

N. M. OIL CONS. COMMISSION UNITED STATES
P. O. BOX 1980 DEPARTMENT OF THE INTERIOR

HOBBS, NEW MEXICO 88240 GEOLOGICAL SURVEY

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

1980' FNL & 1980' FEL

At proposed prod. zone

1980' FNL & 1980' FEL

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

25 miles west from Jal

15. DISTANCE FROM PROPOSED*

660

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

660

16. NO. OF ACRES IN LEASE

640

17. NO. OF ACRES ASSIGNED
TO THIS WELL

320

18. DISTANCE FROM PROPOSED LOCATION*

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

2650'

19. PROPOSED DEPTH

15,150'

20. ROTARY OR CABLE TOOLS

Rotary

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

3419.3' GR

22. APPROX. DATE WORK WILL START*

When permitted

23.

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#	600'	500 sacks circulated
12-1/4"	9-5/8"	36#	5000'	3000 sacks circulated
8-3/4"	7"	26#	13000'	1100 sacks
6-1/8"	4-1/2" Liner	15#	15,150'	450 sacks

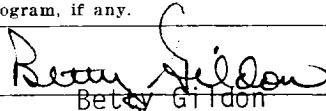
BOP - Install at 5000' w/3000# cap. and 2450# annular preventor; at 13,000' increase to 10,000# cap. w/5000# annular preventor. Will use standard surface-controlled BOP installation.

Gas is 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

1/30/84

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY 'Orig. Sgd.' Earl R. Cunningham

TITLE

District Manager

DATE

FEB 14 1984

CONDITIONS OF APPROVAL, IF ANY:

**This Approval does not constitute
authority to communitize.**

*See Instructions On Reverse Side

**APPROVAL SUBJECT TO
GENERAL REQUIREMENTS AND
SPECIAL STIPULATIONS
ATTACHED**