

DEPARTMENT OF GEOLOGY AND MINERAL INDUSTRIES
10 State Office Building, Portland, Oregon 97201

APPLICATION FOR PERMIT TO DRILL A GEOTHERMAL WELL OR PROSPECT WELL
(To be accompanied by a \$25.00 permit fee for new wells only and a surety bond conditioned as provided by law.)

California

Bakersfield, ~~Oregon~~ Sept. 5, 19 73

Department of Geology and Mineral Industries
Portland, Oregon 97201

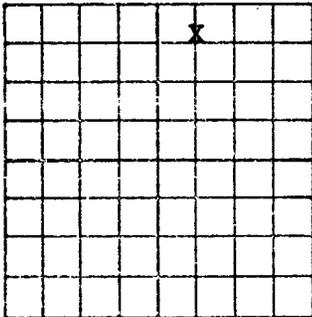
AMENDED LOCATION (Ref. to March, '73 Application)

In compliance with rules and regulations pursuant to ORS 522 (Chapter 776 OL 1971) application is hereby made for permit to drill

a (new well / prospect well): Gulf Oil Company - U.S. Favell-Utley
(company or operator) (lease)

Well No. 1-ST in NW/4 NE/4 of sec. 17, T. 39S, R. 20E W. B. & M.,

Exploratory Wildcat Field, Lake County.



Section of land
Area 640 acres

This well is 660 feet ~~(N)~~ (S) of the North line and 1980 feet
(W) of the East line of Sec. 17, T39S, R20E.

(Give location from section or other legal subdivision lines or corners; cross out wrong directions.)

Elevation of ground above sea level is 4732± feet. All depth measurements are taken from
top of Kelly Bushing, which is 10 above ground.

The lessee is Gulf Oil Company - U.S.

Address P. O. Box 1392, Bakersfield, California 93302

The lessor is Favell-Utley Corp.

LOCATE WELL CORRECTLY Address Lakeview, Oregon

We propose to use the following strings of casing and to land or cement them as herein indicated:

| Size of hole | Size of casing | Weight in pounds per foot | Grade and type | New or second hand | Depth | Landed or cemented No. sacks cement |
|--------------|----------------|---------------------------|----------------|--------------------|-------|-------------------------------------|
| 17-1/2" | 13-3/8" | 48 | H-40, ST&C | New | 40+ | 50 |
| 12-1/4" | 9-5/8" | 36 | K-55, ST&C | New | 1000± | 500 |
| | | | | | | |
| | | | | | | |

Method of drilling: rotary X, cable _____, other _____.

Proposed objectives:
5500'±, zone unknown, exploratory wildcat

Approved Sept 7, 19 73
except as follows: The May 7, 1973
Dept Envir Qual conditions
apply to this operation.

DEPT. OF GEOLOGY & MINERAL INDUS.

By _____ Director

GULF OIL COMPANY - U.S.
company or operator

By _____ position

Send communications regarding well to:

Name P. M. Scott *P. M. Scott*

Address P. O. Box 1392, Bakersfield, California 93302