

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 O-1
Revised 1-1-65

5a. Indicate Type of Lease
State ☐ Fee ☒

5. State Oil & Gas Lease No.

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-B)

2. Name of Operator
Gulf Oil Corporation

3. Address of Operator
Box 670, Hobbs, New Mexico 88240

4. Location of Well

9. Well No.
18

10. Field and Pool, or Wildcat
Blinebry

UNIT LETTER 0 LOCATED 510 FEET FROM THE South LINE AND 2310 FEET FROM
THE East LINE OF SEC. 30 TWP. 21-S RGE. 37-E NMPM

12. County
LEA

15. Date Spudded 7-18-72	16. Date T.D. Reached 7-30-72	17. Date Compl. (Ready to Prod.) 8-6-72	18. Elevations (DF, RKB, RT, GR, etc.) 3497' GL	19. Elev. Casinghead --
20. Total Depth 5761'	21. Plug Back T.D. 5712'	22. If Multiple Compl., How Many Single	23. Intervals Drilled By Rotary Tools 0 - 5761'	Cable Tools --

24. Producing Interval(s), of this completion - Top, Bottom, Name
5527-5670'

25. Was Directional Survey Made
No

26. Type Electric and Other Logs Run
GR-Acoustic

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#	1207'	11"	400 sacks (Circulated)	
5-1/2"	14#	5761'	7-7/8"	645 sacks (TOC at 2266')	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	5673'	--

31. Perforation Record (Interval, size and number)
Perforated 5-1/2" casing with 4, 3/4" JHPF at 5527-29', 5555-57', 5586-88' 5929-31' and 5668-70'.

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
5527 - 5670'	250 gal 15% NEA, 25,000 gal brine and 47,500# sand

33. PRODUCTION

Date First Production 8-6-72	Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing	Well Status (Prod. or Shut-in) Producing
Date of Test 8-8-72	Hours Tested 24	Choke Size 20/64"
Prod'n. For Test Period →	Oil - Bbl. 168	Gas - MCF --
Water - Bbl. 221 (Load)	Gas - Oil Ratio --	
Flow Tubing Press. 750#	Casing Pressure 1475#	Calculated 24-Hour Rate →
Oil - Bbl. 168	Gas - MCF --	Water - Bbl. 221
Oil Gravity - API (Corr.) --		

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

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 E. J. Keltner TITLE Area Engineer DATE August 8, 1972

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.

INSTRUCTIONS

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Northwestern New Mexico

Southeastern New Mexico

T. Any	1201	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	1290	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	2503	T. Aloka	T. Pictured Cliffs	T. Penn. "D"
T. Yates	2655	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	2920	T. Devonian	T. Menefee	T. Madison
T. Queen	3410	T. Silurian	T. Point Lookout	T. Elbert
T. Carayburg	3680	T. Montoya	T. Mancos	T. McCracken
T. San Andres	3997	T. Simpson	T. Gallup	T. Ignacio Qtzite
T. Glorieta	5170	T. McKee	T. Base Greenhorn	T. Granite
T. Paddock		T. Ellenburger	T. Dakota	
T. Blinberry	5500	T. Gr. Wash	T. Morrison	
T. Tubb		T. Granite	T. Toluho	
T. Drinkard		T. Delaware Sand	T. Entrada	
T. Abo		T. Bone Springs	T. Wingate	
T. Wolfcamp			T. Chinle	
T. Penn.			T. Permian	
T. Cisco (Bough C)			T. Penn. "A"	

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness In Feet	Formation	From	To	Thickness In Feet	Formation
0	1201		Red Beds				
	2503		Any Salt				
	3690		Any Sand				
	5170		Lime				
	5500		Lime & Sand				
	5761		Lime				

RECEIVED

AUG - 8 1972

OIL CONSERVATION COMM.
HOBBS, N. M.