

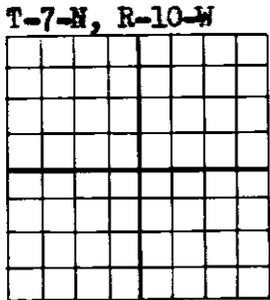
APPLICATION FOR PERMIT TO DRILL NEW WELL OR STRATIGRAPHIC HOLE
(To be accompanied by a \$25.00 permit fee for new wells only and a surety bond conditioned as provided by law.)

San Francisco, California ~~XXXX~~ March 31, 1955.

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: Standard Oil Company of California Hoagland Unit
Western Operating Division LEASE *

Well No. 1 in SW 1/4 SE 1/4 of Sec. 11, T. 7-N, R. 10-W W. B. & M.,
Astoria Area, Clatsop County.



Section of land
Area 640 acres

This well is _____ feet (N) (S) of the _____ line and _____ feet
(E) (W) of the _____ line of _____ (To be supplemented by surveyed location.) *Furnished May 12, '56*

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

Elevation of ground above sea level is 100+ feet. All depth measurements are taken from
top of Derriek Floor, which is 8+ feet above ground.

The lessee is Standard Oil Company of California, Western Operating Division

Address 225 Bush Street, San Francisco, California

The lessor is William J. and Anna M. Hoagland

LOCATE WELL CORRECTLY Address Route 3, Box 585, Astoria, 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
<u>18-5/8+</u>	<u>13-3/8</u>	<u>51#</u>	<u>J-55 seamless</u>	<u>New</u>	<u>500+</u>	<u>Cemented to surface.</u>
<u>Prospect Well - Casing record to be determined as drilling proceeds.</u>						
<u>Supplemental program will be filed prior to cementing any casing.</u>						

We propose to drill with 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):

Oligocene-Eocene sands - depths 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 April 1, 19 55
except as follows
Surveyed location to be given
Department before April 30, 1955.

DEPARTMENT OF GEOLOGY & MINERAL INDUSTRIES
By [Signature] Actg. Director

STANDARD OIL COMPANY OF CALIFORNIA
COMPANY OR OPERATOR Western Operating Div.

By [Signature]
Position Assistant Secretary

Send communications regarding well to:
Name Mr. L. B. McMichael
Address 557 Roy Street, Seattle, Washington

* Lease unit name changed by Department at request of Mr. Paul Home, Standard Oil Co., phone call April 1, 1955. (Submit in triplicate)