

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

5a. Indicate Type of Lease

State **XX**Fee ☐

5. State Oil & Gas Lease No.

L-187

7. Unit Agreement Name

8. Farm or Lease Name

Eddy "GF" State

9. Well No.

1

10. Field and Pool, or Wildcat

**S. Carlsbad
Unders Morrow**

12. County

Eddy

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SANTA FE	1
FILE	1
U.S.G.S.	2
LAND OFFICE	1
OPERATOR	

1a. TYPE OF WELL

OIL WELL ☐GAS WELL ☒DRY ☐

OTHER

b. TYPE OF COMPLETION

NEW WELL ☒WORK OVER ☐DEEPEN ☐PLUG BACK ☐DIFF. RESVR. ☐

OTHER

2. Name of Operator

Gulf Oil Corporation

3. Address of Operator

P. O. Box 670, Hobbs, NM 88240

4. Location of Well

UNIT LETTER **C** LOCATED **810** FEET FROM THE **North** LINE AND **1980** FEET FROMTHE **West** LINE OF SEC. **16** TWP. **23-S** RGE. **27-E** NMPN15. Date Spudded **8-5-77** 16. Date T.D. Reached **9-23-77** 17. Date Compl. (Ready to Prod.) **10-17-77** 18. Elevations (DF, RKB, RT, GR, etc.) **3140' GL** 19. Elev. Casinghead20. Total Depth **12,269'** 21. Plug Back T.D. **12,223'** 22. If Multiple Compl., How Many **single** 23. Intervals Drilled By Rotary Tools **0-12269'** Cable Tools **-**

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

11,842'-12,162' Morrow

25. Was Directional Survey Made

No

26. Type Electric and Other Logs Run

Gamma Ray, Compensated Neutron-Formation Density, Dual Lateralog w/ RXO

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
16"	75#	399'	20"	430 sxs Circ	
10 3/4"	40.50 and 51#	2000'	14 3/4"	1300 sxs TSITOC 840'	
7 5/8"	29.70 and 26.40#	8990'	9 1/2"	800 sxs TSITOC 4310'	
5" liner	18#	TOL @ 8688'			

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
5"	8688	12267	650		2 3/8"	11,769'	11,769'

30. TUBING RECORD

31. Perforation Record (Interval, size and number)

**Perf 5" liner w/ 2-1/2" JHPF at 11,842'-852'
12,139-44', 12156-62'.**

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

DEPTH INTERVAL **11,842'-12162'** AMOUNT AND KIND MATERIAL USED **None**

33. PRODUCTION

Date First Production **10-17-77** Production Method (Flowing, gas lift, pumping - Size and type pump) **flowing** Well Status (Prod. or Shut-in) **Shut-in**

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas-Oil Ratio
10-20-77	4	18/64"		-	3251	-	-
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
3325#	-		-	19,509	-	-	

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

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

C. R. Kerehvia

TITLE

Area Engineer

DATE

12-6-77

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 rectionally 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 _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt <u>1030</u>	T. Strawn <u>10,825</u>	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt <u>1720</u>	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 _____	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 _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinébry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand <u>2108</u>	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs <u>5470</u>	T. Wingate _____	T. _____
T. Wolfcamp <u>8946</u>	T. Morrow <u>11,614</u>	T. Chinle _____	T. _____
T. Penn. _____	T. Barnett <u>12,179'</u>	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from <u>11,842'</u> to <u>12,162'</u>	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	_____ feet
No. 2, from _____ to _____ feet	_____ feet
No. 3, from _____ to _____ feet	_____ feet
No. 4, from _____ to _____ feet	_____ feet

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	1030		Red Bed and limestone				
1030	1720		Anhy & Salt				
1720	2180		Limestone & sd				
2108	5470		sd, shale, ls				
5470	8946		ls, sh, sd				
8946	10825		ls & shale				
10825	11614		dolo & shale & ls				
11614	12179		sd, shale, ls				