

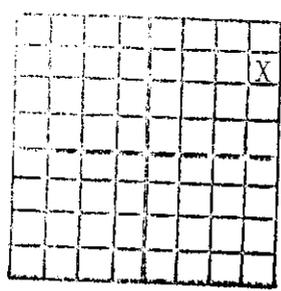
APPLICATION FOR PERMIT TO DRILL NEW WELL OR STRATIGRAPHIC HOLE
(To be accompanied by a \$100 permit fee for new wells only and a surety bond conditioned as provided by law.)

Bakersfield, CA /October February 24 1981

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

(New well) } to be known as: REICHHOLD ENERGY CORPORATION LONGVIEW FIBRE
(Stratigraphic hole) }
Section 41-32 in NE/4 of Sec. 32, T. 7N, R. 5W V. 1 & 2,
Mist Field, Columbia County.



Section of land
Area 640 acres

This well is 900 feet (S) of the North line and 500 feet (W) of the East line of Section 32

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

Elevation of ground above sea level is 870 topofeet. All depth measurements are taken from top of KB, which is 11.6 feet above ground.

The lessee is Reichhold Energy Corporation

Address P. O. Box 1482 Tacoma WA 98401

The lessor is Longview Fibre CO

Address P. O. Box 667 Longview WA 98632

LOCATE WELL CORRECTLY

We estimate that the first productive oil or gas sand should occur at a depth of about 2500 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
9-7/8	7"	20	K	N	400	150 sacks
6-1/4	4-1/2	10.5	K	N	3200	175 sacks

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):

Top C&W Sand 2500'

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 10, 1981

except as follows: 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
Permit Olmstead Director
PETROLEUM ENGINEER

REICHHOLD ENERGY CORPORATION
COMPANY OR OPERATOR

By W.S. [Signature]
Position Engineer

Send communications regarding well to:
Name W. F. Covert
Address P. O. Box 810
St. Helens, OR 97051

(Submit in triplicate)