

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.)

1 BAKERSFIELD, CALIFORNIA JANUARY 22 19 81

Department of Geology and Mineral Industries
Salem, Oregon

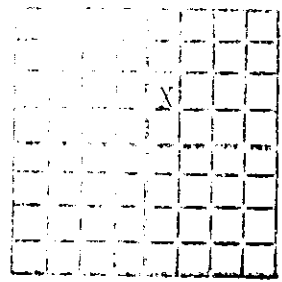
RECEIVED

In accordance with rules and regulations pursuant to ORS 520 (Chapter 667 OL 1957) application is hereby made for permit to drill

to be known as REICHHOLD ENERGY CORPORATION COLUMBIA COUNTY
XXXXXXXXXXXXX COMPANY OR OPERATOR LEASE
32-10 in NE/4 of Sec. 10, T. 6N, R. 5W W. B. & M.,

MIST Field, COLUMBIA County.

This well is 2550 ⁴⁰² feet (N) (S) of the NORTH ^{North} line and 1600 ¹⁸⁰⁶ feet (E) (W) of the EAST ^{South (see plat)} line of SECTION 10



Section of land
Area 640 acres

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

Elevation of ground above sea level is 750 top of feet. All depth measurements are taken from top of KB, which is * feet above ground. *to be furnished

The lessee is REICHHOLD ENERGY CORPORATION 240

Address P. O. Box 810 ST. HELENS OR 97051

The lessor is CROWN TELLERBACH CORP. (surface) 289

Address 1 BUSH STREET, SAN FRANCISCO, CA

LOCATE WELL CORRECTLY

It is desired that the first productive oil or gas sand should occur at a depth of about 7500 feet. Use the following strings of casing and to land or cement them as indicated:

Length	Size of string	Weight in pounds per foot	Grade and type	Runs	Depth	Land or cemented No. feet cement
17-1/2	13-5/8	48#	H	N	400	417 c. ft.
12-1/4	8-5/8	24#	K	N	2750	1554 c. ft.
7-7/8	5-1/2	15.5 & 17	K	N	8000	1200 c. ft.

Use of HH tools.

If it becomes advisable we will rectify you by the cementing or landing casing.

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

Yamhill Sands - 7500'

This will be a new reservoir deeper than 7000'. If successful will be developed on a nominal 640 acre spacing.

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

REICHHOLD ENERGY CORPORATION 240

By [Signature] COMPANY OR OPERATOR

Position ENGINEER

Send communications regarding well test

Name W. F. COVERT

Address P. O. BOX 810 ST. HELENS, OR 97051

March 3, 19 81

The October 1980 stipulations approved by the Governing Board of the Department will be made a condition of this permit.

DEPARTMENT OF GEOLOGY & MINERAL INDUSTRIES
[Signature] Director

1.26.81

