/4"	1850 sx - Circ	
5-1/2"	17#	12,297'	8-3/4"	1450 sx - TSITOC @ 7920'	

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-3/8"	11,994'	11,988'

31. Perforation Record (Interval, size and number)
Perforate 5-1/2" casing with (2) 1/2" JHPF (total of 23 holes) @ 12,054' - 12,058', 12,083' - 12,085' & 12,184' - 12,188'

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
12,054'-12,188'	Acidize with 6000 gals of 7-1/2% MS acid w/1000 SCF N ₂ per bbl

33. PRODUCTION

Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump)	Well Status (Prod. or Shut-in)					
5-4-78	Flowing	Shut In					
Date of Test	Hours Tested	Choke Size	Prod. Per Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
7-11-78	4	Adj.		-	823	-	-
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
1120#	0#		-	823	-	-	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)
To be sold Test Witnessed By
R. N. Magee

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 **J. S. Schenck, Jr.** TITLE **Area Engineer** DATE **07-13-78**

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 30 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. This 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 _____ - 7032	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____ - 7697	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	T. Miss _____ - 9045	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzite _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinberry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand + 1040	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs - 2302	T. Wingate _____	T. _____
T. Wolfcamp - 5771	T. Morrow - 8477	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) - 6713	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
Surf	2127'		Dolo, Anhydrite & Salt	10864'	12216'		Sandstone, Limestone & Shale
2127'	5469'		Dolo, Anhy, Sandstone & Shale	12216'	12300'		Shale & Limestone
5469'	8938'		Dolo, Sandstone, Limestone & Shale				
8938'	9880'		Shale & Limestone				
9880'	10199'		Limestone & Shale				
10199'	10864'		Limestone, Shale & Chert				