

API NO. 36-043-00014

Oil and Gas No. 173

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 Oct. 10 1980

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 Petroleum Co. Henschel
(company or operator) (lease)

Well No. 17-34 in SW 1/4 SE 1/4 of Sec. 17, T. 10S, R. 3W W.B.&M,
Wildcat Field, Linn County.

Survey Coordinates: 1320' FEL & 990' FSL

Elevation of ground above sea level is _____ feet. All depth measurements are taken from top of Kelly Bushing, which is 10.5' above ground.

Lessee: Mobil Oil Corporation

Address: Box 5444, Denver, Colorado 80217

Lessor: Henschel

Address: Albany, Oregon

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: 5000' Objectives: Lorraine

American Quasar Petroleum Company

company or operator

By John F. Works
John F. Works
Position Division Drilling Engineer

Send communications regarding well to:

Name American Quasar Petroleum Co

Address 204 Superior Bldg.

201 N. Wolcott

Casper, Wyoming 82601

Approved November 14, 19 80
except as follows: The October 1, 1980 stipulations approved by the Governing Board of the Department will be made a condition of this permit.

DEPT. OF GEOLOGY & MINERAL INDUSTRY
By Ernie Cleveland Director
PETROLEUM GEOLOGIST

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.