

N. M. OIL CONS. COMMISSION  
P. O. BOX 88240  
HOBBBS, NEW MEXICO  
UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYSUBMIT IN TWO PARTS\*  
(Other instructions on  
reverse side)Form approved.  
Budget Bureau No. 42-R1425.

30-025-28537

5. LEASE DESIGNATION AND SERIAL NO.

NM-57693

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

ALLISON FEDERAL

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

WILDCAT

11. SEC., T., R., M., OR BLE.  
AND SURVEY OR AREA

SEC. 33, T.9 S., R. 34 E.

12. COUNTY OR PARISH 13. STATE

LEA

NEW MEXICO

## 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

THE ANSCHUTZ CORPORATION

3. ADDRESS OF OPERATOR

731 W. WADLEY, SUITE 130, BLDG. K, MIDLAND, TEXAS 79705

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

990' FNL AND 1650' FEL OF SECTION 33

At proposed prod. zone

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

7 MILES WEST OF CROSSROADS, NEW MEXICO

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

990'

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.

1000'

19. PROPOSED DEPTH

13,400'

20. ROTARY OR CABLE TOOLS

ROTARY

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

4250.2' GL

22. APPROX. DATE WORK WILL START\*

UPON APPROVAL

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#	400'	SUFFICIENT TO CIRCULATE
12-1/4"	8-5/8"	24# & 32#	4000'	SUFFICIENT TO CIRCULATE
7-7/8"	5-1/2"	17#	13,400'	500 SACKS

AFTER SETTING PRODUCTION CASING, PAY ZONES WILL BE PERFORATED AND STIMULATED  
AS NECESSARY.SEE ATTACHED FOR: SUPPLEMENTAL DRILLING DATA  
BOP SKETCH  
SURFACE USE AND OPERATIONS PLAN  
OPERATOR-LAND OWNER AGREEMENT

RECEIVED

DEC 12 12 51 AM '83

BUREAU OF LAND MANAGEMENT  
ROSWELL DISTRICT

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.

SIGNATURE

Arthur R. Brown

TITLE

Agent

DATE

DECEMBER 9, 1983

(This space for Federal or State office use)

PERMIT NO.

'Orig. Sgd.' Earl R. Cunningham

APPROVAL DATE

District Manager

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

DEC 15 1983

APPROVAL SUBJECT TO  
GENERAL REQUIREMENTS AND  
SPECIAL STIPULATIONS  
ATTACHED

\*See Instructions On Reverse Side