



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

RECEIVED

OCT 29 1973

12

5. LEASE DESIGNATION AND SERIAL NO.

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

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

1a. TYPE OF WORK

DRILL ☒

DEEPEN ☐

REENTER ☐

7. UNIT AGREEMENT NAME

b. TYPE OF WELL

OIL WELL ☐

GAS WELL ☐

OTHER

SINGLE ZONE ☐

MULTIPLE ZONE ☐

8. FARM OR LEASE NAME

2. NAME OF OPERATOR

Dyco Petroleum Corporation

PHONE NO.

9. WELL NO.

1

3. ADDRESS OF OPERATOR

1022 Patterson Building, Denver, Colorado 80202

10. FIELD AND POOL OR WILDCAT

Wildcat McKenzie

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)

At surface

1920' FSL & 660' FWL of Southwest Quarter

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

18-9N-56W

At proposed prod. zone

Same as above

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

Approximately 10 miles North of Stoneham

12. COUNTY

Weld

13. STATE

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*

400

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.

no other wells

19. PROPOSED DEPTH

6000'

20. ROTARY OR CABLE TOOLS

Rotary

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

4521' GR

22. APPROX. DATE WORK WILL START

December 1, 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# & 15.50#	6000'	150 sacks

* DESCRIBE LEASE Section 18: SW/4, W/2 SE/4, S/2 NW/4, SW/4 NE/4 and NW/4 NW/4

After running and cementing surface casing, well will be drilled to total depth of approximately 6000' 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. DYCO PETROLEUM CORPORATION

SIGNED

TITLE Agent for Dyco Pet. Corp.

DATE October 26, 1973

(This space for Federal or State Office use)

PERMIT NO.

73 893

APPROVAL DATE

APPROVED BY

TITLE

DIRECTOR
O & G CONS. COMM.

DATE

OCT 29 1973

CONDITIONS OF APPROVAL, IF ANY:

A.P.I. NUMBER

05 123 7914

See Instructions On Reverse Side

10/29/73 our phone call
Rita Smith of Dyco - Rtg. Gas name to be added
73-893