

DEPARTMENT OF GEOLOGY AND MINERAL INDUSTRIES
106 State Office Building Portland, Oregon 97201

REVISION to Wilson 12-5 (Permit #208)
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 February 19 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. Wilson
(company or operator) (lease)

Well No. 11-5 in NW/4 of Sec. 5, T. 6N, R. 5W W.B.&M,
Mist Field, Columbia County.
Survey Coordinates: 800'S and 1000' E of NW corner Sec. 5 ← REVISION

Elevation of ground above sea level is 640 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, OR 97051
Lessor: L.E. Wilson
Address: 1541 N.E. 49th Avenue, Portland, OR 97213

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'	200
7 7/8	5 1/2	15.5	K-55	New	2800'	250

Proposed Depth: 2800' Objectives: Clark and Wilson Sand

Approved _____, 19 _____
except as follows:

DEPT. OF GEOLOGY & MINERAL INDUSTRY
By _____ Director

Reichhold Energy Corporation
company or operator
By Yadd Thomas
Position Field Operations Supervisor
Send communications regarding well to:
Name W.F. Covert
Address 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.

STATE OF OREGON
DEPARTMENT OF GEOLOGY AND MINERAL INDUSTRIES
1069 State Office Building Portland, Oregon 97201

OIL AND GAS 208
API 36-009-00099

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 Oct 26 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 Corp. Wilson
(company or operator) (lease)

Well No. 12-5 in NW4 of Sec. 5, T. 6N, R. 5W W.B.&M,
Mist Field, Columbia County.
Survey Coordinates: 550'S & 2300'E of NW corner sec. 5

Elevation of ground above sea level is 640 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: L.E. Wilson
Address: 1541 NE 49th Ave, Portland, Oregon 97213

Surface: L.E. Wilson

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	450'	175 sks
6 1/4	4 1/2"	10.5	K	New	2800'	200 sks

Proposed Depth: 2800' Objectives: Clark & Wilson Sand

Approved November 24, 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 Dennis L. Plunkard
PETROLEUM ENGINEER

REICHHOLD ENERGY CORPORATION
company or operator
By W.F. Covert W.F. Covert
Position Operations Manager
Send communications regarding well to:
Name W.F. Covert
Address Reichhold Energy P.O. Box 810
St. Helens, Oregon 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.