

RECEIVED-PTLD  
JUL 23 1979

Oil and Gas #96

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, ~~Calif.~~ ~~XXXX~~ July 18, 1979

Department of Geology and Mineral Industries  
Portland, Oregon

In compliance with rules and regulations pursuant to ORS 520 (Chapter 657 OL 1953) application is hereby made for permit to drill

a (new well ~~XXXXXX~~) to be known as Reichhold Energy Corporation Libel  
(~~XXXXXXXX~~) COMPANY OR OPERATOR  
Well No. 2 in SE 1/4 of Sec. 15, T. 6N, R. 5W W. B. & M.,  
Mist Field, Columbia County County.

This well is 2600 feet (N) ~~(S)~~ of the South line and 2100 feet  
(~~S~~) (W) of the East line of Section 15

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

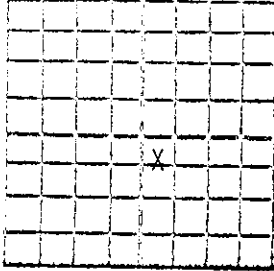
Elevation of ground above sea level is 520 feet. All depth measurements are taken from  
top of KB, which is 12 feet above ground.

The lessee is Reichhold Energy Corporation

Address P.O. Box 1482, Tacoma, Washington 98401

The lessor is Shalman Libel

Address Mist, Oregon 97016



Section of land  
Area 640 acres

LOCATE WELL CORRECTLY

We estimate that the first productive oil or gas sand should occur at a depth of about 2400 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-Sm1s	N	400	150 sacks
6 1/4"	4 1/2"	10.5	K-Sm1s	N	3000	150 sacks

We propose to drill with rotary tools  
~~XXXX~~

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):

C & W Sand - 2400' - 3000'

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 Aug. 22, 19 79  
except as follows:

DEPARTMENT OF GEOLOGY & MINERAL INDUSTRIES  
Director

Reichhold Energy Corporation

By W.S. Beard

Position Engineer

Send communications regarding well to:

Name Robert L. Beardely

Address P.O. Box 810

St. Helens, Oregon 97051

(Submit in triplicate)