



DEPARTMENT OF NATURAL RESOURCES  
GAS CONSERVATION COMMISSION  
THE STATE OF COLORADO

RECEIVED

MAR 16 1976

Oil & Gas Cons. Comm.

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

1a. TYPE OF WORK

DRILL ☒

DEEPEN ☐

REENTER ☐

b. TYPE OF WELL

OIL WELL ☐

GAS WELL ☐

OTHER Wildcat

SINGLE ZONE ☐

MULTIPLE ZONE ☐

2. NAME OF OPERATOR

Lee Swedlund, Marvin A. Brown & Gear Drllg. Co. 623-4422

3. ADDRESS OF OPERATOR

470 Denver Club Building, Denver, Colorado 80202

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)  
At surface 1980' FNL & 660' FWL of Northwest Quarter

At proposed prod. zone Same

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\*

440

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 1200'

19. PROPOSED DEPTH

5150'

20. ROTARY OR CABLE TOOLS

Rotary

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

4268' GR.

12. COUNTY

Logan

13. STATE

Colorado

23.

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#	110'	100 sacks
7-7/8"	5-1/2"	14.00#	5150'	150 sxs.

\* DESCRIBE LEASE

(Sec 14: E/2SE/4 & SE/4NE/4)  
(Sec 13: SW/4, S/2SE/4, SW/4NW/4)  
(Sec 18: SW/4SW/4)

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

\* Cedar Creek Spacing Order #43-1

Gear ck. 8979

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

George L. Gear

TITLE

President

DATE

March 15, 1976

(This space for Federal or State Office use)

PERMIT NO.

76 182

APPROVAL DATE

DIRECTOR

APPROVED BY

McRogers

TITLE

O & G CONS. COMM.

DATE

MAR 17 1976

CONDITIONS OF APPROVAL, IF ANY:



A.P.I. NUMBER

See Instructions On Reverse Side

05 075 8.591