

STATE OF OREGON
DEPARTMENT OF GEOLOGY AND MINERAL INDUSTRIES
702 Woodlark Building, Portland 5, Oregon

RECEIVED

Notice of Intention to Drill New Well

(Submit in triplicate)

Jefferson County Oregon May 29 19 52

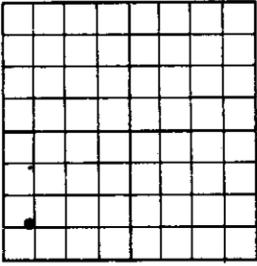
Department of Geology and Mineral Industries

Portland Oregon

In compliance with Chapter 365 O.L. 1949 notice is hereby given that it is our intention to commence the work of drilling a new well to be known as:

Nevada Northwestern Oils, Inc. Morrow Well No. 1
Company or Operator Lease

in SW 1/4 of Sec. 18, T. 12S, R. 15 EWM, W.B. & M., Haycreek Field, Jefferson County.



Section of land
Area 640 acres

LOCATE WELL CORRECTLY

This well is 700 feet (N) of the South line and 900 feet (E) of the West line of Section 18

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

Elevation of ground above sea level is approx 3200 feet. All depth measurements are taken from top of ground or well, which is feet above ground.

The lessee is James E. Morris

Address 7337 8th Avenue N. W., Seattle, Washington

The lessor is Morrow Bros. Ranch

Address Madras, Oregon

We estimate that the first productive oil or gas sand should occur at a depth of about 6,000 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"	10 3/4"	15 lbs.	Spiral steel	New	approx 600ft.	Cement - 25 sacks

We propose to drill with rotary cable tools. both
If changes in the above plan become advisable we will notify you before cementing or landing casing.
Additional information (Use additional sheets as needed):

We have planned to change from cable tools to rotary on going through the shattered zone. It is difficult at this time to know the exact depth this surface casing will be set but we are hoping it will be set approximately 600 feet.

Approved 6/2, 1952
except as follows:

DEPARTMENT OF GEOLOGY AND MINERAL INDUSTRIES
By F.W. Libby
Title Director

Nevada Northwestern Oils, Inc.
Company or Operator
By James E. Morris
Position President
Send communications regarding well to:
Name Nevada Northwestern Oils, Inc.
Address 1800 B Street, Sparks, Nevada

STATE OF OREGON
DEPARTMENT OF GEOLOGY AND MINERAL INDUSTRIES
702 Woodlark Building, Portland 5, Oregon

RECEIVED

Notice of Intention to Drill New Well

(Submit in triplicate)

Prineville Oregon September 30 19 52

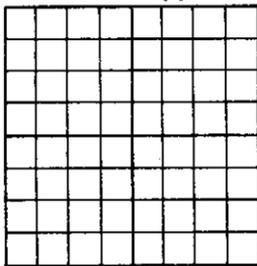
Department of Geology and Mineral Industries

Portland, Oregon

In compliance with Chapter 365 O.L. 1949 notice is hereby given that it is our intention to commence the work of drilling a new well to be known as:

Northwestern Oils, Inc. Nevada Corp. Morrow Well No. 1
Company or Operator Lease

in SW 1/4 of Sec. 18, T. 12S, R. 15 EWM, W.B. & M., Haycreek Field, Jefferson County.



Section of land
Area 640 acres

LOCATE WELL CORRECTLY

Approximately this well is 250 feet (N) of the South line and 300 feet (E) of the Southwest line of Section 18

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

Elevation of ground above sea level is 3200 feet. All depth measurements are taken from top of well, which is 3 feet above ground.

The lessee is Northwestern Oils, Inc., Nevada Corporation

Address 1800 B Street, Sparks, Nevada

The lessor is Morrow Brothers and others

Address Madras, Oregon

We estimate that the first productive oil or gas sand should occur at a depth of about 6,000 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"	10 3/4"	22 lbs.	10 g. steel spiral	New	so far 800 ft.	Pipe not yet landed

We propose to drill with rotary cable tools.
If changes in the above plan become advisable we will notify you before cementing or landing casing.
Additional information (Use additional sheets as needed):

Approved Sept. 4, 1952
except as follows:

DEPARTMENT OF GEOLOGY AND MINERAL INDUSTRIES
By F.W. Libby
Title Director

Northwestern Oils, Inc., Nevada Corporation
Company or Operator
By James E. Morris
Position President
Send communications regarding well to:
Name Home office
Address Sparks, Nevada