

N. M. O. C. C. COPY

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Form approved.  
Budget Bureau No. 42-R355.5.

(See other in-  
structions on  
reverse side)

WELL COMPLETION OR RECOMPLETION REPORT AND LOG \*

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other \_\_\_\_\_

b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other \_\_\_\_\_

2. NAME OF OPERATOR  
HILLIARD OIL & GAS, INC. JUN 10 1974

3. ADDRESS OF OPERATOR  
906 Building of the Southwest, Midland, Texas 79701 C.

4. LOCATION OF WELL (Report location clearly and in accordance with any State Regulations)  
At surface 1980' FNL & 1980' FWL  
At top prod. interval reported below random  
At total depth random

14. PERMIT NO. \_\_\_\_\_ DATE ISSUED 1-9-74

15. DATE SPUDDED 1-30-74 16. DATE T.D. REACHED 3-12-74 17. DATE COMPL. (Ready to prod.) 4-11-74

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)\* 3503' GR 3520' RKB 19. ELEV. CASINGHEAD 3503'

20. TOTAL DEPTH, MD & TVD 9835' 21. PLUG, BACK T.D., MD & TVD 9705' 22. IF MULTIPLE COMPL., HOW MANY\* \_\_\_\_\_

23. INTERVALS DRILLED BY ROTARY TOOLS 0-9835' CABLE TOOLS \_\_\_\_\_

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)\*  
Morrow Sand 9433' - 9559'

25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN  
Dresser Atlas - Dual Laterolog, Micro Laterolog, Comp. Den.-Neutron

27. WAS WELL CORED No

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8"	48	305'	17 1/2"	250 sx	None
8-5/8"	24	1300'	11"	700 sx	None
4-1/2"	11.6	9810'	7-7/8"	500 sx	None

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)
None				

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-3/8	9367	9301

31. PERFORATION RECORD (Interval, size and number)

9433' - 9559', 0.40", 15 holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
9433-9559'	6000 gal 7 1/2% Morrow Acid w/180,000 Std. Cu ft N <sub>2</sub>

33.\* PRODUCTION

DATE FIRST PRODUCTION 4-11-74 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing WELL STATUS (Producing or shut-in) Shut-in

DATE OF TEST 5-29-74 HOURS TESTED 24 CHOKER SIZE \_\_\_\_\_ PROD'N. FOR TEST PERIOD \_\_\_\_\_ OIL—BBL. 0 GAS—MCF. 1000 WATER—BBL. 0 GAS-OIL RATIO \_\_\_\_\_

FLOW. TUBING PRESS. 390 CASING PRESSURE Pkr CALCULATED 24-HOUR RATE \_\_\_\_\_ OIL—BBL. 0 GAS—MCF. 1000 WATER—BBL. 0 OIL OR TEST API (CORR.) \_\_\_\_\_

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)  
Vented during test

TEST WITNESSED BY \_\_\_\_\_

35. LIST OF ATTACHMENTS  
Logs, DST Reports & Mud Log Record furnished under separate cover.

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.

SIGNED DAROL K. RAMEY TITLE Manager of Operations DATE 6-6-74

\*(See Instructions and Spaces for Additional Data on Reverse Side)