

## 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 Ellen YT C-24  
 Location: Unit C Section 24 Grid N 66° 40' W 137° 45'  
 Latitude 66° 33' 08" N Longitude 137° 50' 08" W  
 From Established Reference Marker.....

Permit No. 3332 Lease No. ....

Western Minerals Limited  
(Permittee, Licensee, Lessee)

Date of commencement of proposed programme April 2, 1965

### OIL, GAS, AND WATER ENCOUNTERED (Depths)

Oil at Nil  
 Gas at Nil  
 Water at Nil

Total Depth 7129 Date of last operations Drilling suspended March 30, 1965

Present condition of well Open Hole to 7129

### CASING RECORD

Casing Size O.D. Inches	Weight	Amount	Set At—	Sack of Cement	Method	Amount Pulled
1. 18"	47.4	4 jts.	101' KB	145 + 3% CaCl <sub>2</sub>	On Bottom	None
2. 13 3/8"	54.5#	24	780' KB	650 + 3% CaCl <sub>2</sub>	"	"
3.						
4.						
5.						

### PROPOSED ABANDONMENT PROGRAMME

No.	Plug		Geological Formation	Number of Sacks of Cement	Remarks
	Position				
1	4770' - 4870'		Across V. Devonian Top @ 4820'	57	+ 3% CaCl <sub>2</sub>
2	2320 - 2420		Across Blackie Top @ 2370'	57	+ 3% CaCl <sub>2</sub>
3	730 - 830		Across Casing Shoe @ 780'	90	+ 3% CaCl <sub>2</sub>
4	Surface			5	Weld metal plate over stub above which extends a riser with sign indicating well name.

NOTE: Plugs 1, 2, and 3 to be felt.

The following logs have been run None - I.e.s., Sonic-GR-CAL, Micro Cal, will be run  
 Other operations proposed None

Operations to be carried out by Socony Mobil Oil Contractor Licence No. ....

Address Box 334, Dawson City, Y.T. Address .....

Responsible Agent in field M. Graham

Dated at Edmonton, Alberta this 31 Day of March 19 65

Signed by J.R. Mutch *J.R. Mutch* Company Socony Mobil Oil of Canada, Ltd.

Title District Producing Engineer Exploratory Licence No. 906

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. B.H.J. Thoms on the 31st March 1965.

Dated 8th April, 1965 *B.H.J. Thoms*

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