

DEPARTMENT OF NORTHERN AFFAIRS AND NATIONAL RESOURCES

NORTHERN ADMINISTRATION AND LANDS BRANCH

NOTICE OF INTENTION TO BEGIN DRILLING OPERATIONS

(To be submitted in triplicate to the Conservation Engineer at Edmonton, Alberta at least 15 days prior to the commencement of drilling).

In accordance with Section 59 of the Territorial Oil and Gas Regulations, notice is hereby given of our intention to begin drilling a well on Oil and Gas Permit No. N/A ...registered in the name of

Lease No. N/A. Peel Plateau Exploration Ltd. Reservation & Exclusive Right to Explore Western Minerals Ltd. - Operator as covered by P.C.'s. #2808, 1955 - 603, 1955 - 1720, P.C. 1959-198.

TYPE OF WELL:

Stratigraphic test: . . .X. Wildcat: Structure Test: Development: Anticipated number of holes (Required for Structure Test Only) Expected total depth: . . 6,000 . . . feet.

The well will be located:

.....(N of S boundary) of (Permit No.....) at approx. 66°-74' N Lat. (S of N boundary) (Lease No.)(W of E boundary) of (Permit No.....) at approx. 137°-31' W Long. (E of W boundary) (Lease No.....)

Survey description of location . . Not as yet surveyed

Approximate surface elevation of . .1750 . . feet above sea level.

Name of well: , Western Minerals Chance #1

Type of drilling rig: . . Rotary - National 55

Expected date of commencement: . May 15th, 1959.

We propose to use the following strings of casing, cementing them as indicated below:

Table with 7 columns: Size O.D. inches, Weight lbs/feet, Grade, Brand, New or used, Estimated depth, Sacks of cement. Rows include Canadian Western, Spang, and J-55 casing types.

Expected depth of water, gas and oil horizons and method of control: 600

The well is primarily a Stratigraphic test. Geological control will be derived from drill bit samples, coring, drill stem testing and electro logging.

For well control, casing program will be 150 ft. of conductor pipe followed by up to 2,000 ft. of surface casing cemented in the prescribed manner watching particularly for the effect of perma-frost. Depending upon hole conditions and/or gas and oil production, an intermediate string of casing will be set using good cementing procedures. If production is encountered below the intermediate string of casing a long production string will be run. Mud control will be closely watched with the object of conducting efficient and safe drilling practices. Blow-out prevention equipment will consist of a 900 series Shaffer plus a 900 series Hydril hydraulically controlled blow-out preventor.

