

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

RECEIVED

MAR 26 1974

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

1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> REENTER <input type="checkbox"/>			5. LEASE DESIGNATION AND SERIAL NO. OIL & GAS CONSERVATION		
b. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>			6. IF INDIAN, ALLOTTEE OR TRIBE NAME		
2. NAME OF OPERATOR Dyco Petroleum Corporation and GEAR DRILLING CO.			7. UNIT AGREEMENT NAME		
3. ADDRESS OF OPERATOR 1795 Colorado State Bank Bldg., 1600 Broadway, Denver, Colo. 80202			8. FARM OR LEASE NAME Lousberg		
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface 660' FNL & 1320' FWL of Northwest Quarter At proposed prod. zone Same as above			9. WELL NO. 1-A		
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE Approx. 10 miles north of Stoneham			10. FIELD AND POOL OR WILDCAT Unnamed - "J" Sand		
15. DISTANCE FROM PROPOSED LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. line, if any) Approx. 660'			11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA 19-9N-56W		
16. NO. OF ACRES IN LEASE* 320			12. COUNTY Weld		
17. NO. OF ACRES AND/OR DRILLING UNIT ASSIGNED TO THIS WELL 160			13. STATE Colorado		
18. DISTANCE FROM PROPOSED LOCATION TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. Approx. 660'			20. ROTARY OR CABLE TOOLS Rotary		
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 4503' GR.			22. APPROX. DATE WORK WILL START March 30, 1974		

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 sax
7-7/8"	5-1/2	14.00 & 15.50	6000'	150 sax

* DESCRIBE LEASE (Sec. 19: W/2)



DVR	
FJP	
HHM	
JAM	
JJD	Plotted

After running and cementing surface casing, well will be drilled to total depth of approximately 6,000' 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 Petroleum Corporation DATE March 22, 1974

(This space for Federal or State Office use)

PERMIT NO. **74 185** APPROVAL DATE **MAR 26 1974**
APPROVED BY [Signature] TITLE **DIRECTOR**
CONDITIONS OF APPROVAL, IF ANY:

A.P.I. NUMBER

05 123 8020

See Instructions On Reverse Side

74-185