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Form C-105
Revised 8-1-76

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

5a. Indicate Type of Lease	
State ☒	Fee ☐
5b. State Oil & Gas Lease No.	
L-1927	

1a. TYPE OF WELL	
OIL WELL ☐	GAS WELL ☒
b. TYPE OF COMPLETION	
NEW WELL ☒	WORK OVER ☐
DEEPEN ☐	PLUG BACK ☐
DIFF. RESVR. ☐	OTHER ☐

7. Unit Agreement Name
8. Farm or Lease Name
Lea "RL" State
9. Well No.
1

2. Name of Operator	
GULF OIL CORPORATION	
3. Address of Operator	
P. O. Box 670, Hobbs, N M 88240	
4. Location of Well	

10. Field and Pool, or Wildcat
Brinninstool Morrow

UNIT LETTER	L	LOCATED	1980	FEET FROM THE	South	LINE AND	660	FEET FROM
THE	West	LINE OF SEC.	16	TWP.	23-S	RGE.	33-E	NEPT

11. County
Lea

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Casinghead
5-8-77	8-21-77		3695' GL	-
20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools
15,950'	15,472	single		0-15,950'

25. Was Directional Survey Made
No

24. Producing Interval(s), of this completion - Top, Bottom, Name
15,330-15,367' Morrow

26. Type Electric and Other Logs Run	27. Was Well Cored
Gamma Ray Dual Laterolog w/ Nxo, Comb Nertron-Density, Dipmeter	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#	748'	17 1/2"	650 sxs-circ	
10 3/4"	51#-45.5#	5100'	12 1/4"	900 sxs - TSITOC 1900'	
7 5/8"	29.7 & 26.4#	12,478'	9 1/2"	2175 sxs-TSITOC 1100'	

29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
5"	12,035'	15,949'	575 TOC				

31. Perforation Record (Interval, size and number)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.						
Perforated 5 1/2" casing w/ 2-1/2" JHPF at 15,330-15,342, 15,355-15,367' Morrow	<table border="1"> <tr> <th>DEPTH INTERVAL</th> <th>AMOUNT AND KIND MATERIAL USED</th> </tr> <tr> <td>15,330-367'</td> <td>acid w/ 7045 gal 7 1/2" Marfl</td> </tr> <tr> <td></td> <td>acid & nitrogen w/ ball seale</td> </tr> </table>	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	15,330-367'	acid w/ 7045 gal 7 1/2" Marfl		acid & nitrogen w/ ball seale
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED						
15,330-367'	acid w/ 7045 gal 7 1/2" Marfl						
	acid & nitrogen w/ ball seale						

33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
Date of Test	Hours Tested	Choke Size	Prod'n. Per Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)	Test Witnessed By
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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 N. B. Sikes, Jr. TITLE Area Engineer DATE 5-3-78

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 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 <u>1282</u>	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt <u>1302</u>	T. Strawn <u>14013</u>	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt <u>4968</u>	T. Atoka <u>14390</u>	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	T. Miss _____	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 Qtzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinbry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand <u>5140</u>	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs <u>8934</u>	T. Wingate _____	T. _____
T. Wolfcamp <u>12,275'</u>	T. Morrow <u>15042</u>	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
0	1282		Red Bed				
1282	1302		Anhydrite				
1302	4968		Salt & anhy				
4968	5140		Anhy				
5140	8934		Sd & sh & limestone				
8934	12,275		limeston, sh, & sd				
12275	14013		Limeston & sh				
14013	14390		Limestone & dolomite				
14390	15092		limestone, sd, & sh				
15092	15938		Sd, sh & limestone				