



DEPARTMENT OF NORTHERN AFFAIRS AND NATIONAL RESOURCES
RESOURCE MANAGEMENT DIVISION

Application to Abandon a Well or Suspend Drilling

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

Name and number of well IOE Satah River YT G-72-67-00-134-00
 Location: Unit G Section 72 Grid 67° 00' N 134° 00' W
 Latitude 66° 51' 28" Longitude 134° 13' 57"
 From Established Reference Marker Air photos of existing outlines
 Location verified with photos of rig in place
 Permit No. 3626 Lease No. WB 36-63

Imperial Oil Enterprises Limited,
(Permittee, Licensee, Lessee)

Date of commencement of proposed program March 8th, 1967.

OIL, GAS, AND WATER ENCOUNTERED (Depths)

Oil at None Encountered
 Gas at None Encountered
 Water at 7458-7460'; 7472'-7474'; 7486-7488, from log analysis
 Total Depth 7500 Date of last operations March 7, 1967
 Present condition of well Standing ready to abandon

CASING RECORD

Casing Size O.D. Inches	Weight	Amount	Set At—	Sack of Cement and Additives	Amount Pulled
1. 13 3/8	54.5	389.52'	415	325 sack + 3.5% CaCl ₂	None
2. 9 5/8	40.0	903.01	900.00'	275 sack 3.5% CaCl ₂	None
3.					
4.					
5.					

PROPOSED ABANDONMENT PROGRAM

No.	Plug		Geological Formation	Number of Sacks of Cement	Remarks
	Position				
1	7500'-7400'		Bear Rock	50 sacks	Do not feel for this plug
2	950'-850'		Imperial	65 sacks + 2% CaCl ₂	Feel in 8 hours
3.	Surface Plug & Name Plate				

The following logs have been run. Induction E-log, Sonic Gamma log (BHC), Micro Log Caliper, Other operations proposed. All operations in accordance with the "Canada Oil and Gas Drilling and Production Regulations" (and Velocity Survey).

Operations to be carried out by Imperial Oil Enterprises Contractor Licence No. 24269
 Address 11160 Jasper Ave., Edmonton, Alberta. Address
 Responsible Agent in field A.L. LaBerge

Dated at Edmonton, this 8th Day of March 1967

Signed by *A.L. LaBerge* Company Imperial Oil Enterprises Ltd.
 Title Division Production Manager Operator's Exploratory Licence No. 1019

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

(For RESOURCE MANAGEMENT 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 7th March, 1967.

Dated 10th March, 1967

B.H.J. Thoms
Oil Conservation Engineer

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