



**DEPARTMENT OF INDIAN AFFAIRS AND NORTHERN DEVELOPMENT**  
**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: Shell Peel R Y.T. H-59  
Location: Unit: H Section 59 Grid 66 40' 134 30'  
Latitude 66 38' 17.878" N Longitude 134 39' 33.055" W  
From Established Reference Marker

Permit No. 3.611 Lease No. —  
Shell Canada Limited  
(Permittee, Licensee, Lessee)

Date of commencement of proposed program: March 31, 1967  
OIL, GAS, AND WATER ENCOUNTERED  
(Depths)

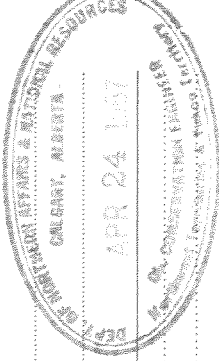
Oil at —  
Gas at 1850' and 1950' (small gas kick)  
Water at 1940 - 2140 (DST #1)  
Total Depth 2504 KB (Driller) Date of last operations April 1, 1967.  
Present condition of well dry and abandoned.

**CASING RECORD**

Casing Size O.D. Inches	Weight	Amount	Set At—	Sack of Cement and Additives	Amount Pulled
1. 20"	94# Conductor	20'	32.5' KB	58 sacks + 100 lbs CaCl <sub>2</sub>	Recen —
2. 13 3/8"	61#	11 Jts.	421.93 KB	ed around conductor pipe with 40 sacks + 2% CaCl <sub>2</sub>	—
3.					
4.					
5.					

**PROPOSED ABANDONMENT PROGRAM**

No.	Plug Position		Geological Formation	Number of Sacks of Cement	Remarks
1	TD - 2400		Mississippian	31	—
2	975 - 370		Mississippian-Cretaceous	382	WOC 8 hrs. - Feel
3	Surface Csg.		Rat hole and Mouse hole	20	Cut off casing; weld on place; erect sign



The following logs have been run IES, MLC, FDC-G, BS-GR  
Other operations proposed Sidewall cores

Operations to be carried out by Regent Drilling Ltd, Contractor Licence No. 24291  
Address Edmonton, Alberta. Address Edmonton, Alberta  
Responsible Agent in field R. C. Cumbers  
Dated at Edmonton, Alberta, this 20 Day of April 19 67  
Signed by *R. C. Cumbers* Company Shell Canada Limited  
Title Manager-Edmonton Div. Prod. Operator's Exploratory Licence No. 1131

**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. A. R. Coad on the 31st March 1967

Dated 24th April 1967  
*Bob S. Brown*  
Oil Conservation Engineer