



00278592

AND GAS CONSERVATION COMMISSION OF THE STATE OF COLORADO

RECEIVED

MAR 23 1971

COLO.

5. LEASE DESIGNATION AND SERIAL NO.

OIL & GAS CONS. COMM.

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Casement

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Wildcat

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

31-12N-54W

12. COUNTY OR PARISH

Logan

13. STATE

Colorado

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

C. W. Hughes et al and Gear Drilling Company

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 660' from South line and 1950' from East line of Southeast quarter

At proposed prod. zone

Same as above

C SW SE

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

Approximately 18 miles west of Peetz, 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 ASSIGNED
TO THIS WELL

40

18. DISTANCE FROM PROPOSED LOCATION
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.No other
wells

19. PROPOSED DEPTH

5,700'

20. ROTARY OR CABLE TOOLS

Rotary

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

4,506' GR

22. APPROX. DATE WORK WILL START

March 23, 1971

23.

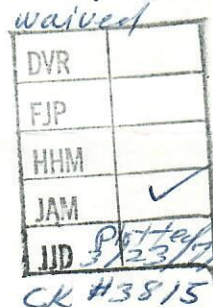
PROPOSED CASING AND CEMENTING PROGRAM

| SIZE OF HOLE | SIZE OF CASING | WEIGHT PER FOOT | SETTING DEPTH | QUANTITY OF CEMENT |
|--------------|----------------|-----------------|---------------|--------------------|
| 12-1/4" | 8-5/8" | 24.00# | 125' | 100 sacks |
| | | | | |
| | | | | |

* DESCRIBE LEASE

South half (S/2) of Section 31, Township 12 North, Range 54 West, 6th PM

After setting surface casing, well will be drilled to total depth and electric logs run. Any 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 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.

GEAR DRILLING COMPANY

SIGNED

TITLE

President

DATE

March 22, 1971

(This space for Federal or State office use)

PERMIT NO.

71 208

APPROVAL DATE

DIRECTOR

APPROVED BY

TITLE

O & G CONS. COMM.

DATE

MAR 25 1971

CONDITIONS OF APPROVAL, IF ANY:

See Instructions On Reverse Side

A.P.I. NUMBER

05 075 8265

71-208