

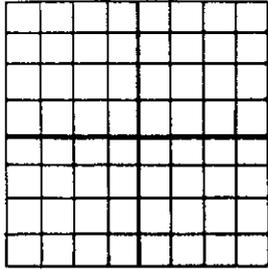
APPLICATION FOR PERMIT TO DRILL NEW WELL OR STRATIGRAPHIC HOLE
(To be accompanied by a \$25.00 permit fee for new wells only and a surety bond conditioned as provided by law.)

Oregon November 18 19 77

Department of Geology and Mineral Industries
Portland, Oregon

In compliance with rules and regulations pursuant to ORS 520 (Chapter 667 OL 1953) application is hereby made for permit to drill

a (new well) (stratigraphic hole) to be known as: GRIZZLEY DRILLING CO.
Well No. ONE in SE 1/4 of Sec. 33, T. 12S, R. 15EWM W. B. & M.,
Field, JEFFERSON County.



Section of land
Area 640 acres

This well is 1408.53 feet (N) of the SOUTH line and 2818³ feet
(W) of the EAST line of SEC. 33, T12S, R15EWM.
(Give location from section or other legal subdivision lines or corners. Cross out wrong directions)

Elevation of ground above sea level is ~~2950~~ 3500' feet. All depth measurements are taken from
top of GROUND LEVEL, which is _____ feet above ground.

The lessee is JOHN M. REX AND C.K. PALMER
Address Rt. 1 Box 64 TERREBONNE, ORE. 97760
The lessor is A. J. MORROW AND R. E. MORROW
Address 1204 CHESTNUT, MADRAS, ORE.

LOCATE WELL CORRECTLY

We estimate that the first productive oil or gas sand should occur at a depth of about _____ feet.
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 3/4	8 5/8	22.36	A 53B	NEW	450	CEMENTED 150 EA.
			Wall = 0.25			

We propose to drill with rotary tools.
cable

If changes in the above plan become advisable we will notify you before cementing or landing casing.

Additional information including names of and expected depths to objective sands (Use additional sheets as needed):

Proposed Depth: 4500'

I understand that this plan of work must receive approval in writing by the Director of the State Department of Geology and Mineral Industries.

Approved November 18, 19 77
except as follows:
The DEQ stipulations Sept. 2, 1975 are made a condition of this permit.
DEPARTMENT OF GEOLOGY & MINERAL INDUSTRIES
Ralph Morrow Director

GRIZZLEY DRILLING CO.
COMPANY OR OPERATOR
By John M. Rex
Position owner
Send communications regarding well to:
Name John M. Rex
Address Rt. 1 Box 64 Terrebonne, Ore
97760