

Lea	County	New Mexico
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**NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

Form C-105
Revised 11-1-78

1. TYPE OF WELL

OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐

2. TYPE OF COMPLETION

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

5a. Indicate Type of Lease

State ☐ Fee ☒

5. State Oil & Gas Lease No.

3. Name of Operator

GULF OIL CORPORATION

4. Address of Operator

P.O. Box 670, Hobbs, NM 88240

7. Unit Agreement Name

8. Farm or Lease Name

Mark

6. Location of Well

UNIT LETTER **H** LOCATED **1980** FEET FROM THE **North** LINE AND **660** FEET FROM

9. Well No.

4

10. Field and Pool, or Wildcat

Tubb Gas

THE **East** LINE OF SEC. **3** TWP. **22S** RGE. **37E**

11. County

Lea

15. Date Deepened 3-14-79	16. Date T.B. Reached 3-25-79	17. Date Compl. (Ready to Prod.) 10-2-79	18. Elevation (D.F., RKB, RT, GR, etc.) 3397' GL	19. Elev. Casinghead --
20. Total Depth 7584'	21. Plug Back T.D. 7150'	22. If Multiple Compl., How Many Single	23. Intervals Drilled By Rotary Tools	24. Cable Tools
24. Producing Intervals, of this completion - Top, Bottom, Name 5950' - 6181' Tubb				25. Was Directional Survey Made No

26. Type Electric and Other Logs Run

Compensated Densilog - Compensated Neutron

27. Was Well Cored
No

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#	296'	17 1/2"	300 sx - circulated	
9-5/8"	36#	2800'	12 1/2"	1300 sx - TSITOC 1210'	
7"	23#	5180'	8-3/4"	500 sx - TSITOC 2210'	

LINER RECORD				TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
4 1/2"	4985'	7582'	350		2-3/8"	5855'	5847'

28. Perforation (Interval, size and number)

5950-53'; 5972-75'; 6009-12'; 6040-43'; 6065-68'; 6089-92'; 6108-11'; 6142-45'; & 6178-81' w/(2) 1/2" burrless JHPF (54 holes)

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
5950-6181'	2500 gal 15% NEFE stblzd HCl. Frac w/38,000 gal gelled 8.6# BW, 43,000# 20-40 sd, 36 RCNBs

30. PRODUCTION

31. First Production

10-2-79

32. Production Method (Flowing, gas lift, pumping - Size and type pump)

Flowing

33. Well Status (Prod. or Shut-in)

Shut-in

34. Date of Test	35. Hours Tested	36. Test Size	37. Pressure at Test Period	38. Gas - PGL	39. Gas - MCF	40. Water - PGL	41. Gas - Oil Ratio
10-23-79	24	12/64"	12	657	12	54,750	
42. Flow Testing (res.)	43. Casing Pressure	44. Produced 24-Hour Rate	45. Gas - PGL	46. Gas - MCF	47. Water - PGL	48. Oil Gravity - API (Corr.)	
180#	--	12	657	12	36°		

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

Vented

50. 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 **N. B. Sikes, Jr.** TITLE **Area Engineer** DATE **10-25-79**

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. 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 _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry <u>5513</u>	T. Gr. Wash <u>7230</u>	T. Morrison _____	T. _____
T. Tubb <u>5950</u>	T. Granite <u>7284</u>	T. Todilto _____	T. _____
T. Drinkard <u>6254</u>	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo <u>6533</u>	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 <u>5950</u> to <u>6181</u>	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
5513	5950	437	Blinebry: Dolomites				
5950	6254	304	Tubb: Dolomite & LS				
6254	6533	279	Drinkard: Dolomite & LS				
6533	7230	697	Abo: Dolomite & LS				
7230	7284	54	Granite Wash				
7284	--	--	Granite				

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OCT 25 1978

O.C.D. HOBBS OFFICE