

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

5. LEASE PERMIT NUMBER AND SERIAL NO.

NM-59044

6. IF INDIAN, AGENT OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Cavalcade Fed *LP*

9. WELL NO.

10. FIELD AND POOL, OR WILDCAT

Young Wolfcamp

11. SEC., T., R., M., OR B.E.,
AND SURVEY OR AREA

Sec. 21, T18S, R32E

12. COUNTY OR PARISH 13. STATE

Lea

N.M.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1. TYPE OF WORK

DRILL ☒

DEEPEN ☐

PLUG BACK ☐

2. 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' FSL. & 1650' TEL

At proposed prod. zone

Same

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

9 miles south of Maljamar, New Mexico

15. DISTANCE FROM PROPOSED

LOCATION TO NEAREST

PROPERTY OR LEASE LINE, FT.

(A. 660 to nearest drilg. unit hole if any)

660'

16. NO. OF ACRES IN LEASE

400

17. NO. OF ACRES AS OWNED
TO THIS WELL

40

18. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING COMPLETED
OR APPLIED FOR, ON THIS LEASE, FT.

1650'

19. PROPOSED DEPTH

10,900

20. POTARY OR CABLE TOOL

Rotary

21. ELEVATIONS (Show whether DT, ET, GR, etc.)

3760.6 GR

22. APPROX. DATE WHEN WELL WILL START*

September 1, 1984

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
		28.0 # S-80		
7 7/8"	5 1/2"	15.5 # K-55	10,900'	825 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.

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SIGNED

Exploration Manager

DATE 7/27/84

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

AREA MANAGER

CARIDAD ROSA

APPROVED BY

TITLE

DATE 7-10-84

CONDITIONS OF APPROVAL, IF ANY

APPROVAL SUBJECT TO
GENERAL REQUIREMENTS AND
SPECIAL STIPULATIONS
ATTACHED

*See Instructions On Reverse Side

RECEIVED

SEP 11 1984

CCC
HOBBS OFFICE