

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

5a. Indicate Type of Lease
State ☐ Loc ☒
5. State Oil & Gas Lease No.

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

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
8. Farm or Lease Name
H. T. Mattern (NCT-D)
9. Well No.
11
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 F LOCATED 1980 FEET FROM THE North LINE AND 1650 FEET FROM
THE West LINE OF SEC. 6 TWP. 22-S RGE. 37-E NMPM

12. County
Lea

15. Date Spudded
5-15-75
16. Date T.D. Reached
5-30-75
17. Date Compl. (Ready to Prod.)
6-8-75
18. Elevations (DF, RKB, RT, GR, etc.)
3457' GL
19. Elev. Casinghead
--
20. Total Depth
6800'
21. Plug Back T.D.
6735'
22. If Multiple Compl., How Many
Single
23. Intervals Drilled By
Rotary Tools
0 - 6800'
Cable Tools
--

24. Producing Interval(s), of this completion - Top, Bottom, Name
6506' to 6643'

25. Was Directional Survey Made
No
27. Was Well Cored
No

26. Type Electric and Other Logs Run
Gamma Ray compensated Acoustic Velocity

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#	1196'	12-1/4"	400 sacks (Circulated)	
5-1/2"	15.5#	6794'	7-7/8"	600 sacks (TOC at 2444')	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	6488'	6450'

31. Perforation Record (Interval, size and number)
Perforated 5-1/2" casing with 4, 1/2" JHPF at 6506-08', 6529-31', 6561-63', 6594-96' 6620-22' and 6641'-43'.

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
6506' to 6643'	4000 gal of 15% NEA & frac w/12,000 gal gel brine & 30,000 gal cont 1 to 2# SPG

33. PRODUCTION
Date First Production
6-8-75
Production Method (Flowing, gas lift, pumping - Size and type pump)
Flowing
Well Status (Prod. or Shut-in)
Producing
Date of Test
6-16-75
Hours Tested
24
Choke Size
20/64"
Prod'n. For Test Period
136
Oil - Bbl.
136
Gas - MCF
--
Water - Bbl.
25 (Load)
Gas - Oil Ratio
--
Flow Tubing Press.
150#
Casing Pressure
--
Calculated 24-Hour Rate
136
Oil - Bbl.
136
Gas - MCF
--
Water - Bbl.
--
Oil Gravity - API (Corr.)
39.2

34. Disposition of Gas (Sold, used for fuel, vented, etc.)
Test Witnessed By
O. W. Wink

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 [Signature] TITLE Area Engineer DATE June 16, 1975

This form is to be filled 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 filled in quintuplicate except on state land, where six copies are required. See Rule 1105.

Southeastern New Mexico

Northwestern New Mexico

T. Anhy	1105'	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	1210'	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	2484'	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates	2657'	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	2902'	T. Devonian	T. Menefee	T. Madison
T. Queen	3380'	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	3662'	T. Montoya	T. Mancos	T. McCracken
T. San Andres		T. Simpson	T. Gallup	T. Ignacio Qtzite
T. Glorieta	5110'	T. McKee	T. Base Greenhorn	T. Granite
T. Paddock		T. Ellenburger	T. Dakota	
T. Blinberry	5447'	T. Gr. Wash	T. Morrison	
T. Tubb	6138'	T. Granite	T. Todilto	
T. Drinkard	6462'	T. Delaware Sand	T. Entrada	
T. Abo	6718'	T. Bone Springs	T. Wingate	
T. Wolfcamp		T. Penrose 3480'	T. Chinle	
T. Penn.			T. Permian	
T. Cisco (Bough C)			T. Penn. "A"	

FORMATION RECORD (Attach additional sheets if necessary)

[illegible]

JUN 10 1975
 U.S. AIR FORCE
 MEMPHIS, TENN.