



DEPARTMENT OF INDIAN AFFAIRS AND NORTHERN DEVELOPMENT  
OIL AND MINERAL 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 **Toltec Pool River YT N-77**  
 Location: Unit **N** Section **77** Grid **66 00 134 15**  
 Latitude **65° 56' 46"** Longitude **134° 29' 12"**  
 From Established Reference Marker **Air Photo**  
 Universal Well Location Reference **65.94611° N. Lat. 134.48665° W. Long.**  
 Permit No. **5714** Lease No. **United Canoe Oil & Gas Ltd., and Alindex Limited**  
 (Permitter, Licensee, Lessee)

Date of commencement of proposed program **July 22, 1970**

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

Oil at **None**  
 Gas at **None**  
 Water at **None**  
 Total Depth **3683'** Date of last operations **July 22, 1970**  
 Present condition of well **Hole has caved in at 2300', can work pipe down to 3100'. Upper hole in good condition.**

**CASING RECORD**

Casing Size O.D. inches	Weight	Amount	Set At—	Sacks of Cement and Additives	Amount Pulled
1. 7"		39'	46'	18 Sacks Cement	None
2. 4 1/2"	9 1/2#	421.08'	429.08	55 Sacks Cement plus 150# CaCl	
3.					
4.					
5.					

**PROPOSED ABANDONMENT PROGRAM**

No.	Plug		Geological Formation	Number of Sacks of Cement	Remarks
	Position				
1	3000-3100		Fort Creek Shale	6 Sacks	
2	370-470		Fort Creek Shale	10 Sacks	
	Casing cut off three feet below ground level. Steel plug welded over pipe and five sacks cement placed over plug.				

The following logs have been run **None due to deteriorated hole conditions.**  
 Other operations proposed \_\_\_\_\_

Operations to be carried out by **MIDALTA OIL Company Limited** Contractor Licence No. \_\_\_\_\_  
 Address **703-5th Street SW, Calgary, Alta.** Address \_\_\_\_\_  
 Responsible Agent in field **F Wuest** **Calgary, Alberta**  
 Dated at **Calgary**, this **2nd** Day of **September** 19 **70**  
 Signed by **[Signature]** Company **Toltec Mines Limited**  
 Title **Secretary** Operator's Exploratory Licence No. **1732**

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

(For OIL AND MINERAL DIVISION use only)

**APPROVAL**

This application has been examined and proposed programme approved, subject to the following conditions:  
 ..... Confirming oral approval given by Mr. G. E. Elua on the 21st July 1970.  
 ..... Please observe Section 15 (5) and (6) of the Drilling and Production Regulations  
 ..... respecting the erecting of a pipe and installation of a well sign.

Dated **16th September**, 19 **70**

**[Signature]**  
Oil Conservation Engineer