

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



RECEIVED
OCT 19 1978

DOL. 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
Cedar Creek Ranch

9. WELL NO.
1

10. FIELD AND POOL, OR WILDCAT
Wildcat

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
6-9N-53W

12. COUNTY
Logan

13. STATE
Colo.

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE
Approx. 20 miles Northwest of Sterling, 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* 320

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. Approx. 2600'

19. PROPOSED DEPTH 5100'

20. ROTARY OR CABLE TOOLS
Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
4167' GR

22. APPROX. DATE WORK WILL START
November 1, 1978

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	24.00	125	100 Sacks
7 7/8"	5 1/2	14.00	5100	150 Sacks

*DESCRIBE LEASE (Sec. 6: NE/4, N/2 NW/4, SW/4 NW/4, NW/4 SW/4)

After setting surface casing, well will be drilled to total depth of approximately 5100' and electric logs run. All significant shows of oil and/or gas will be evaluated by drill stem testing.

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. GEAR DRILLING COMPANY
SIGNED [Signature] TITLE PRESIDENT DATE 10/18/78

(This space for Federal or State Office use)

PERMIT NO. 781073 APPROVAL DATE _____
APPROVED BY [Signature] TITLE DIRECTOR DATE OCT 19 1978
CONDITIONS OF APPROVAL, IF ANY: _____

See Instructions On Reverse Side

A.P.I. NUMBER
05 075 8728