

COPY TO U. S. G.
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other instructions on reverse side.)

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

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

HNG Oil Company

3. ADDRESS OF OPERATOR

P.O. Box 2267, Midland, Texas 79702

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)

At surface

990' 1980' FNL & 990' FEL Sec. 31

At top prod. interval reported below

Same

At total depth

Same

14. PERMIT NO.

DATE ISSUED

2-2-79

15. DATE SPUDDED 11-18-71 16. DATE T.D. REACHED 12-21-71 17. DATE COMPL. (Ready to prod.) Recompletion 1-25-79 18. ELEVATIONS (DF, RESB, RT, GR, ETC.)* 3126' GR 19. ELEV. CASINGHEAD 3125'

20. TOTAL DEPTH, MD & TVD 10,250' 21. PLUG, BACK T.D., MD & TVD 8500' 22. IF MULTIPLE COMPL., HOW MANY* NONE 23. INTERVALS DRILLED BY → ROTARY TOOLS CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

7556-7675 Devonian

25. WAS DIRECTIONAL SURVEY MADE

NO

26. TYPE ELECTRIC AND OTHER LOGS RUN

None

27. WAS WELL CORED

NO

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#	572'	17-1/2"	725 sx Cl C & 2% CaCl 2	NONE
9-5/8"	36#	3790'	12-1/4"	2000 sx Lo Dense & 250 sx Cl C	NONE
5-1/2"	17# & 15.5#	10,250'	8-3/4"	2325 sx Cl C	NONE

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-3/8"	7214	7214

31. PERFORATION RECORD (Interval, size and number)

7556' - 7597' .40" 6 holes
7617' - 7675' .40" 6 holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
8658-8782	CIBP at 8500' cap w/4 sx Cl A Neat
10,228-10,244	CIBP at 9985' cap w/4 sx Cl A Neat
7556-7675	Acidize w/3000 gals MOD-202 Acid

33.*

PRODUCTION

53.7

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
1-25-79		Pumping 8-120" SPM					Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO	
1-30-79	24		→	65	35	17		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)		
	Packer	→						

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

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

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

SIGNED Betty A. Gildon Betty A. Gildon Regulatory Clerk

DATE 2-5-79

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