



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.

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Lousberg

9. WELL NO.

1

10. FIELD AND POOL OR WILDCAT

Wildcat McKenzie

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

18-9N-56W

12. COUNTY

Weld

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 SINGLE ZONE MULTIPLE ZONE

2. NAME OF OPERATOR
Dyco Petroleum Corporation & Gen. Dily Co.

3. ADDRESS OF OPERATOR
1022 Patterson Building, Denver, Colorado 80202

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)
At surface 1920' 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 North of Stoneham

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

DVR	
FJP	
HHM	
IAM	<input checked="" type="checkbox"/>
JID	Plotted 10/29/73

* 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 [Signature] 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 [Signature] TITLE DIRECTOR O & G CONS. COMM. DATE OCT 29 1973

CONDITIONS OF APPROVAL, IF ANY:

A.P.I. NUMBER
05 123 7914

10/29/73 our phone call See Instructions On Reverse Side
Rita Smith of Gen Dily - Rig Gen name to be added
73-893