

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

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

Form C-105
Revised 11-1-88

1. TYPE OF WELL

OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐

2. TYPE OF COMPLETION

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

3. Name of Operator

Gulf Oil Corporation

4. Address of Operator

P. O. Box 670, Hobbs, NM 88240

5. Location of Well

UNIT LETTER H LOCATED 1830 FEET FROM THE North LINE AND 480 FEET FROM

THE East LINE OF SEC. 27 TWP. 22S RGE. 37E NMPN

15. Date Spudded 5-13-80 16. Date T.D. Reached 5-26-80 17. Date Compl. (Ready to Prod.) 6-16-80 18. Elevations (DF, RKB, RT, GR, etc.) 3335' GL 19. Elev. Casinghead --

20. Total Depth 6700' 21. Plug back T.D. 6479' 22. If Multiple Compl., How Many Single 23. Intervals Drilled By Rotary Tools 0'-6700' Cable Tools --

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

6402'-6459' - Drinkard

25. Was Directional Survey Made No

26. Type Electric and Other Logs Run

CNL-FDC, DLL, Cased Hole Neutron-CCL

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#	1150'	12 1/2"	550 sacks-circ	
5 1/2"	15.5#	6700'	7-7/8"	2100 sacks-circ	

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-3/8"	6441'	6351'

31. Perforation Record (Interval, size and number)

6402-04', 6424-26', 6440-42', 6457-59'
w/(2) 1/2" burrless o-phase decentralized JHPF
(16 holes)

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
<u>6402'-6459'</u>	<u>2500 gal 15% double inhib NEFE</u>
	<u>HCL & 24 RCNB's</u>
<u>6402'-6459'</u>	<u>36,000# 20/40 frac sand & 13</u>
	<u>RCNB's</u>

33. PRODUCTION

Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
6-16-80		Pump				Prod	
Date of Test	Hours Tested	Choke Size	Prodn. Per Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
8-4-80	24	2" WO	37	37	81	25	2189
XXX Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
42#	42#	37	37	81	25	42.4°	

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

vented

Test Witnessed By

35. List of Attachments

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

8/11/80

mp

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 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 <u>1140</u>	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt <u>1230</u>	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt <u>2452</u>	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates <u>2656</u>	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers <u>2852</u>	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen <u>3393</u>	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg <u>3698</u>	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres <u>3876</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzite _____
T. Glorieta <u>5081</u>	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinberry <u>5418</u>	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb <u>6000</u>	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard <u>6300</u>	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. _____

OIL OR GAS SANDS OR ZONES

No. 1, from _____ to _____	No. 4, from _____ to _____
No. 2, from _____ to _____	No. 5, from _____ to _____
No. 3, 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
0'	1140'		Red Beds				
1140'	2452'		Salt				
2452'	2656'		Anhydrite				
2656'	3698'		Sand, Dolomite, Anhydrite				
3698'	5081'		LS, Dolomite, SS				
5081'	TD		Dolomite, SS, LS, Shale				
RECEIVED AUG 12 1980 OIL CONSERVATION DIV.							