

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
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

Husky Oil Company

## 3. ADDRESS OF OPERATOR

600 S. Cherry St., Denver, CO 80222

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

At surface 660' FNL &amp; 1980' FWL, NE NW

Sec. 15-16S-27E

At proposed prod. zone

Same

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

Approx. 15 miles southeast of Lake Arthur

## 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

2269.9

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.

4500'

## 19. PROPOSED DEPTH

8600'

## 20. ROTARY OR CABLE TOOLS

Rotary

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

3568 GR

## 22. APPROX. DATE WORK WILL START\*

April 1, 1981

## 23.

## PROPOSED CASING AND CEMENTING PROGRAM

| SIZE OF HOLE | SIZE OF CASING | WEIGHT PER FOOT          | SETTING DEPTH | QUANTITY OF CEMENT |
|--------------|----------------|--------------------------|---------------|--------------------|
| 14-3/4"      | 13-3/8"        | 48#                      | Appx. 300'    | Appx. 300 sx       |
| 12-1/4"      | 8-5/8"         | 24#                      | Appx. 1500'   | Appx. 500 sx       |
| 7-7/8"       | 5-1/2"         | 10.5# & 11.6#<br>15.5 17 | Appx. 8600'   | Appx. 500 sx       |

We propose to drill the captioned well to test the Atoka and Grayburg formations. We propose to test all shows deemed worthy of test and set casing, as above, or to plug and abandon in accordance with instructions received from the U.S.G.S.

The gas is not 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

Kera Chandler

TITLE Engr. Assistant

DATE February 6, 1981

(This space for Federal or State office use)

PERMIT NO.

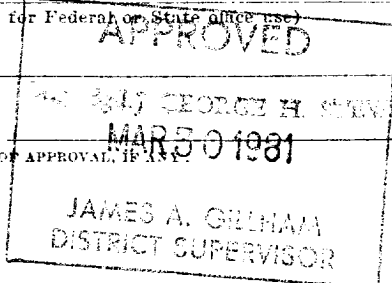
APPROVAL DATE

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY



WELL, NEW MEXICO  
API + P. Bond  
4-3-81