



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

RECEIVED
JAN 14 1980

COLO. OIL & GAS CONSERV. COMM.

**APPLICATION
FOR PERMIT TO DRILL, DEEPEN, OR REENTER AND OPERATE**

5. LEASE DESIGNATION AND SERIAL NO. _____

6. IF INDIAN, ALLOTTEE OR TRIBE NAME _____

7. UNIT AGREEMENT NAME _____

8. FARM OR LEASE NAME
D. Tuttle

9. WELL NO.
1-33

10. FIELD AND POOL, OR WILDCAT
Wildcat

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec 33-T2N-R54W

12. COUNTY
Washington

13. STATE
Colo

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE
12 miles west and 5 miles south of Akron, Colorado

15. DISTANCE FROM PROPOSED LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. line, if any) 660'

16. NO. OF ACRES IN LEASE* 90

17. NO. OF ACRES AND/OR DRILLING UNIT ASSIGNED TO THIS WELL 40

18. DISTANCE FROM PROPOSED LOCATION TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. none

19. PROPOSED DEPTH 5050'

20. ROTARY OR CABLE TOOLS
Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
4575 GR.

22. APPROX. DATE WORK WILL START
February 25, 1980

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4	8-5/8	24#	130'	Sufficient to reach surface
7-7/8	*4 1/2 or 5 1/2	9.5 or 14#	5050	Sufficient to cover all pay zones

*Plan to run 4 1/2" casing if well is a gas producer and 5 1/2" casing if the well is an oil producer.
* DESCRIBE LEASE

SWNW 1/4 & W 1/2 SW 1/4 Sec 33, 2N, 54W, 90 acres net of 120 acres gross

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or reenter and operate, 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.

In accepting this permit the applicant agrees to fully abide by the requirements and rules of this Commission governing this permitted operation including his responsibility to prevent pollution of state waters during drilling, treating, testing, and producing operations and by the casing, cementing and plugging requirements particularly designed for the protection of state waters and the prevention of intermingling of the contents of all the various zones encountered in this permitted operation.

24. SIGNED Charles O. Clark TITLE Acting for Transcontinental Oil Corp. DATE 1-10-80

(This space for Federal or State Office use)

PERMIT NO. 80 55 APPROVAL DATE JAN 15 1980
APPROVED BY [Signature] TITLE DIRECTOR O&G CONSERV. COMM.
CONDITIONS OF APPROVAL, IF ANY:

A.P.I. NUMBER
05 121 9497

See Instructions On Reverse Side