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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  Fee

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  
**Gulf Mattern "A"**

2. Name of Operator  
**Macdonald Oil Corporation**

9. Well No.  
**1**

3. Address of Operator  
**P. O. Box 1812 - Midland, Texas 79701**

10. Field and Pool, or Wildcat  
**Penrose Skelly (Grayburg)**

4. Location of Well  
UNIT LETTER **I** LOCATED **1650** FEET FROM THE **South** LINE AND **330** FEET FROM

12. County  
**Lea**

THE **East** LINE OF SEC. **24** TWP. **21S** RGE. **36E** NMPM

15. Date Spudded **9-5-63** 16. Date T.D. Reached **9-24-63** 17. Date Compl. (Ready to Prod.) **11-10-72** 18. Elevations (DF, RKB, RT, GR, etc.) **3513 Gr.** 19. Elev. Casinghead **3516**

20. Total Depth **5240** 21. Plug Back T.D. **5000** 22. If Multiple Compl., How Many **---** 23. Intervals Drilled By: Rotary Tools **---** Cable Tools **2-5240**

24. Producing Interval(s), of this completion - Top, Bottom, Name  
**Grayburg - 3790 - 3798'**

25. Was Directional Survey Made  
**No**

26. Type Electric and Other Logs Run  
**Gamma Ray-Neutron; Acoustilog, Electric Resistivity**

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
9-5/8	32	1307	12-1/4	550 sx	None
7	20 & 23	5249	8-3/4	400 sx	None

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN
None				None

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-3/8	3745	None

31. Perforation Record (Interval, size and number)  
**3790 - 3798' - 2/ft. - Sixteen 1/2" holes**

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3790 - 98'	500 gal. 15% acid (10-25-72)
3790 - 98'	Frac 20,000 gal gelled water & 30,000# sand (10-27-72)

33. PRODUCTION

Date First Production **11-10-72** Production Method (Flowing, gas lift, pumping - Size and type pump) **Pumping - 1 1/2 x 2 x 16 insert** Well Status (Prod. or Shut-in) **Prod.**

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
11-16-72	24	2"	→	54	97.2	70	1800

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)
25	25	→	54	97.2	70	XX 34

34. Disposition of Gas (Sold, used for fuel, vented, etc.)  
**To be sold to Warren Petroleum Company**

Test Witnessed By  
**B. J. Bonner**

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 *B. J. Bonner* TITLE **Manager of Production** DATE **11-22-72**

