

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

Form C-105
Revised 11-1-84

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

5a. Indicate Type of Lease
State ☐ Fee ☒

5. State Oil & Gas Lease No.

10. 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
L.O. Cator et al

2. Name of Operator
Gulf Oil Corp.

3. Address of Operator
P.O. Box 670, Hobbs, NM 88240

4. Location of Well

9. Well No.
1

10. Field and Pool, or Wildcat
Wildcat

UNIT LETTER *L* LOCATED *1980* FEET FROM THE *South* LINE AND *990* FEET FROM _____

THE *West* LINE OF SEC. *26* TWP. *7N* RGE. *30E* NMPM _____

11. County
Quay

15. Date Spudded *8-21-84* 16. Date T.D. Reached *9-26-84* 17. Date Comp. (Ready to Prod.) *Dry*

18. Elevations (D.P., RKB, RT, GR, etc.) *4865.7' GL*

19. Elev. Casinghead _____

20. Total Depth *8510'* 21. Plug back T.D. _____ 22. Multiple Complet., How Many *P+A*

23. Intervals Unfilled By _____ Rotary Tools _____ Cable Tools _____

24. Was Directional Survey Made
Yes

24. Previous Interval Sp. at this completion - Top, Bottom, Name
P+A

26. Type Electric and Other Logs Run
GR-LDC-CNL-BNC-HDT-WSL

27. Was Well Cored
Yes

CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB. FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
<i>13 3/8"</i>	<i>48 #</i>	<i>465'</i>	<i>17 1/2"</i>	<i>500 cu - Circ</i>	
<i>8 5/8"</i>	<i>24 # + 32 #</i>	<i>3380'</i>	<i>11"</i>	<i>1300 cu - Circ</i>	

LINER RECORD				TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET

31. Perforation Details (Interval, size and number)
None

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED
None

33. PRODUCTION
Date First Production _____ Production Method (Flowing, gas lift, pumping - Size and type pump) *Dry* Well Status (Prod. or Shut-in) *P+A*

Date of Test _____ Hours Tested _____ Flow Rate _____ Oil - Bbl. _____ Gas - MCF _____ Water - Bbl. _____ Gas - Oil Ratio _____

Flow Testing Press. _____ Casing Pressure _____ Calculated 24-Hour Rate _____ Oil - Bbl. _____ Gas - MCF _____ Water - Bbl. _____ Oil Gravity - API (Corr.) _____

34. Disposition of Gas (Sold, used for fuel, vented, etc.) *Dry* Test Witnessed By _____

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 *RDPithe* TITLE *AREA ENGINEER* DATE *10-19-84*

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 <u>1684</u>	T. Canyon <u>6976</u>	T. Ojo Alamo	T. Penn. "B"
T. Salt	T. Strawn <u>7412</u>	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	T. Atoka	T. Fictured Cliffs	T. Penn. "D"
T. Yates	T. Miss <u>8222</u>	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 <u>2315</u>	T. Simpson	T. Gallup	T. Ignacio Qtzite
T. Glorieta <u>3383</u>	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	
T. Blinbry	T. Gr. Wash	T. Morrison	
T. Tubb <u>4806</u>	T. Granite <u>8335</u>	T. Todillo	
T. Drinkard	T. Delaware Sand	T. Entrada	
T. Abo <u>5169</u>	T. Bone Springs	T. Wingate	
T. Wolfcamp <u>5969</u>		T. Chinle	
T. Penn.		T. Permian	
T. Cisco (Bough C) <u>6590</u>		T. Penn. "A"	

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	1684		Sandstone + shale				
1684	2320		silt + impure shale				
2320	3470		shale, brackish + salt				
3470	5250		sandstone + shale				
5250	6100		shale				
6100	8335		granite wash - limestone + shale				
8335	8510		granite				