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

Form O-1-65
Revised 1-1-65

5a. Indicate type of lease
State ☐ ☒ X
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 No.
Central Drinkard Unit
8. Term of Lease (Years)

2. Name of Operator
Gulf Oil Corporation

9. Well No.
405

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

10. Field and Loc. of well
Drinkard

4. Location of Well
UNIT LETTER **0** LOCATED **660** FEET FROM THE **South** LINE AND **1535'** FEET FROM

THE **East** LINE OF SEC. **32** TWP. **21-S** RGE. **37-E** NMPM

12. County
Lea

15. Date Spudded **12-10-75** 16. Date T.D. Reached **12-28-75** 17. Date Compl. (Ready to Prod.) **1-24-75** 18. Elevations (DF, RKB, RT, GR, etc.) **3460' GL**

20. Total Depth **6526'** 21. Plug Back T.D. **6510'** 22. If Multiple Compl., How Many **Single** 23. Intervals Drilled By Rotary Tools **0-6526'**

24. Producing Interval(s), of this completion - Top, Bottom, Name
6376-6442'

25. Well is completed for
No

26. Type Electric and Other Logs Run
Gamma Ray Caliper - Density

27. Well is completed for
No

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD
8-5/8"	24#	1210'	11"	550 sacks (Circulated)
5-1/2"	15.5#	6526'*	7-7/8"	875 sacks (Circulated)
* DV tool at 1205'				

AMOUNT PULLED

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-3/8"	6352'	6288'

31. Perforation Record (Interval, size and number)
Perforated 5-1/2" casing with 4, 1/2" JHPF at 6376-78', 6412-14' & 6440-42'

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL
6376-6442'	1800 gallons of 15% NEA & frac W/7500 gal of gel brine & 24,000 gal cont 1 to 2# SPG.

33. PRODUCTION

Date First Production 1-24-76		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) Shut In.	
Date of Test 1-31-76	Hours Tested 24	Choke Size 2-1/4"	Prod'n. For Test Period 7	Oil - Bbl. 1139	Gas - MCF 34	Water - Bbl. 162,714	Gas - Oil Ratio 39.5
Flow Tubing Press. 450#	Casing Pressure --	Calculated 24-Hour Rate 7	Oil - Bbl. 1139	Gas - MCF 34	Water - Bbl. 34	Oil Gravity - API (Corr.) 39.5	

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

D. F. Berlin

TITLE **Area Engineer**

DATE **February 23, 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 new, patched 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 depth 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 1103.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy	1200'	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	1290'	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	2450	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates	2614'	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	2855'	T. Devonian	T. Menefee	T. Madison
T. Queen	3372'	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	3653'	T. Montoya	T. Mancos	T. McCracken
T. San Andres	3878'	T. Simpson	T. Gallup	T. Ignacio Qtzte
T. Glorieta	5110'	T. McKee	Base Greenhorn	T. Granite
T. Paddock		T. Ellenburger	T. Dakota	T. _____
T. Blinebry	5460'	T. Gr. Wash	T. Morrison	T. _____
T. Tubb	6074'	T. Granite	T. Todilto	T. _____
T. Drinkard	6372'	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'	1200'		Red Beds				
	2614'		Salt & Anhy				
	5110'		Dolo, LS, SS & Shale				
	6521'		Dolomite, LS & Shale				