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Corrected Report

Form C-105
Revised 11-3-76

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

5a. Indicate Type of Lease	State ☐	Fed ☐
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-)

2. Name of Operator	Gulf Oil Corporation
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9. Well No.	4
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3. Address of Operator	P. O. Box 670, Hobbs, NM 88240
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10. Field and Pool, or Wildcat	Blinebry
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4. Location of Well	UNIT LETTER <u>0</u> LOCATED <u>660'</u> FEET FROM THE <u>South</u> LINE AND <u>1650</u> FEET FROM
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12. County	Lea
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THE <u>East</u> LINE OF SEC. <u>24</u> TWP. <u>21-S</u> RGE. <u>36-E</u> N.M.P.M.

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Casinghead
9-24-77	10-13-77	10-23-77	3510' GL	-

20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Cable Tools
6800'	6215'	single	0-6800'		

24. Producing Interval(s), of this completion - Top, Bottom, Name	25. Was Directional Survey Made
5544-5108' Blinebry	No

26. Type Electric and Other Logs Run	27. Was Well Cored
Compensated Density log	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#	1250'	12 1/4"	625 sacks - Circ	
5 1/2"	15.50#	6800'	7 7/8"	2450' sacks - Circ	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8"	5480'	

31. Perforation Record (Interval, size and number)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.				
Perforated 5 1/2" casing w/ 2-1/2" JHPF at 5544-46', 5601-03', 5648-50', 5680-82', 5706-08'	<table border="1"> <tr> <th>DEPTH INTERVAL</th> <th>AMOUNT AND KIND MATERIAL USED</th> </tr> <tr> <td>5108-5544'</td> <td>acidize w/ 2430 gal 15% NEA, plus 200 gal RP 23-36, frac 40,000 gal frac w/ 1-2# 20-4 & 100 mesh SPG, BAF & rocksa</td> </tr> </table>	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	5108-5544'	acidize w/ 2430 gal 15% NEA, plus 200 gal RP 23-36, frac 40,000 gal frac w/ 1-2# 20-4 & 100 mesh SPG, BAF & rocksa
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED				
5108-5544'	acidize w/ 2430 gal 15% NEA, plus 200 gal RP 23-36, frac 40,000 gal frac w/ 1-2# 20-4 & 100 mesh SPG, BAF & rocksa				

33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
10-23-77		PPG				prod	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
1-24-78	24	-	8	8	-	20	-
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
-	-	8	8	-	20	35.6	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)	Test Witnessed By
sold	O. W. Wink

35. List of Attachments	
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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 <u>M. P. Sikes, Jr.</u>	TITLE <u>Area Engineer</u>	DATE <u>2-20-78</u>
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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 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 completion zone. The form is to be filed in quintuplicate except 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 1255	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt 2000	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
T. Salt 2480	T. Atoka	T. Fictured Cliffs	T. Penn. "D"
T. Yates 2875	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers 3232	T. Devonian	T. Menefee	T. Madison
T. Queen 3488	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg 3666	T. Montoya	T. Mancos	T. McCracken
T. San Andres 3989	T. Simpson	T. Gallup	T. Ignacio Qtzite
T. Glorieta 5153	T. McKee	T. Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinbry 5543	T. Gr. Wash	T. Morrison	T.
T. Tubb 6296	T. Granite	T. Todilto	T.
T. Drinkard 6567	T. Delaware Sand	T. Entrada	T.
T. Abo	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 _____ 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	1255	1255	Red Bed				
1255	2000	1745	Anhy				
2000	2480	480	Salt				
2480	2875	390	Limestone				
2875	3232	357	Sand				
3232	3488	256	Limestone & sd				
3488	3666	178	Dolomite				
3666	3989	323	Limestone				
3989	5153	1164	Dolomite				
5153	5543	390	Sd- Dolomite				
5543	6296	753	Limestone - dolomite				
6296	6567	271	Sand				
6567	6800	367	Dolomite				

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FEB 22 1978

OIL CONSERVATION
HOBBS, N. M.