

DEPARTMENT OF NATURAL RESOURCES
OIL AND GAS CONSERVATION COMMISSION
OF THE STATE OF COLORADO

MAY 10 1971

COLO. OIL & GAS CONS. COMM.

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, INC. & EMPIRE STATE OIL CO.

3. ADDRESS OF OPERATOR

1110 Denver Club Building, Denver, Colorado 80202

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

At surface

SW $\frac{1}{4}$ SE $\frac{1}{4}$ Sec. 27-12N-45W

660' NSL

1980' WEL

At proposed prod. zone

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

Ten miles west of Julesburg, Colorado

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

660'

16. NO. OF ACRES IN LEASE *

1102.80

17. NO. OF ACRES ASSIGNED
TO THIS WELL18. DISTANCE FROM PROPOSED LOCATION
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

19. PROPOSED DEPTH

3500'

20. ROTARY OR CABLE TOOLS

Rotary

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

3566' KB

3558' GL

22. APPROX. DATE WORK WILL START

May 11, 1971

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 $\frac{1}{4}$ "	8-5/8"	24	200	175 sacks
7-7/8"	4 $\frac{1}{2}$ "	11	3500'	200 sacks

* DESCRIBE LEASE

T. 12N., R. 45 W

Sec. 21: Lot 1 and those parts of Lot 2 and S $\frac{1}{2}$ S $\frac{1}{2}$ lying east of UPRR.Sec. 22: Lots 1, 2 and S $\frac{1}{2}$ S $\frac{1}{2}$

Sec. 27: All, except 45 acres lying south and west of UPRR.

Sec. 28: All of that part of hte N $\frac{1}{2}$ lying east of UPRR.

We propose to drill this well to an approximate total depth of 3500' to test through the J-sand. IES and GR Density logs will be run to total depth. No cores are planned. Drill Stem Tests will be run as warranted by evaluation of logs and samples. The BOP and mud program will be those generally used in this area. If production is encountered, casing will be set through the pay section and selectively perforated. Fracing or acidizing may be necessary to stimulate production.

Survey Plats will be forwarded in a few days.

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

W. W. Wakefield

TITLE Vice President

DATE May 4, 1971

(This space for Federal or State office use)

PERMIT NO.

71-335

APPROVAL DATE

APPROVED BY

R. Rogers

TITLE

DIRECTOR
O & G CONS. COMM.

DATE

MAY 11 1971

CONDITIONS OF APPROVAL, IF ANY:



See instructions on reverse side

A.P.I. NUMBER

05 115 6006

71-335