

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 July 2 1979

In compliance with rules and regulations pursuant to ORS 520 (Chapter 296 CL 1977) application is hereby made for permit to drill a ~~stratigraphic hole~~ <sup>new well</sup> to be known as American Quasar Petroleum Co. Longview Fibre (company or operator) (lease)  
Well No. 25-33 in NW¼ SE¼ of Sec. 25, T. 6N, R. 5W W.B.M.,  
Wildcat Field, Columbia County.

Survey Coordinates: See attached surveyor's plat  
Est. 1680' N & 1458' W of SE ¼ of Sec 25

Elevation of ground above sea level is 777.51 feet. All depth measurements are taken from top of Kelly Bushing, which is ? above ground.

Lessee: Diamond Shamrock Corp., Reichhold Energy Corp.  
P. O. Box 631 P. O. Box 1482  
Address: Amarillo, Texas 79173 Tacoma, Washington 98401  
Lessor: Longview Fibre Company  
Address: Longview, Washington 98632

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	400'	Cement to surf. -150 sx
6¼"	4½"	9.5#	K-55	New	3000'	200 sx

Proposed Depth: 3,000' Objectives: Eocene

Approved August 3, 1979  
except as follows  
  
DEPT. OF GEOLOGY & MINERAL INDUSTRY  
By \_\_\_\_\_ Director

American Quasar Petroleum Co.  
company or operator  
By Kary J. Kaltenbacher  
Position Division Dirg. Engr.  
Send communications regarding well to:  
Name American Quasar Petroleum Co.  
Address 204 Superior Bldg.  
201 N. Wolcott  
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.