

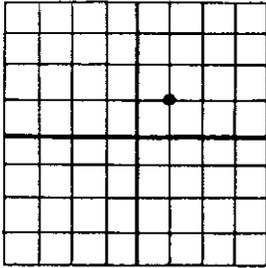
APPLICATION FOR PERMIT TO DRILL NEW WELL OR STRATIGRAPHIC HOLE  
(To be accompanied by a \$25.00 permit fee for new wells only and a surety bond conditioned as provided by law.)

Denver, Colorado ~~Oregon~~ October 30, 19 63

Department of Geology and Mineral Industries  
Portland, Oregon

In compliance with rules and regulations pursuant to ORS 520 (Chapter 667 OL 1953) application is hereby made for permit to drill

a (new well ~~stratigraphic hole~~) to be known as: T. J. Porter COMPANY OR OPERATOR  
Well No. #1 in SW/4 NE/4 of Sec. 27, T. 13 S., R. 4 W. W. B. & M.,  
Linn Field, Linn County.



Section of land  
Area 640 acres

This well is 660 feet (N) ~~(S)~~ and 660 feet  
(E) ~~(W)~~ of the center ~~(NW)~~ of Section 27-13S-4W.

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

Elevation of ground above sea level is 266.4 feet. All depth measurements are taken from  
top of kelly bushing, which is 16.54 feet above ground.

The lessee is Ted J. Porter and Marjorie L. Porter

Address Box 36, Fontana, California

The lessor is Gulf Oil Corporation of California

Address P. O. Box 2097, Denver 1, Colorado

LOCATE WELL CORRECTLY

We estimate that the first productive oil or gas sand should occur at a depth of about 5000 feet.  
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 SS	New	500	500
12-1/4	9-5/8	36	J SS	New	4500	200
8-3/4						

We propose to drill with ~~rotary~~ rotary tools.

If changes in the above plan become advisable we will notify you before cementing or landing casing.

Additional information including names of and expected depths to objective sands (Use additional sheets as needed):

- 0-1500' Eugene
- 1500-5800' Spencer formation) sands
- 5800-9800' Tyee formation )
- 9800' Top of Siletz River

I understand that this plan of work must receive approval in writing by the Director of the State Department of Geology and Mineral Industries.

Approved October 31, 19 63  
 - except as follows:  
**Surveyed location be submitted within 30 days.**  
 DEPARTMENT OF GEOLOGY & MINERAL INDUSTRIES  
 By [Signature]  
**Petroleum Engineer**

**GULF OIL CORPORATION OF CALIFORNIA**  
COMPANY OR OPERATOR  
 By [Signature]  
 Position A. M. Bell, Jr.  
Vice President  
 Send communications regarding well to:  
 Name Gulf Oil Corporation of California  
 Address P. O. Box 2097  
Denver 1, Colorado Attn. Mr. T. C. Wilson