

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
GEOLOGICAL SURVEY
P.O. BOX 1980
ALBUQUERQUE, NEW MEXICO 88240

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 ☐

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 instructions on reverse side)

At surface

1980' FSL & 890' FWL, Sec. 29

At proposed prod. zone

Same

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

26 miles west of Jal, NM

15. DISTANCE FROM PROPOSED*

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

890'

890'

18. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

None

16. NO. OF ACRES IN LEASE

999.84

19. PROPOSED DEPTH

15,400'

17. NO. OF ACRES ASSIGNED
TO THIS WELL

320

20. ROTARY OR CABLE TOOLS

Rotary

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

3518.0' GR

22. APPROX. DATE WORK WILL START*

April 11, 1983

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#	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#	15400'	350 Sacks

BOP - Install at 5200 feet 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.

Acreage 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 Gibson
Betty Gibson

TITLE

Regulatory Analyst

DATE

3/30/83

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

A.L.L.

TITLE

Acting Asst. Dist. Mgr.
for Minerals

DATE

4/8/83

CONDITIONS OF APPROVAL, IF ANY: