

STATE OF OREGON
DEPARTMENT OF GEOLOGY AND MINERAL INDUSTRIES
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.)

Portland, Oregon Nov. 6 19 79

In compliance with rules and regulations pursuant to ORS 520 (Chapter 296 OL 1977) application is hereby made for permit to drill a ^(new well)~~(stratigraphic hole)~~ to be known as American Quasar Wall
(company or operator) (lease)

Well No. 24-13 in NW¹/₄ SW¹/₄ of Sec. 24, T. 6N, R. 5W W.B.&M,
Wildcat Field, Columbia County.

Survey Coordinates: See attached plat.

Elevation of ground above sea level is 534.17 feet. All depth measurements are taken from top of Kelly Bushing, which is 11.40' above ground.

Lessee: Reichhold Energy Corporation

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

Lessor: H. Wall, Jr.

Address: Mist, 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"	23#	K-55	New	500'	Cmt. to surf.
6 1/4"	4 1/2"	9.5#	K-55	New	5000'	200 sx

Proposed Depth: 5,000'

Objectives: Eocene

Approved December 19, 19 79
except as follows: Stipulations
approved by the Governing Board
of the Department will be made
a condition of this permit.

DEPT. OF GEOLOGY & MINERAL INDUSTRY
By PETROLEUM ENGINEER

American Quasar Petroleum Co.
company or operator
By John F. Sindelar
Position Division Dirg. Supt.
Send communications regarding well to:
Name American Quasar Petroleum Co.
204 Superior Bldg.
Address 201 North Wolcott St.
Casper, Wyoming 82601

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.