



CANADA

File No. 306  
Drilling Authority No.

DEPARTMENT OF INDIAN AFFAIRS AND NORTHERN DEVELOPMENT  
RESOURCE MANAGEMENT DIVISION

**Application to Abandon a Well or Suspend Drilling**

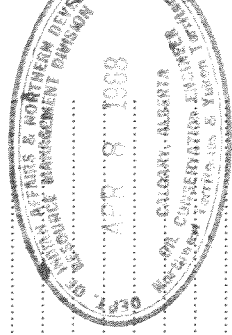
In compliance with the "Canada Oil and Gas Land Regulations", application is hereby made for approval to abandon, to suspend drilling:—

Name and number of well: Canoe River East Chance YT-D-18  
Location: Unit D Section 18 Grid 66° 10' N 137° 15' W  
Latitude 66° 17' N Longitude 137° 18' 20" W  
From Established Reference Marker 500' North of shot point 3583 - Line 101  
Universal Well Location Reference 66.118610 N 137.305560 W  
Permit No. 3364 Lease No. Western Minerals Ltd.  
(Permitter, Licensee, Lessee)

Date of commencement of proposed program 5 April 1968

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

Oil at 30,35 to 30,67, 50,00 to 50,55 and 49,10 to 49,80  
Gas at 50,00 to 50,55  
Water at 50,55  
Total Depth 50,55  
Present condition of well Finished testing, preparing to abandon  
Date of last operations 5 April 1968



**CASING RECORD**

Casing Size O.D. Inches	Weight	Amount	Set At—	Sacks of Cement and Additives	Amount Pulled
1. 13-3/8"	54, 5#	86.6'	85' K. B.	90 sacks cement fondu + 10 pails construction cement & 10 sacks fondu.	--
2.					
3.					
4. 9-5/8"	36#	815	815 K. B.	350 sacks cement fondu + 25 cans construction cement from top.	
5.					

**PROPOSED ABANDONMENT PROGRAM**

No.	Plug Position		Geological Formation	Number of Sacks of Cement	Remarks
1	T. D. to 4775		Paleozoic	105 sacks	
2	3150 to 2950		Basal Cretaceous	* 95+2% CaCl	feel after 8 hrs.
3	865 to 765			* 50+2% CaCl	feel after 8 hrs.
4	Surface			5 sax and weld plate over.	name well.
				* includes 40% excess	

The following logs have been run B. H. C. Sonic, I. E. Log, Microlog Caliper  
Other operations proposed 3 Drill Stem Tests

Operations to be carried out by Nabors Drilling Limited Contractor Licence No. N/A  
Address Bentall Bldg., Calgary, Alberta.  
Responsible Agent in field Wm. Seminuk, Dawson City, Y. T.  
Dated at Calgary, this 5th Day of April 19 68  
Signed by [Signature] Company Canoe River Exploration Ltd.  
Title Director Operator's Exploratory Licence No. 1068

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 the 3rd of April 1968

Dated 8th April, 19 68 [Signature] Oil Conservation Engineer

Forms to be submitted in triplicate to Oil Conservation Engineer,  
Department of Indian Affairs and Northern Development, Calgary, Alberta.