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LAND OFFICE	
OPERATOR	

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

Form O-104
Revised 10-76

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

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

7. Unit Agreement Name	Central Drinkard Unit
8. Farm or Lease Name	

2. Name of Operator	Gulf Oil Corporation
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9. Well No.	424
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3. Address of Operator	Box 670, Hobbs, New Mexico 88240
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10. Field and Pool, or Wildcat	Drinkard
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4. Location of Well	UNIT LETTER <u>L</u> LOCATED <u>2575'</u> FEET FROM THE <u>South</u> LINE AND <u>1305</u> FEET FROM
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11. County	Lea
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THE <u>West</u> LINE OF SEC. <u>28</u> TWP. <u>21-S</u> RGE. <u>37-E</u> NMPN	
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15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Casinghead
7-2-77	7-19-77	8-5-77	3452' GL	--

20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Cable Tools
6700'	6646'	Single	→	0 - 6700'	--

24. Producing Interval(s), of this completion - Top, Bottom, Name	25. Was Directional Survey Made
6347' to 6438'	No

26. Type Electric and Other Logs Run	27. Was Well Cored
Combination Neutron - Density Gamma Ray Dual Laterolog	Yes

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#	1233'	12-1/4"	550 sacks (Circulated)	
5-1/2"	15.5#	6687'*	7-7/8"	2200 sacks (Circulated)	
* DV tool at 3002'					

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	6465'	6278'

31. Perforation Record (Interval, size and number) Perforated 5-1/2" casing with 2, 1/2" JHPF at 6347-49', 6367-69', 6401-03' and 6436-38'	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	6347-6438'	Acidized W/2,000 gal of 15% & frac W/24,000 gal of gel water containing 0 to 1-1/2" SPG.

33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
8-5-77		Flowing				Shut In.	
Date of Test	Hours Tested	Coke Size	Prod'n. Per Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
8-6-77	24	17/64"	→	0	1538	12 (Load)	--
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
1000#	--	→	0	1538	--	--	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)	Test Witnessed By
Well is shut in - Waiting on pipe line connection.	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 C. R. Vengshew TITLE Area Engineer DATE August 8, 1977

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. A log of this 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 _____ 1258'	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____ 2410'	T. Atoka _____	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 _____ 3340'	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____ 3615'	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____ 3843'	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzite _____
T. Glorieta _____ 5038'	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinberry _____ 5422'	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____ 6004'	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____ 6337'	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 _____ 6347' to _____ 6438'	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'	1258		Red Beds				
	2410'		Anhy & Salt				
	3615'		LS, SS & Shale				
	5038'		LS & Dolomite				
	6337'		Sand, LS				
	6700'		Dolomite & LS				

WELL NAME AND NUMBER C. D. No. 424
LOCATION 2575' FSL & 1305' FWL of Section 28, T-21-S, R-37-E Lea County, NM
(Give Unit, Section, Township and Range)
OPERATOR Gulf Oil Corporation
DRILLING CONTRACTOR M-G-F Drilling Company, Inc.

The undersigned hereby certifies that he is an authorized representative of the drilling contractor who drilled the above-described well and that he has conducted deviation tests and obtained the following results:

<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>
<u>1/4 250</u>	<u>2 3180</u>	<u> </u>
<u>1/2 686</u>	<u>1 3/4 3252</u>	<u> </u>
<u>1/2 950</u>	<u>1 1/2 3570</u>	<u> </u>
<u>1/4 1235</u>	<u>1 3633</u>	<u> </u>
<u>0 1647</u>	<u>3/4 4112</u>	<u> </u>
<u>2 1/2 2140</u>	<u>3/4 4391</u>	<u> </u>
<u>2 1/2 2224</u>	<u>1 4670</u>	<u> </u>
<u>2 3/4 2388</u>	<u>1 5106</u>	<u> </u>
<u>3 1/4 2450</u>	<u>1 5399</u>	<u> </u>
<u>2 3/4 2510</u>	<u>1 5692</u>	<u> </u>
<u>2 1/2 2573</u>	<u>1 5845</u>	<u> </u>
<u>2 1/4 2663</u>	<u>1/2 6345</u>	<u> </u>
<u>2 1/2 2810</u>	<u>1/2 6700 TD</u>	<u> </u>
<u>1 1/2 2930</u>	<u> </u>	<u> </u>
<u>2 3057</u>	<u> </u>	<u> </u>

Drilling Contractor M-G-F Drilling Company, Inc.

By: *[Signature]*

Subscribed and sworn to before me this 25 day of July, 1977

Vicky L Dye
Notary Public

My Commission Expires: August 31, 1978

Midland County Texas

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APR 1957

OIL CONSERVATION COMM.
HOBBS, N. M.