

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

D. W. Underwood &amp; J. C. Williamson

## 3. ADDRESS OF OPERATOR

626 Vaughn Bldg., Midland, Texas 79701

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

At surface

1980' FSL & 1980' FEL, Sec. 1-T20S-R28E, Eddy Co.,  
New Mexico

At proposed prod. zone

Yates Sd.

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

16 mi. NE of Carlsbad

## 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

320

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.

Wildcat

## 19. PROPOSED DEPTH

1300'

## 20. ROTARY OR CABLE TOOLS

Cable tools

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

3288' GR

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

July 25, 1973

## 23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 3/4	9 5/8	28 lb.	300	250 sx

RECEIVED  
JUL 25 1973D. C. C.  
OFFICERECEIVED  
JUL 16 1973

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

TITLE

Partner

DATE

July 13, 1973

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

DATE

APPROVED  
JUL 24 1973H. L. BECKMAN  
ACTING DISTRICT ENGINEERTHIS APPROVAL IS RESCINDED IF OPERATIONS  
ARE NOT COMMENCED WITHIN 3 MONTHS.  
EXPIRES 1973

\*See Instructions On Reverse Side