

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



RECEIVED
JUN 29 1973

12

COLORADO OIL & GAS CONSERVATION COMMISSION

5. LEASE DESIGNATION AND SERIAL NO.

73/4732 S

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

State

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Wildcat

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

36 - 9N - 53W

12. COUNTY

Logan

13. STATE

Colorado

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

Thomas B. Burns, Conley & Associates, Inc. & Gear Drilling Co. 623-2283

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' FSL & 660' FWL of Southwest quarter

At proposed prod. zone

Same as above

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

Approximately 10 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*

360

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. 2650'

19. PROPOSED DEPTH

5000

20. ROTARY OR CABLE TOOLS

Rotary

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

4142 GR

22. APPROX. DATE WORK WILL START

June 30, 1973

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"	20.00#	125	100 sacks
7-7/8"	5-1/2"	14.00#	5000'	150 sacks

* DESCRIBE LEASE

(Sec. 36: N/2 SW/4, NW/4, W/2 NE/4, NW/4 SE/4)

After running and cementing surface casing, well will be drilled to total depth of approximately 5000' and electric logs run. All significant shows of oil and/or gas will be evaluated by drill stem testing.

DVR	
FJP	
HMM	
JAM	<input checked="" type="checkbox"/>

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
George L. Gear

TITLE

President

DATE

June 28, 1973

(This space for Federal or State Office use)

PERMIT NO.

73 438

APPROVAL DATE

APPROVED BY

W. Rogers

TITLE

DIRECTOR
OIL & GAS CONSERVATION COMMISSION

DATE

JUN 29 1973

CONDITIONS OF APPROVAL, IF ANY:

A.P.I. NUMBER

05 075 8406

See Instructions On Reverse Side