

UNITED STATES DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

P. O. BOX 1980  
HOBBS, NEW MEXICO 88240

5. LEASE DESIGNATION AND SERIAL NO.

NM 22649

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒

DEEPEN ☐

PLUG BACK ☐

b. TYPE OF WELL

OIL WELL ☐

GAS WELL ☒

OTHER

SINGLE ZONE ☒

MULTIPLE ZONE ☐

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

2090 1980' FNL & 990' FWL

At proposed prod. zone

2090 1980' FNL & 990' FWL

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*

29 miles west of Jal

15. DISTANCE FROM PROPOSED\*

LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT.  
(Also to nearest drlg. unit line, if any)

18. DISTANCE FROM PROPOSED LOCATION\*

TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.

None

16. NO. OF ACRES IN LEASE

320

17. NO. OF ACRES ASSIGNED TO THIS WELL

320

19. PROPOSED DEPTH

15,500

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

3460.4' GR

22. APPROX. DATE WORK WILL START\*

August 26, 1983

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17-1/2"	13-3/8"	48#	575'	575 sacks circulated
12-1/4"	9-5/8"	40 & 36#	5200'	3375 sacks circulated
8-1/2"	7"	26#	13250'	925 sacks
6-1/2"	4-1/2" Liner	15#	15500'	350 sacks

BOP - Install at 5200' with 3000# cap. and 2450# annular preventor. At 13,250 feet increase to 10,000# cap. with 5000# annular preventor. Will use standard surface controlled BOP installation

Has is not dedicated.



IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED

Betty Gildon

TITLE

Regulatory Analyst

DATE

8/17/83

(This space for Federal or State office use)

PERMIT NO. 1

APPROVAL DATE

APPROVED BY

AP. Lopez

TITLE

DATE

9/12/83

CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions On Reverse Side

APPROVAL SUBJECT TO  
GENERAL REQUIREMENTS AND  
SPECIAL STIPULATIONS  
ATTACHED