

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
H. M. OIL CONS. COMMISSION
P. O. BOX 1980
HOBBBS, NEW MEXICO 88240

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

5. LEASE DESIGNATION AND SERIAL NO.
NM 19452

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Pitchfork Ranch 28 Fed. Com.

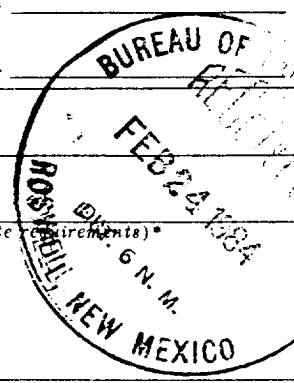
9. WELL NO.
1

10. FIELD AND POOL, OR WILDCAT
Pitchfork Ranch Morrow

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
Sec. 28, T24S, R34E

12. COUNTY OR PARISH
Lea

13. STATE
NM



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 1980' FNL & 1980' FEL
At top prod. interval reported below Same
At total depth Same

14. PERMIT NO. - DATE ISSUED 11/15/83

15. DATE SPUNDED 12-2-83 16. DATE T.D. REACHED 1-24-84 17. DATE COMPL. (Ready to prod.) 2-7-84 18. ELEVATIONS (DF, REB, BT, GR, ETC.)* 3476' GR 19. ELEV. CASINGHEAD 3476'

20. TOTAL DEPTH, MD & TVD 15,250' 21. PLUG, BACK T.D., MD & TVD 15,205' 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY → ROTARY TOOLS X CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 14,793 - 14,883 (Morrow) 25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN Comp. of Dual Laterolog and Dual Ind., Comp. Neutron-Litho Dens. 27. WAS WELL CORED No

25. 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"	61#	595'	17-1/2"	265 HLC & 250 C1 C	Circulated
9-5/8"	36# & 40#	5250'	12-1/4"	2000 HLC & 500 C1 C	Circulated
7"	26#	13000'	8-3/4"	775 HLW & 400 C1 H	-

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)
4-1/2"	12,640'	15,250'	475 C1 H	-

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-7/8"	12,640'	PBR 12,640'

31. PERFORATION RECORDED (Interval, size and number) 14,793' - 14,883' (.20" 33)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
14,793 - 14,883	None

33.* PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)
2-7-84	Flowing	Shut-in

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
2-13-84	24	10/64"	→	2	3500	1	1750

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
5000	Sealed	→				40.0

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

ACCEPTED FOR RECORD
PETER W. CHESTER
MAR 29 1984

TEST WITNESSED BY

35. LIST OF ATTACHMENTS
Logs

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

SIGNED Betty Gildon TITLE Regulatory Analyst DATE 2/22/84

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

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