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

Form C-105
Revised 11-1-78

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JAN 12 1979

1a. TYPE OF WELL
OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐

b. TYPE OF COMPLETION
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐

5a. Indicate Type of Lease
State ☒ Fee ☐

5. State Oil & Gas Lease No.
L-423

2. Name of Operator
Gulf Oil Corporation

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

7. Unit Agreement Name

8. Farm or Lease Name
Eddy "GK" State Com

9. Well No.
*** 2**

10. Field and Pool, or Wildcat
Morrow, Undes

4. Location of Well
UNIT LETTER **F** LOCATED **2310** FEET FROM THE **North** LINE AND **1980** FEET FROM
THE **West** LINE OF SEC. **19** TWP. **18-S** RGE. **25-E** N.M.P.M.

12. County
Eddy

15. Date Spudded **11-25-77** 16. Date T.D. Reached **12-16-77** 17. Date Compl. (Ready to Prod.) **1-2-78** 18. Elevations (DF, RKB, RT, GR, etc.) **3643' GL**

20. Total Depth **8708'** 21. Plug Back T.D. **8669'** 22. If Multiple Compl., How Many **single** 23. Intervals Drilled By Rotary Tools **0-8708'** Cable Tools

19. Elev. Casinghead **-**

25. Was Directional Survey Made **No**

24. Producing Interval(s), of this completion - Top, Bottom, Name
8478'-8498' Morrow

26. Type Electric and Other Logs Run
Gamma Ray, Compensated Neutron & Density Laterolog Rxo Dipmeter

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
13 3/8"	48#	305'	17 1/2"	350 sacks - Circ	
8 5/8"	24#	1200'	12 1/4"	650 sacks - Circ	
5 1/2"	17 & 15.50#	8708'	7 7/8"	650 sacks - TSITOC 6020'	

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 3/8"	8499'	8422'

31. Perforation Record (Interval, size and number)
Perforate 5 1/2" casing with 2-1/2" JHPF at 8478-80', 8486-98' Morrow zone

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
8478-8498'	None

33. PRODUCTION

Date First Production **1-2-78** Production Method (Flowing, gas lift, pumping - Size and type pump) **flowing** Well Status (Prod. or Shut-in) **CI**

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
1-5-78	4	adjust		2	9022	0	-

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)
1645#	-		12	22869	0	53.2

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

Test Witnessed By
R. N. Magee

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 **A. B. Sikes Jr.** TITLE **Area Engineer** DATE **1-11-78**

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 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 _____	T. Canyon <u>7400</u>	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn <u>7772</u>	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka <u>8092</u>	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	T. Miss <u>8524'</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 _____	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta <u>2058</u>	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinbry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo <u>3995</u>	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp <u>5136</u>	T. <u>Morrow 8314'</u>	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
2058	3995		Dolo & sandstone				
3995	5136		Dolo, black, ren green shale, SS				
5136	7400		Limestone, black rec, green shale, dolo, ss				
7400	7772		Limestone, shale, ss				
7772	8092		Limestone, shale, ss				
8092	8314		limestone, shale, ss				
8314	8524		chert, shale, ss				
8524	8708		shale, anhydrite				