

## 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 S Tuttle YT N-5**  
 Location: Unit **N** Section **5** Grid **66°30'N - 136°45'W**  
 Latitude **66°24'51.2" N** Longitude **136°46'22.7" W**  
 From Established Reference Marker -----

Permit No. **3366 3346** Lease No. -----

**Western Minerals**  
(Permitter, Licensor, Lessee)

Date of commencement of proposed programme **June 30, 1965**

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

Oil at  
 Gas at **8301-8341 DST #5 1.0 MMcf/D**  
 Water at **4850-5062 DST #1 Rec 2440 Salt H<sub>2</sub>O**  
 Total Depth **11,527' KB** Date of last operations **June 29, 1965 logging**  
 Present condition of well **8 5/8" open hole to 11,527'**

### CASING RECORD

Casing Size O.D. Inches	Weight	Amount	Set At	Sack of Cement	Method	Amount Pulled
1. <b>18"</b>	<b>47.4</b>	<b>96'</b>	<b>82' KB</b>	<b>150 ± 3/4</b> <i>0.0012</i>	<b>on bottom</b>	<b>nil</b>
2. <b>13 3/8"</b>	<b>54.5</b>	<b>1006'</b>	<b>1030' KB</b>	<b>900 ± 3/4</b> <i>0.0012</i>	<b>on bottom</b>	<b>nil</b>
3.						
4.						
5.						

### PROPOSED ABANDONMENT PROGRAMME

No.	Plug		Geological Formation	Number of Sacks of Cement	Remarks
	Position				
<b>1</b>	<b>11,527 - 11,400</b>	<b>ordovician</b>	<b>60</b>	<b>bottom hole</b>	
<b>2</b>	<b>8400 - 8200</b>	<b>silurian</b>	<b>80</b>	<b>feel after 8 hrs</b>	
<b>3</b>	<b>5100 - 4800</b>	<b>devonian</b>	<b>110</b>	<b>feel after 8 hrs</b>	
<b>4</b>	<b>1050 - 950</b>	<b>surface casing</b>	<b>60</b>	<b>feel after 8 hrs</b>	
<b>5</b>	<b>surface</b>	<b>---</b>	<b>5</b>	<b>weld on plate and install Socony Mobil Western Minerals S Tuttle YT N-5 marker</b>	

The following logs have been run **IES, SCRS, MLC, CR-W**  
 Other operations proposed **nil**

Operations to be carried out by **Parker Drilling Co.** Contractor Licence No. -----  
 Address **Calgary, Alberta** Address -----  
 Responsible Agent in field **M. Graham, P.O. Box 334, Dawson City, Y.T.**  
 Dated at **Edmonton**, this **15th** Day of **July** 19 **65**  
 Signed by **E. I. WALKER** Company **Socony Mobil Oil of Canada, Ltd.**  
 Title **District Engineer** Exploratory Licence No. **906 and 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:

**Confirming oral approval given by Mr. B.N.J. Thoms on the 30th June 1965**

Dated **21st July**, 19 **65**

*B.N.J. Thoms*

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