

APPLICATION FOR PERMIT TO DRILL NEW 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.)

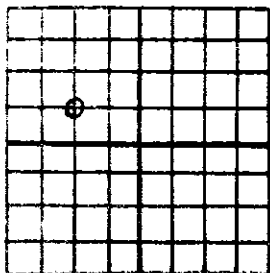
Woodburn Oregon May 29 19 79

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) to be known as John T. Miller Bursell
(stratigraphic-hole) COMPANY OR OPERATOR LEASE

Well No. 1 in NW 1/4 of Sec. 14, T. 6 South, R. 5 West W. B. & M.,
Dallas area Field, Polk County.



Section of land
Area 640 acres

This well is 1860 feet (N) (S) of the North line and 471 feet
(E) (W) of the West line of Section 14

(Give location from section or other legal subdivision lines or corners. Cross out wrong directions)

Elevation of ground above sea level is 398 feet. All depth measurements are taken from
top of Rotary table, which is 8 feet above ground.

The lessee is John T. Miller

Address 1780 Tomlin Ave. Woodburn, Oregon 97071

The lessor is Phillip E. Bursell & Iris M. Bursell

LOCATE WELL CORRECTLY Address 3930 Ballard Road Dallas, Oregon

We estimate that the first productive oil or gas sand should occur at a depth of about 1400 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
1 1/4"	1 3/4" OD	37	Seamless	New	120	
7 7/8"	5 1/2"	17	Seamless	Second hand	1500	
11"	8 5/8"	36	Seamless	Second hand	1200	

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):

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 July 31, 19 79
except as follows

DEPARTMENT OF GEOLOGY & MINERAL INDUSTRIES

By _____ Director

John T. Miller
COMPANY OR OPERATOR

By John T. Miller

Position Owner

Send communications regarding well to:

Name JOHN T MILLER

Address 1780 TOMLIN
WOODBURN, ORE. 97071