



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

RECEIVED

MAY 22 1975

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: Gower Oil Company PHONE NO. (303) 893-6651

3. ADDRESS OF OPERATOR: 444 17th Street, Suite 804, Denver, Colorado 80202

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)
 At surface: 600' FNL, 600' FEL of SE 1/4 Sec. 31-T9N-R54W
 At proposed prod. zone: 2040 FS - 600 FE

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE: 12 miles NW of Sterling, Colorado NESE

15. DISTANCE FROM PROPOSED LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. line, if any): 600'

16. NO. OF ACRES IN LEASE*: 80

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.: 5350'

19. PROPOSED DEPTH: 5350'

20. ROTARY OR CABLE TOOLS: Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.): 4342' Ground

22. APPROX. DATE WORK WILL START: June 1, 1975

12. COUNTY: Logan 13. STATE: Colorado

5. LEASE DESIGNATION AND SERIAL NO.: Fee

6. IF INDIAN, ALLOTTEE OR TRIBE NAME: _____

7. UNIT AGREEMENT NAME: _____

8. FARM OR LEASE NAME: Luft-Pauling

9. WELL NO.: 1

10. FIELD AND POOL, OR WILDCAT: Wildcat

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA: Sec. 31-T9N-R54W

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#	125'	To surface
7-5/8"	5-1/2"	15.5#	5350'	140Sx

Lease E 1/2 of SE 1/4 Sec. 31 T. 9 N., R. 54 W., Logan County, Colorado

* DESCRIBE LEASE

"J" Sand Test

Logs: IES Base of surface casing to T.D.; FDC-GR minimum run
 Estimated Formation Tops: Top of "D" 5156'; Top of "J" 5256'

Drilling Permit Fee Attached
 Drilling Bond #NB 674904

DVR	
FJP	
HHM	
JAM	<input checked="" type="checkbox"/>
JJD	<input checked="" type="checkbox"/>
GCH	
CGM	

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. SIGNED Don Vickory TITLE Manager of Production DATE 5/21/75
Don Vickory

(This space for Federal or State Office use)

PERMIT NO. 75 434 APPROVAL DATE _____
 APPROVED BY Al Rogers TITLE DIRECTOR DATE MAY 22 1975
 CONDITIONS OF APPROVAL, IF ANY: _____

A.P.I. NUMBER
05 075 8521

See Instructions On Reverse Side

75-434