

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 ☐

## 2. NAME OF OPERATOR

Curry Resources

## 3. ADDRESS OF OPERATOR

P. O. Box 5596, Midland, Texas, 79704

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

At surface

1680' FSL and 760' FEL of the Section 22, T23S, R34E

At proposed prod. zone

Morrow zone of Pennsylvanian age

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

22 miles southwest of Eunice, New Mexico

## 15. DISTANCE FROM PROPOSED\*

LOCATION TO NEAREST  
PROPERTY OR LEASE LINE, FT.  
(Also to nearest drilg. unit line, if any)

760' FEL

## 16. NO. OF ACRES IN LEASE

320

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.

316'

## 19. PROPOSED DEPTH

13,600'

## 20. ROTARY OR CABLE TOOLS

Rotary

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

3415.5' Ground Level

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

Immediately

## 23.

## PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17 1/2"	13 3/8"	48	600'	To be circulated
12 1/4"	10 3/4"	51	5,100'	To be circulated
9 1/2"	7 5/8" Liner	33.70	11,800'	To be circulated
6 1/2"	5 1/2" Liner	17	13,200'	To be circulated
4 3/4"	3 1/2" Liner	7.7	13,600'	To be circulated

## SEE ATTACHMENTS FOR THE FOLLOWING:

- EXHIBIT A NMOCC FORM C-102
- EXHIBIT B General road map
- EXHIBIT C Field map showing all wells, existing roads, and other data
- EXHIBIT D Blowout Preventor stack
- EXHIBIT E Drilling rig layout
- EXHIBIT F Surface Use and Operations Plan

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 Charles S. Shaller TITLE Owner DATE 6-28-84

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

AREA MANAGER  
CARLSBAD RESOURCE AREA

APPROVED BY

TITLE

DATE

7-3-84

CONDITIONS OF APPROVAL, IF ANY:

Subject to  
Like Approval  
by State

Unorthodox  
location

\*See Instructions On Reverse Side

APPROVAL SUBJECT TO  
GENERAL REQUIREMENTS AND  
SPECIAL STIPULATIONS  
ATTACHED

RECEIVED

JUL 6 - 1984

C.D.  
HOBBS OFFICE