



DEPARTMENT OF NORTHERN AFFAIRS AND NATIONAL RESOURCES
RESOURCES DIVISION

Application to Abandon a Well or Suspend Drilling

In compliance with the "Canada Oil and Gas Land Regulations", application is made hereby for approval ~~to abandon~~ to suspend drilling:—

Name and number of well **Socony Mobil Western Minerals Birch XT B-34**
Location: Unit **B** Section **34** Grid **66° 10' N 136° 45'**
Latitude **66° 03' 03.14" North** Longitude **136° 51' 17.5" West**
From Established Reference Marker **-**

Permit No. **3366** Lease No. **-**

Western Minerals Limited
(Permittee, Licensee, Lessee)

Date of commencement of proposed programme **June 7, 1965**

OIL, GAS, AND WATER ENCOUNTERED
(Depths)

Oil at **Nil**
Gas at **1) 964 to 1163-7" Flare TSTM 2) 4430 to 4501 3) 5195 to 5413**
Water at **2300, 2320, 1400" Salt**
Total Depth **5413"** Date of last operations **June 4, 1965**
Present condition of well **Open hole to 5413" KB**

CASING RECORD

Casing Size O.D. Inches	Weight	Amount	Set At—	Sack of Cement	Method	Amount Pulled
1. 9 5/8"	36	603.80	599 KB	235 + 1/2	on bottom	Nil
2.						
3.						
4.						
5.						

PROPOSED ABANDONMENT PROGRAMME

No.	Plug		Geological Formation	Number of Sacks of Cement	Remarks
	Position				
#1	5413-4300		Parkin CK - Alder	375	Bottom Hole
#2	650-550		Surface Casing,	10	Feel & fill if required
					Install well head and
					well name sign

The following logs have been run **IES Sonic-Gamma-Cal, Micro Cal, Velocity Surveys**
Other operations proposed **None**

Operations to be carried out by **Parker Drilling Co. Ltd.** Contractor Licence No. **-**
Address **Calgary, Alberta** Address **-**
Responsible Agent in field **M. Graham, Box 334, Dawson city, Yukon**
Dated at **Edmonton, Alberta**, this **15th** Day of **June** 19**65**
Signed by **COPY (Original Signed) E. L. Walker** Company **Socony Mobil Oil of Canada, Ltd.**
Title **District Engineer** Exploratory Licence No. **924**

Note:—The Oil Conservation Engineer's office must be notified before work is commenced.

(For RESOURCES DIVISION use only)

APPROVAL

This application has been examined and proposed programme approved, subject to the following conditions: