

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

83240

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

660' FNL & 2230' FWL

At proposed prod. zone

660' FNL & 2230' FWL

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

25 miles west of Jal, NM

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST

PROPERTY OR LEASE LINE, FT. 660'

(Also to nearest drig. unit line, if any) 660'

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT. 250'

16. NO. OF ACRES IN LEASE

319.84

17. NO. OF ACRES ASSIGNED
TO THIS WELL

319.84

19. PROPOSED DEPTH

14,100'

20. ROTARY OR CABLE TOOLS

Rotary

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

3412.4' 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
11-3/4" 15 1/4"	11-3/4"	47 & 42	615	415 sacks circulated
10-5/8"	8-5/8"	32	5230	1575 sacks circulated
7-7/8"	5-1/2"	20	13250	1210 sacks
4-3/4"	3-1/2" Liner	10.5	14100	175 sacks

BOP - Install at 5230' w/3000# cap and 2450# annular preventor.
At 13,250' increase to 10,000# cap. w/5090# 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

Betty Gildon

TITLE

Regulatory Analyst

DATE

7/21/86

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

Jim McCosque

ACTING

TITLE

CARLISLE RESIDENT

DATE

7-28-86

CONDITIONS OF APPROVAL, IF ANY:

APPROVAL SUBJECT TO
GENERAL REQUIREMENTS AND
SPECIAL STIPULATIONS

*See Instructions On Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

RECEIVED
JUL 29 1986
JCS
HQS Office