

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

Form C-105
Revised 1-1-65

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

5a. Indicate Type of Lease	
State ☒	Free ☐
5. State Oil & Gas Lease No.	
E-580	

1a. TYPE OF WELL		7. Unit Agreement Name	
OIL WELL ☒	GAS WELL ☐		
b. TYPE OF COMPLETION		8. Farm or Lease Name	
NEW WELL ☒	WORK OVER ☐	Lea "FE" State	
DEEPEN ☐	PLUG BACK ☐	9. Well No.	
DIFF. RESVR. ☐	OTHER ☐	5	

2. Name of Operator		9. Well No.	
Gulf Oil Corporation		5	
3. Address of Operator		10. Field and Pool, or Wildcat	
Box 670, Hobbs, New Mexico 88240		North Vacuum Abo	

4. Location of Well		12. County	
UNIT LETTER F LOCATED 2080 FEET FROM THE North LINE AND 2080 FEET FROM		Lea	
THE West LINE OF SEC. 11 TWP. 17-S RGE. 34-E NMPM			

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, CR, etc.)	19. Elev. Casinghead
1-14-71	2-9-71	2-16-71	4048' OL	--
20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools
8700'	8659'	Single	0 - 8700'	--

24. Producing Interval(s), of this completion— Top, Bottom, Name	25. Was Directional Survey Made
8595' - 8637'	No

26. Type Electric and Other Logs Run	27. Was Well Cored
GR-S, N	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#	1717'	12-1/4"	820 sacks (Circulated)	
5-1/2"	15.5 & 17#	8699'	7-7/8"	1050 sacks (TS ind TOC at 2690')	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	8653'	

31. Perforation Record (Interval, size and number)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.				
Perforated 5-1/2" casing with 2, 1/2" JHPF at 8595-97', 8618-20' 8627-29' & 8637-39'.	<table border="1"> <tr> <th>DEPTH INTERVAL</th> <th>AMOUNT AND KIND MATERIAL USED</th> </tr> <tr> <td>8595-8639'</td> <td>4200 gal of 15% NEA.</td> </tr> </table>	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	8595-8639'	4200 gal of 15% NEA.
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED				
8595-8639'	4200 gal of 15% NEA.				

33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping — Size and type pump)				Well Status (Prod. or Shut-in)	
2-16-71		Pump				Producing	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil — Bbl.	Gas — MCF	Water — Bbl.	Gas—Oil Ratio
3-5-71	24	2"	120	--	8 (est)	--	
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil — Bbl.	Gas — MCF	Water — Bbl.	Oil Gravity — API (Corr.)	
--	--	120	--	8	35.1		

34. Disposition of Gas (Sold, used for fuel, vented, etc.)	Test Witnessed By
Vented - Waiting on tank battery construction	R. W. Sands

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 SIGNED C. D. BORLAND	TITLE Area Production Manager DATE March 8, 1971

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

Northwestern New Mexico

Southeastern New Mexico

T. Any	1656'	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt		T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	2895'	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	3686'	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	4670'	T. Montoya	T. Mancos	T. McCracken
T. San Andres	6077'	T. Simpson	T. Gallup	T. Ignacio Qtzite
T. Glorieta		T. McKee	Base Greenhorn	T. Granite
T. Paddock		T. Ellenburger	T. Dakota	T. T.
T. Blinberry	7378'	T. Gr. Wash	T. Morrison	T. T.
T. Tubb		T. Granite	T. Todillo	T. T.
T. Drinkard	8077'	T. Delaware Sand	T. Entrada	T. T.
T. Abo		T. Bone Springs	T. Wingate	T. T.
T. Wolfcamp		T. Chinle	T. Permian	T. T.
T. Penn.		T. T.	T. Penn. "A"	T. T.
T. Cisco (Bough C)		T. T.		

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	1656'		Any.				
	1730'		Salt				
	2750'		Any.				
	2895'		Any, Dol & Salt				
	4670'		Dolo, sandstone & Any.				
	6077'		Dolo.				
	8077'		Dolo & Sandstone				
	8700'		Dolo & Shale				

RECEIVED

1112 1971

OIL CONSERVATION CO. INC.
HOUSTON, TEX.