

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYN. M. OIL CONS. COMMISSION
P.O. BOX 1980
HOBBS, NEW MEXICO 8824030-025-28682
LEASE DESIGNATION AND SERIAL NO.
NM 14497

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 & 2310' FEL

At proposed prod. zone

Same

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

660'

16. NO. OF ACRES IN LEASE

319.84

17. NO. OF ACRES ASSIGNED

TO THIS WELL 40

18. DISTANCE FROM PROPOSED LOCATION*

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

None

19. PROPOSED DEPTH

5600'

20. ROTARY OR CABLE TOOLS

Rotary

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

3409.7' GR

22. APPROX. DATE WORK WILL START*

When approved.

23.

PROPOSED CASING AND CEMENTING PROGRAM

| SIZE OF HOLE | SIZE OF CASING | WEIGHT PER FOOT | SETTING DEPTH | QUANTITY OF CEMENT |
|--------------|----------------|-----------------|---------------|----------------------|
| 11" | 8-5/8" | 24# | 900' | 500 sacks circulated |
| 7-7/8" | 5-1/2" | 14# | 5600' | 275 sacks |

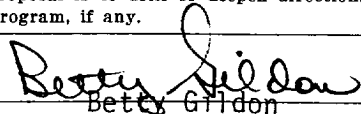
Pressure Control Program:

A double blow-out preventer and rotating head with a choke manifold will be installed at the 8-5/8" casing setting point. The drill string will be equipped with a safety valve. All equipment will be tested to 3000 pounds after installation.

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

3/14/84

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY


Earl E. Cunningham

TITLE

District Manager

DATE

APR 9 1984

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions On Reverse Side

APPROVAL SUBJECT TO
GENERAL REQUIREMENTS AND
SPECIAL STIPULATIONS
ATTACHED

RECEIVED
APR 11 1984
O.C.D.
MOBBS OFFICE