

NMOCC COPY

SUBMIT IN ☐ PLICATE*
(Other Inst. ons on
reverse side)Form approved.
Budget Bureau No. 42-R1425.UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

30-015-22084

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒~~REDRILL~~ ☒ 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

Box 2267, Midland, Texas 79702

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*

At surface

2427' FNL & 904' FWL

At proposed prod. zone

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

16 miles South of Carlsbad, New Mexico

10. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.

(Also to nearest drlg. unit line, if any)

660

18. DISTANCE FROM PROPOSED LOCATION*

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

None

16. NO. OF ACRES IN LEASE

640

19. PROPOSED DEPTH

12,600

17. NO. OF ACRES ASSIGNED
TO THIS WELL

320

20. ROTARY OR CABLE TOOLS

Rotary

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

3359.3' GR

22. APPROX. DATE WORK WILL START*

5-1-77

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	10-3/4"	40.5#	2250	800 sx. circ. cmt. to surf.
8-1/2"	7"	23# to 26#	9200	900 sx. calc. cmt. top @ 5000'
6-1/8"	4-1/2" Lnr	13.5#	12,600	300 sx. cmt. top @ 9200'

PRESSURE CONTROL PROGRAM

Blow-out preventer and annular preventer with choke manifold and drill string safety valve will be installed at 10-3/4" casing point. All equipment will be tested to 3000# W.P.

(Same as above) installed at 7" casing point. All equipment tested to 5000# W.P.

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

Tom Pickering
Tom Pickering

TITLE

Adm. Supervisor

DATE

4-28-77

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

APR 28 1977

ACTING DISTRICT ENGINEER

*See Instructions On Reverse Side