

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

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DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease	
State ☐	Fee ☒
5. State Oil & Gas Lease No.	
7. Unit Agreement Name	
8. Farm or Lease Name	
Central Drinkard Unit	
9. Well No.	
421	
10. Field and Pool, or Wildcat	
Drinkard	
12. County	
Lea	

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	
P. O. Box 670, Hobbs, NM 88240	
4. Location of Well	
BHL:	1274'
UNIT LETTER <u>H/A</u> LOCATED <u>1465</u> FEET FROM THE <u>North</u> LINE AND <u>1250'</u> FEET FROM <u>1056</u>	
THE <u>East</u> LINE OF SEC. <u>32</u> TWP. <u>21-S</u> RGE. <u>37-E</u> NMPM	

15. Date Spudded	12-14-77	16. Date T.D. Reached	1-2-78	17. Date Compl. (Ready to Prod.)	1-15-78	18. Elevations (DF, RAB, RT, GR, etc.)	3451' GL	19. Elev. Casinghead	-
20. Total Depth	6732'	21. Plug Back T.D.	6684'	22. If Multiple Compl., How Many	single	23. Intervals Drilled By	Rotary Tools 0-6732'	Cable Tools	-
24. Producing Interval(s), of this completion - Top, Bottom, Name								25. Was Directional Survey Made	
6348-6440' Drinkard								yes	
26. Type Electric and Other Logs Run								27. Was Well Cored	
Compensated Density								no	

28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8"	48#	418'	17 1/2"	400 sacks - circ	
8 5/8"	24#	2700'	11"	700 sacks - TCBTS 450'	
5 1/2"	15.50#	6732'	7 7/8"	825 sacks - circ	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8"	6293'	6295'

31. Perforation Record (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
Perforated 5 1/2" casing at 6348-50', 6370-72', 6391-93', 6418-20', 6438-40' w/ 2-1/2" JHPF		DEPTH INTERVAL	
		6348-6440'	
		AMOUNT AND KIND MATERIAL USED	
		acid w/ 4000 gal 15% NE HCL	
		acid. Frac w/ 31,500 gal frac	
		pad w/ 3/4-2# 20-40 SPG. Acid	
		w/10,000 SCF N2, 4000 gal 7 1/2" HCL acid.	

33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
1-15-78		flow				prod	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
3-1-78	24	20/64"		2	246	18	123,000
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
-	-		2	246	18	39	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)	Test Witnessed By
Sold	Joe Lisenbee

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 Joe Lisenbee TITLE Area Engineer DATE 3-6-78

MP

A to be filed with the appropriate District Office of the Commission not later than 30 days after the completion of the well and a summary of the well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of the well. In the case of directionally drilled wells, true vertical depths shall be measured. All depths shall be reported for each zone. The form is to be filed in quadruplicate except on incl. where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

Anhy 1200	T. Canyon	T. Ojo Alamo	T. Penn. "B"
Salt 1310	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
Salt 2450	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
Yates 2620	T. Miss	T. Cliff House	T. Leadville
7 Rivers 2820	T. Devonian	T. Menefee	T. Madison
Queen 3340	T. Silurian	T. Point Lookout	T. Elbert
Grayburg 3620	T. Montoya	T. Mancos	T. McCracken
San Andres 3850	T. Simpson	T. Gallup	T. Ignacio Qtzite
Glorieta 5000	T. McKee	Base Greenhorn	T. Granite
Paddock 5450	T. Ellenburger	T. Dakota	T.
Blaine 6037	T. Gr. Wash	T. Morrison	T.
Tubb 6340	T. Granite	T. Todilto	T.
Drinkard	T. Delaware Sand	T. Entrada	T.
Abo	T. Bone Springs	T. Wingate	T.
Wolfcamp	T.	T. Chinle	T.
Penn.	T.	T. Permian	T.
Cisco (Bough C)	T.	T. Penn. "A"	T.

OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....
 No. 2, from.....to.....
 No. 3, from.....to.....
 No. 4, from.....to.....
 No. 5, 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
1200	1310	110	Anhy				
1310	2450	1140	salt				
2620	2820	200	ss, sl, dolo				
2820	3340	520	" " "				
3340	3620	280	ss, sl, dolo				
3620	3850	230	dolo				
3850	5000	150	dolo				
5000	5450	450	dolo				
5450	6037	587	dolo				
6037	6340	303	dolo				
6340	6732	392	dolo				

RECEIVED
 MAR 31 1938
 OIL CONSERVATION COMM.
 MURKIN, N. M.