

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN "PLICATE"  
Other instructions on  
reverse side

Form approved.  
Budget Bureau No. 1004-0136  
Expires August 31, 1985

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

Cavalcade Oil Corporation

3. ADDRESS OF OPERATOR

P.O. Box 16187, Lubbock, Texas 79490

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

At surface

660' FNL and 660' FEL

At proposed prod. zone

Same

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

7 miles southeast of Maljamar, New Mexico

10. DISTANCE FROM PROPOSED\*  
LOCATION TO NEAREST  
PROPERTY OR LEASE LINE, FT.  
(Also to nearest drig. unit line, if any)

660'

16. NO. OF ACRES IN LEASE

280

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.

0

19. PROPOSED DEPTH

9,000'

20. ROTARY OR CABLE TOOLS

Rotary

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

3948.0 GR

22. APPROX. DATE WORK WILL START\*

November 5, 1985

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"	54.5#, K-55	450'	Circulated
11"	8 5/8"	24.0#, K-55	4200'	Circulated
		32.0#, J-55		
7 7/8"	5 1/2"	15.5#, K-55	9,000'	935 sx.
		17.0#, N-80		(Also see Exhibit E)

Mud Program: See Exhibit F

BOP Program: See Exhibit D

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

*Kenneth L. Lyne*

TITLE Vice President - Land

DATE 9/18/85

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

*J. Mark Hagan*

TITLE

DATE 10-29-85

CONDITIONS OF APPROVAL, IF ANY:

APPROVAL SUBJECT TO  
GENERAL REQUIREMENTS AND  
SPECIAL STIPULATIONS

\*See Instructions On Reverse Side