

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

HOBBS OFFICE A.C.C.
 NEW MEXICO OIL CONSERVATION COMMISSION
 WELL COMPLETION OR RECOMPLETION REPORT AND LOG
 JUN 3 3 30 PM '68

Form C-105
Revised 1-1-65

5a. Indicate Type of Lease	
State ☒	Fee ☐
5. State Oil & Gas Lease No.	
B-3480-1	

1a. TYPE OF WELL				7. Unit Agreement Name											
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐				8. Farm or Lease Name											
b. TYPE OF COMPLETION				R. E. Cole (NCT-A)											
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐				9. Well No.											
2. Name of Operator				12											
Gulf Oil Corporation				10. Field and Pool, or Wildcat											
3. Address of Operator				Undesignated											
Box 670, Hobbs, New Mexico 88240															
4. Location of Well															
UNIT LETTER <u>D</u> LOCATED <u>990</u> FEET FROM THE <u>North</u> LINE AND <u>330</u> FEET FROM				12. County											
THE <u>West</u> LINE OF SEC. <u>16</u> TWP. <u>22-S</u> RGE. <u>37-E</u> NMPM				<u>Lea</u>											
15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Casinghead											
3-31-68	4-22-68	4-29-68	3393' GL	--											
20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Cable Tools										
7350'	7316'	Single	→	0 - 7350'	--										
24. Producing Interval(s), of this completion - Top, Bottom, Name						25. Was Directional Survey Made									
7134-36' & 7214-16'						No									
26. Type Electric and Other Logs Run						27. Was Well Cored									
GR-Sonic, Laterolog, Microlaterolog						No									
28. CASING RECORD (Report all strings set in well)															
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD		AMOUNT PULLED									
9-5/8"	32.3	1196'	12-1/4"	500 sacks (Circulated)											
5-1/2"	15.5 & 17#	7350'	8-3/4"	855 sacks (TOC at 2350')											
29. LINER RECORD															
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	30. TUBING RECORD										
None					SIZE	DEPTH SET	PACKER SET								
					2-3/8"	7097'	7097'								
31. Perforation Record (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.											
Perforated 5 1/8" casing at 7134-36' W/4, 1/2" JHFF & at 7214-16' W/8, 1/2" JHFF.				<table border="1"> <tr> <th>DEPTH INTERVAL</th> <th>AMOUNT AND KIND MATERIAL USED</th> </tr> <tr> <td>7134-36 & 7214-16'</td> <td>2250 gal of 15% NEA</td> </tr> <tr> <td></td> <td>1500 gal of 28% NEA, Frac W/</td> </tr> <tr> <td></td> <td>34,000 gal of Mgd Brine W/sand & salt.</td> </tr> </table>				DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	7134-36 & 7214-16'	2250 gal of 15% NEA		1500 gal of 28% NEA, Frac W/		34,000 gal of Mgd Brine W/sand & salt.
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED														
7134-36 & 7214-16'	2250 gal of 15% NEA														
	1500 gal of 28% NEA, Frac W/														
	34,000 gal of Mgd Brine W/sand & salt.														
33. PRODUCTION															
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)			Well Status (Prod. or Shut-in)										
5-1-68		Flowing (Flow controller)			Producing										
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio								
5-17-68	11	--	→	76	--	97 IN	--								
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)									
--	--	→	168	--	216	--									
34. Disposition of Gas (Sold, used for fuel, vented, etc.)						Test Witnessed By									
						G. W. Osborn									
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.															
ORIGINAL SIGNED BY				TITLE		DATE									
C. D. BORLAND				Area Production Manager		June 3, 1968									
SIGNED															

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 filled 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. Canyon	T. Ojo Alamo	T. Penn. "B"	T. Penn. "B"
T. Salt	T. Strawn	T. Penn. "C"	T. Penn. "C"
T. Salt	T. Aloka	T. Penn. "D"	T. Leadville
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 Qtzite
T. Glorieta	T. McKee	T. Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T. T.
T. Blinberry	T. Gr. Wash	T. Morrison	T. T.
T. Tubb	T. Granite	T. Todilto	T. T.
T. Drinkard	T. Delaware Sand	T. Entrada	T. T.
T. Abo	T. Bone Springs	T. Wingate	T. T.
T. Wolfcamp	T. T.	T. Chinle	T. T.
T. Penn.	T. T.	T. Permian	T. T.
T. Cisco (Bough C)	T. T.	T. Penn. "A"	T. T.

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	1105	1255	Any	Red Beds & Sand	Any	2400	Salt
	2543	2543	Any & Dol.				
	3423	3423	Sand, Any & Dol.				
	3997	3997	Sand & Dol.				
	7215	7215	Dol.				
	7350	7350	Dol & Chert				