

DEPARTMENT OF MORTHERN AFFAIRS AND NATIONAL RESOURCES RESOURCES DIVISION

Application for a Drilling Authority

This notice of intention to begin drilling operations, in triplicate, and where required a plan of survey approved

| In compliance with the "Canada Oil and Gas Land Regulations", application is made hereby for approval to drill: Name and number of well Secony Mobil Western Minerals Birch XT B-34-66-10-136-45 Location: Unit B Section 34 Grid 166° 10° W136° 45½ Latitude 66° 03° 03.1½ Longitude 136° 51° 17° 50 From Established Reference Marker Elevation: Ground 2181 K.B. feet above sea-level. Well is expected to produce from Pennsylvanian & Parmier Sends formation at a depth of about 2000 feet & 3550 feet prespectively Area assigned to well (for Oil Conservation Engineer's use only) Permit No. 3366 Lease No. Acreage 51,966 Permittee, licensee, cr lessee Western Minerals Exploratory Licence No. 915 Surface owned by Crown or (If aliensted submit name and address of owner and occupant.) Petroleum and natural-gas rights owned by Crown. We propose to use the following strings of casing, cither cementing or landing them as indicated below:— Casing Size O.D. (Inches) Weight (Lb./FL) Grade Brand New or Used Estimated Depth Sacks of Coment 1. 18° 17.4 appiral seld \$/A new 100 190 2. 13 3/4° 54.5 J 55 semaless new As required 4. 7° 23° J-55 semaless new As required 5. Expected water, gas, and oil horizons and type of control equipment |
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| Expected water, gas, and oil horizons and type of control equipment |
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| Double gate B.O.P. |
| Hydril B.O.P. |
| Well will be drilled with (Rotary) Rig No. 10 by (Cable) (Drilling Contractor or company) |
| Responsible agent of applicant:— Contractor's Licence No. |
| At well M. Graham At registered office J. R. Match |
| Address Box 334, Democn City, Y.T. Address Financial Bldg., Edmonton, Alberta |
| It is understood that if changes become necessary, notice of the change of plan will be submitted. |
| Pated at Samoon Creek, B.C., , this 6 day of April 1965 |
| Signed by Mitheries for K & Station Company Society Mobil Oil of Canada, Ltd. |
| (For Resources Division use only) |
| APPROVED |
| This application has been examined and approved subject to the following conditions: |

The Company will submit to this office, on Tuesday of each week, the latest reports received by radio on the progress of the well Dated 7th Assil 1965

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