

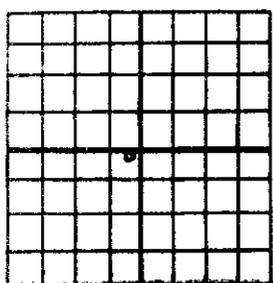
APPLICATION FOR PERMIT TO DRILL NEW WELL OR STRATIGRAPHIC HOLE
(To be accompanied by a \$100 permit fee for new wells only and a surety bond conditioned as provided by law.)

Oregon December 6 1977

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: Mobil Oil Corporation Sutherland Unit
(stratigraphic hole) COMPANY OR OPERATOR LEASE
Well No. 1 in NE/4 SW/4 of Sec. 36, T. 24S, R. 5W W. B. & M.,
Wildcat Field, Douglas County.



Section of land
Area 640 acres

This well is Approx. * 2580 feet (N) (E) of the South Section line and Approx. * 2480 feet
(E)(W) of the West Section line of Section 36-24S-5W.

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

Elevation of ground above sea level is Approx. * 550 feet. All depth measurements are taken from
top of Kelly Bushing, which is Approx. * 10 feet above ground.

The lessee is Mobil Oil Corporation

Address P. O. Box 5444, Denver, Colorado 80217

The lessor is David R. and Reva D. Little

Address 2172 1/2 LaCresta Road, El Cajon, California 92021

LOCATE WELL CORRECTLY

We estimate that the first productive oil or gas sand should occur at a depth of about 9000 feet to 10,000'
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
		(See attached Casing and Drilling Program)				

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):

* Approximate numbers will be confirmed when location is surveyed and drilling rig is on location.

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 January 10, 19 78
except as follows:
The Department of Environmental Quality stipulations of September 2, 1975 are a condition of this permit.
DEPARTMENT OF GEOLOGY & MINERAL INDUSTRIES
By Donald A. [Signature] Director

Mobil Oil Corporation
COMPANY OR OPERATOR
By [Signature]
Position Division Regulatory Engineer
Send communications regarding well to:
Name A. J. McCredie Telephone 572-2045
Address P. O. Box 5444
Denver, Colorado 80217