

## 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 Blackie #1 YT N 59**  
 Location: Unit **M** Section **59** Grid **N 66° 00' W 137° 00'**  
 Latitude **65° - 58' 54.92"** Longitude **137° 11' 10.87"**  
 From Established Reference Marker **Triangulation Station Blackie and Alder**

Permit No. **761** Lease No. **N/A**  
**Western Minerals Ltd.**  
 (Permitter, Licensee, Lessee)

Date of commencement of proposed programme **March 25, 1964**  
**OIL, GAS, AND WATER ENCOUNTERED**  
 (Depths)

Oil at **N.1**  
 Gas at **2100' KB**  
 Water at **N.1**  
 Total Depth **6338** Date of last operations **March 27, 1964**  
 Present condition of well **Suspended**

### CASING RECORD

Casing Size O.D. Inches	Weight	Amount	Set At	Sack of Cement	Method	Amount Pulled
1. <b>18"</b>	<b>.250 Wall</b>	<b>75</b>	<b>75</b>	<b>84</b>	<b>Displace</b>	<b>N.1</b>
2. <b>13 3/8"</b>	<b>54.3 #/ft</b>	<b>1105</b>	<b>1100</b>	<b>850</b>	<b>Double Plug</b>	<b>N.1</b>
3. <b>7"</b>	<b>23 #/ft</b>	<b>6250</b>	<b>6256</b>	<b>600</b>	<b>Double Plug</b>	<b>N.1</b>
4.						
5.						

### PROPOSED ABANDONMENT PROGRAMME

Plug		Geological Formation	Number of Sacks of Cement	Remarks
No.	Position			
<b>1</b>	<b>6338 - 6200</b>	<b>Parkin Creek Shale</b>	<b>30</b>	<b>50' Above Shoe</b>

The following logs have been run **Induction Log, Micro Caliper, Sonic Gamma, velocity survey**  
 Other operations proposed **Nil**

Operations to be carried out by \_\_\_\_\_ Contractor Licence No. \_\_\_\_\_  
 Address \_\_\_\_\_ Address \_\_\_\_\_  
 Responsible Agent in field \_\_\_\_\_  
 Dated at **Edmonton**, this **15** Day of **April**, 19**64**  
 Signed by *[Signature]* Company **Socony Mobil Oil of Canada, Ltd.**  
 Title **District Engineer** Exploratory Licence No. **876**

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:

**Confirming oral approval given by Mr. A. R. Coad on the 26th March 1964**

Dated **19th June**, 19 **64** *[Signature]*

Forms to be submitted in triplicate to Oil Conservation Engineer, Calgary, Alberta