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

Form C-105
Revised 1-1-65

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
3. Address of Operator
Box 670, Hobbs, New Mexico 88240

9. Well No.
409
10. Field and Pool, or Wildcat
Drinkard

4. Location of Well
UNIT LETTER **C** LOCATED **977** FEET FROM THE **North** LINE AND **2236'** FEET FROM
THE **West** LINE OF SEC. **28** TWP. **21-S** RGE. **37-E** NMPM

12. County
Lea

15. Date Spudded **1-17-76** 16. Date T.D. Reached **1-30-76** 17. Date Compl. (Ready to Prod.) **2-14-76** 18. Elevations (DF, RKB, RT, GR, etc.) **3452' GL** 19. Elev. Casinghead **--**

20. Total Depth **6513'** 21. Plug Back T.D. **6500'** 22. If Multiple Compl., How Many **Single** 23. Intervals Drilled By Rotary Tools **0 - 6513'** Cable Tools **--**

24. Producing Interval(s), of this completion - Top, Bottom, Name
6359' to 6395' 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#	1250'	11"	550 saks (Circulated)	
5-1/2"	15.5#	6513'*	7-7/8"	650 saks (Circulated)	
		*DV tool at 1186'			

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-3/8"	6363'	6310'

31. Perforation Record (Interval, size and number)
Perforated 5-1/2" casing with 4, 1/2" JHPF at 6359-61', 6373-75' and 6393-95'

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
6359-6393'	Acidized W/2500 gal of 15% NA acid and Frac with 10,000 gal gel brine and 28,000 gal with 1 to 2# SPG.

33. PRODUCTION

Date First Production **2-14-76** Production Method (Flowing, gas lift, pumping - Size and type pump) **Flowing** Well Status (Prod. or Shut-in) **Shut-In**

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas-Oil Ratio
3-31-76	24	2-1/4"		2	575	12 (Load)	287,500

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)
340#	--		2	575	--	39.6

34. Disposition of Gas (Sold, used for fuel, vented, etc.)
Well is shut-in - Waiting on 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 C. R. Kargelawa TITLE Project Petroleum Engineer DATE April 1, 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 _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	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 _____	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. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	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)

[illegible]

WELL NAME AND NUMBER Central Drinkard Unit #409

LOCATION NW/NW Section 28, T22S, R37E, Lea County, New Mexico
(New Mexico give U.S.T&R: Texas give S, BLK, SURV. and TWP)

OPERATOR GULF OIL CORPORATION

DRILLING CONTRACTOR MORANCO

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 and Depth</u>		<u>Degrees and Depth</u>		<u>Degrees and Depth</u>	<u>Degrees and Depth</u>
<u>1/2</u>	<u>213</u>	<u>3/4</u>	<u>5315</u>		
<u>1/4</u>	<u>703</u>	<u>3/4</u>	<u>5810</u>		
<u>1/2</u>	<u>1264</u>	<u>1</u>	<u>6208</u>		
<u>3/4</u>	<u>1756</u>	<u>1/2</u>	<u>6513</u>		
<u>1</u>	<u>2173</u>				
<u>1 3/4</u>	<u>2510</u>				
<u>1 1/2</u>	<u>2801</u>				
<u>1 1/4</u>	<u>3019</u>				
<u>1</u>	<u>3433</u>				
<u>1</u>	<u>3782</u>				
<u>1</u>	<u>4280</u>				
<u>1</u>	<u>4780</u>				

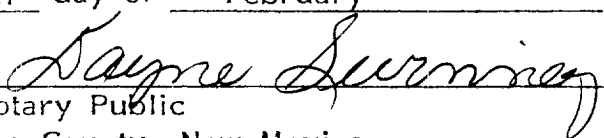
Drilling Contractor MORANCO

By 
Jerry Gilbert, Drilling Engineer

Subscribed and sworn to before me this 12th day of February 19 76

My Commission expires:

April 1, 1978


Notary Public
Lea County, New Mexico