

APPLICATION FOR PERMIT TO DRILL AN OIL AND GAS WELL OR STRATIGRAPHIC HOLE
 (To be accompanied by a \$1000 application fee for new wells only and a surety bond conditioned as provided by law.)

FEB 24 1983 St. Helens, Oregon Feb. 1983

In compliance with rules and regulations pursuant to ORS 520 (Chapter 296 CL 1977) application is hereby made for permit to drill a {new well stratigraphic hole} to be known as Reichhold Energy Corp. Polak
 (company or operator) (lease)

Well No. 31-12 in NE/4 of Sec. 12, T. 6N, R. 5W W.B.&M,
 Mist Field, Columbia County.

Survey Coordinates: 1700'W and 600'S of NE Corner Section 12, T6N, R5W

Elevation of ground above sea level is 1100 feet. All depth measurements are taken from top of Kelly Bushing, which is 11.4 above ground.

Lessee: Reichhold Energy Corporation
 Address: P.O. Box 810, St. Helens, Oregon 97051
 Lessor: Sylvia Polak
 Address: 2200 Sacramento Street, San Francisco, CA 94115

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
12 1/4"	8 5/8"	24	K-55	New	450	165
7 7/8"	5 1/2"	15.5	K-55	New	3000	110

Proposed Depth: 3000' Objectives: Clark and Wilson Sand

Approved March 18, 1983
 except as follows: The January 1983 stipulations approved by the Governing Board of this Department are conditions of this permit.
 DEPT. OF GEOLOGY & MINERAL INDUSTRY
 By *William L. King* Director
 Petroleum Geologist

Reichhold Energy Corporation
 company or operator
 By _____
 Position Field Operations Supervisor
 Send communications regarding well to:
 Name W.F. Covert
 Address Reichhold Energy Corporation
 P.O. Box 810, St. Helens, OR 97051

NOTE: This permit is valid only if land use approval is obtained from the county or city in which the drilling takes place, and provided these authorities make a determination of compliance with statewide goals.