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STATE DEPT. OF GEOLOGY & MINERAL INDUSTRIES

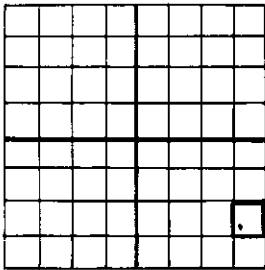
DEPARTMENT OF GEOLOGY AND MINERAL INDUSTRIES  
1909 State Office Building, Portland 1, Oregon

APPLICATION FOR PERMIT TO DRILL NEW WELL OR STRATIGRAPHIC HOLE  
(To be accompanied by a \$500 permit fee for new wells only and a surety bond conditioned as provided by law.)

Oregon August 1 19 62

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 ) to be known as: Humble Oil & Refining Company Howard J. Miller et ux  
(stratigraphic hole) Proj. LEASE  
Well No. 1 in SE1/4 of Sec. 10, T. 10S, R. 3-W W. B. & M.,  
Albany Area Field, Linn County.



Section of land  
Area 640 acres

This well is 1862 feet (N) (~~S~~) of the 1/4 and 4156 feet  
(E)(W) of the most westerly north/west corner of the Jacob L. Miller Donation  
Land, Claim No. 61, T-10-S, R-3-W, W.B. & M.  
(Give location from section or other legal subdivision lines or corners. Cross out wrong directions)

Elevation of ground above sea level is 215 feet. All depth measurements are taken from  
top of Kelly Bushing, which is est. 15 feet above ground.

The lessee is Humble Oil & Refining Co.

Address 612 So. Flower Street, Los Angeles 17, Calif.

The lessor is Howard J. Miller & Pearl Miller

LOCATE WELL CORRECTLY Address Rt. 2, Box 256, Albany, Oregon

We estimate that the first productive oil or gas sand should occur at a depth of about unknown 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
9-7/8"	7"	20 1/2	J-55	New	500	Cmt'd w/165 sz.
6-1/4"	4-1/2"	9.5	J-55	New	5500	Cmt'd w/650 sz.
(This string to be run only if production is obtained)						

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

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):

Unknown

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 August 3, 19 62  
except as follows:  
**Surveyed location to be furnished within 30 days.**

DEPARTMENT OF GEOLOGY & MINERAL INDUSTRIES  
By Simon C. Newton, Director

Petroleum Engineer

HUMBLE OIL & REFINING COMPANY  
COMPANY OR OPERATOR

By [Signature]

Position District Superintendent

Send communications regarding well to:

Name Mr. C. E. Best

Address P. O. Box 612

Bakersfield, Calif.

(Submit in triplicate)