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

Form O-105
Revised 1-1-65

5a. Indicate Type of Operation
State ☐ Loc ☒

5. Date Oil Was Produced

1. TYPE OF WELL

OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐

2. TYPE OF COMPLETION

NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐

7. Well Agreement Name

8. Name of Lessee

Naomi Keenum

9. Well No.

3

10. Field and Pool, or Wildcat

Drinkard

2. Name of Operator

Gulf Oil Corporation

3. Address of Operator

Box 670, Hobbs, New Mexico 88240

4. Location of Well

UNIT LETTER 0 LOCATED 840 FEET FROM THE South LINE AND 1940 FEET FROM

5. East LINE OF SEC. 14 TWP. 21-S RGE. 37-E NMPM

12. County

Lea

15. Date Drilled	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Casinghead
2-12-75	3-8-75	3-18-75	3407' GL	--
20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools
6768'	6731'	Single	0 - 6768'	Cable Tools

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

6432' to 6632'

25. Was Directional Survey Made

No

26. Type Electric and Other Logs Run

GR-Sonic Caliper

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#	1337'	11"	260 sacks (Circulated)	
5-1/2"	15.5#	6767'	7-7/8"	675 sacks (TOC at 2482')	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	6389'	6389'

31. Perforation Record (Interval, size and number)

Perforated 5-1/2" casing with 4, 1/2" JHPF at 6432-34', 6448-50', 6478-80', 6511-13', 6550-52', 6578-80', 6610-12' and 6630-32'

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
6432' to 6632'	Acidized with 14,000 gal of 15% NE acid & frac with 46,500 gal gel water cont

33. PRODUCTION

50,000# sand.

1st Production	Production Method (Flowing, gas lift, pumping - Size and type pump)	Well Status (Prod. or Shut-in)					
3-18-75	Flowing	Producing					
2nd Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
3-22-75	24	28/64"		139	165.0	34 (Load)	1187
Flowing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
80 - 220#	--		139	165.0	--	38.3	

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

Sold

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 R. J. LeBeau TITLE Area Engineer DATE March 24, 1975

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. 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 _____ 2428'	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____ 2568'	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____ 2832'	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____ 3397'	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____ 3973'	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta _____ 5167'	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____	T. G. Wash _____	T. Morrison _____	T. _____
T. Tubb _____ 6144'	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____ 6425'	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	1287'		Red Bed & Sand				
	1415'		Anhy				
	2428'		Salt				
	2568'		Anhy, Dolo & Salt.				
	3973'		SS, Dolo, Anhy				
	5167'		Dolo				
	6425'		Dolo & SS				
	6768'		Dolo.				