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Form C-105
Revised 1-1-65

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 ☒

GAS WELL ☐

DRY ☐

OTHER

b. TYPE OF COMPLETION

NEW WELL ☒

WORK OVER ☐

DEEPEN ☐

PLUG BACK ☐

DIFF. RESVR. ☐

OTHER

2. Name of Operator

Gulf Oil Corporation

3. Address of Operator

Box 670, Hobbs, New Mexico 88240

4. Location of Well

UNIT LETTER H LOCATED 1728 FEET FROM THE North LINE AND 1250 FEET FROM

THE East LINE OF SEC. 28 TWP. 21-S RGE. 37-E NMPM

7. Unit Agreement Name

Central Drinkard Unit

8. Farm or Lease Name

Drinkard

9. Well No.

414

10. Field and Pool, or Wildcat

12. County

Lea

15. Date Spudded

3-15-76

16. Date T.D. Reached

3-24-76

17. Date Compl. (Ready to Prod.)

4-1-76

18. Elevations (DF, RKB, RT, GR, etc.)

3443' GL

19. Elev. Casinghead

--

20. Total Depth

6543'

21. Plug Back T.D.

6525'

22. If Multiple Compl., How Many

Single

23. Intervals Drilled By

Rotary Tools

0 - 6543'

Cable Tools

--

24. Producing Interval(s), of this completion - Top, Bottom, Name

6397 - 6439'

25. Was Directional Survey Made

No

26. Type Electric and Other Logs Run

Gamma Ray-Caliper-Compensated 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#	1200'	11"	500 sacks (Circulated)	
5-1/2"	15.5#	6543'*	7-7/8"	800 sacks (Circulated)	
		* DV tool at 1164'			

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-3/8"	6410'	6316'

31. Perforation Record (Interval, size and number)

Perforated 5-1/2" casing with 4, .75" JH in plane at 6397' and 6439'

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
6397-6439'	Acidized W/1200 gal of 15% NE acid and frac W/5,000 gal gel brine and 24,000 gal cont 1/2 to 2# SPG.

33. PRODUCTION

Date First Production 4-1-76		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) Shut-In	
Date of Test 4-9-76	Hours Tested 24	Choke Size 2-1/4"	Prod'n. For Test Period →	Oil - Bbl. 10	Gas - MCF 605	Water - Bbl. 42	Gas - Oil Ratio 60,500
Flow Tubing Press. 330#	Casing Pressure --	Calculated 24-Hour Rate →	Oil - Bbl. 10	Gas - MCF 605	Water - Bbl. 42	Oil Gravity - API (Corr.) 39.6	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)

Well is shut-in. Waiting on FPC approval & gathering system

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

D. F. Berlin

TITLE

Area Engineer

DATE

April 12, 1976

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 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	1190'	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	1280'	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	2412'	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates	2586'	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	2819'	T. Devonian	T. Menefee	T. Madison
T. Queen	3362'	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	3650'	T. Montoya	T. Mancos	T. McCracken
T. San Andres	3862'	T. Simpson	T. Gallup	T. Ignacio Qtzte
T. Glorieta	5048'	T. McKee	Base Greenhorn	T. Granite
T. Paddock		T. Ellenburger	T. Dakota	T. _____
T. Blinebry	5435'	T. Gr. Wash	T. Morrison	T. _____
T. Tubb	6048'	T. Granite	T. Todilte	T. _____
T. Drinkard	6382'	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. _____

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	1190'		Red Beds				
	2586'		Salt & Anhy.				
	5048'		Dolo, LS & SS				
	6543'		Dolo, SS & Shale				

WELL NAME AND NUMBER Central Drinkard Unit 414

LOCATION 1728' FNL & 1250' FEL, Section 28, T-21-S, R-37-E, Lea County, New Mexico
(Give Unit, Section, Township and Range)

OPERATOR Gulf Oil Corporation

DRILLING CONTRACTOR M-G-F Drilling Co., 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>1/2 450</u>	<u>2 6086</u>	<u> </u>
<u>3/4 925</u>	<u>1 1/2 6537</u>	<u> </u>
<u>3/4 1211</u>	<u>1 6543 TD</u>	<u> </u>
<u>3/4 1600</u>	<u> </u>	<u> </u>
<u>1 2049</u>	<u> </u>	<u> </u>
<u>3/4 2467</u>	<u> </u>	<u> </u>
<u>1 1/2 2653</u>	<u> </u>	<u> </u>
<u>1 1/2 2900</u>	<u> </u>	<u> </u>
<u>1 3300</u>	<u> </u>	<u> </u>
<u>1 1/2 3800</u>	<u> </u>	<u> </u>
<u>1 1/2 4200</u>	<u> </u>	<u> </u>
<u>2 4621</u>	<u> </u>	<u> </u>
<u>2 1/4 4822</u>	<u> </u>	<u> </u>
<u>2 1/4 5199</u>	<u> </u>	<u> </u>
<u>2 1/4 5600</u>	<u> </u>	<u> </u>

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

By: [Signature]
Vice President, Manager

Subscribed and sworn to before me this 8 day of April, 1976

[Signature]
Notary Public

My Commission Expires: June 1977

Midland County Texas

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APR 2 1976
OIL CONSERVATION COMM.
HEARS, E. R.