

STATE OF OREGON
DEPARTMENT OF GEOLOGY AND MINERAL INDUSTRY

API No. 36-009-00094
Oil and Gas #201

1069 State Office Building Portland, Oregon 97201

APPLICATION FOR PERMIT TO DRILL AN OIL AND GAS 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.)

St. Helens, Oregon Sept. 21 1981

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 Corporation CADENZA
(company or operator) (lease)

Well No. 34-1 in SE/4 of Sec. 1, T. 6N, R. 5W W.B.&M,
Mist 671.36 N 771.86 E of SW/4 of 15W/10N/4R1 Columbia County.
Survey Coordinates: 400' N & 1,800' W of SE/Corner

Elevation of ground above sea level is 1200 feet. All depth measurements are taken from top of KB, which is 11.6 above ground.

Lessee: Reichhold Energy Corporation 327

Address: P.O. Box 810, St. Helens, Oregon 97051

Lessor: Cadenza, Inc. 339

Address: Star Route 1, Box 16, Clatskanie, Oregon 97016

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	K	new	500'	175 sacks cement
6 1/4	4 1/2	10.5	K	new	3000'	200 " "

Proposed Depth: 3000' Objectives: Upper Clark and Wilson

Reichhold Energy Corporation

company or operator

By W.F. Covert W.F. Covert

Position Manager - Oregon Operations

Send communications regarding well to:

Name W.F. Covert

Address REICHHOLD ENERGY CORPORATION

P.O. Box 810, St. Helens, OR 97051

Approved October 19, 19 81
except as follows: The October 1980 stipulations approved by the Governing Board of the Department will be made a condition of this permit.

DEPT. OF GEOLOGY & MINERAL INDUSTRY

By M. J. Berry
PETROLEUM GEOLOGIST

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.