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FEB 26, 1980

DEPT OF GEOLOGY & MINERAL INDUSTRY

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.)

Coos County, Oregon Feb 16 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) to be known as Northwest Exploration Co Coos County
(company or operator) (lease)

Well No. 1 in SW/4 of Sec. 14, T. 27S, R. 13W W.B.&M,
Wildcat Field, Coos County.

Survey Coordinates: 1717' FSL & 1902' FWL Sec 14, T27S, R13W, Coos County, Oregon

Elevation of ground above sea level is 321 feet. All depth measurements are taken from top of Kelly Bushing, which is 12-1/2' above ground.

Lessee: Northwest Exploration Company

Address: P.O. Box 90, Farmington, New Mexico 87401

Lessor: Coos County

Address: Coos County Courthouse, Coquille, Oregon 97423

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"	9-5/8"	36	K-55 ST&C	New	700'	260 sks
8-3/4"	5-1/2"	15.5	K-55 ST&C	New	7000'	710 sks

Proposed Depth: 7000' Objectives: Eocene

Approved April 4, 1980
except as follows:

DEPT. OF GEOLOGY & MINERAL INDUSTRY
By _____ Director

Northwest Exploration Company
company or operator
By D. H. Maroncelli
D. H. Maroncelli
Position Sr. Drilling Engineer

Send communications regarding well to:
Name D. H. Maroncelli
Address P.O. Box 90
Farmington, New Mexico 87401

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.