



Client :
Imperial Oil Limited

Borehole No. : 00-23

Location :

4008 Quadra Street, Saanich, BC

(Page 1 of 1)

Drilling Contractor : Mud Bay Drilling Co. Ltd.
Drilling Method : Solid Stem Auger
Borehole Dia. (m) : 0.10
Pipe/Slotted Pipe Dia. (m): 0.05, 0.05

Date Water Lev. Meas. : 2000 03 29
Ground Surf Elev. (m) : 29.828
Top of Casing Elev. (m) : 30.148

Project Number : V9273
Borehole Logged By : MS
Date Drilled : 2000 03 22
Log Typed By : JJC

Depth in Metres	Drilling Legend	Water/LPH Levels	Stratigraphy Plot	Sample Interval/ Core Run	Sample Number	Blow Count	% Recovery	Soil Vapour (% LEL)	Well Name 1 : MW00-23
	Sample Interval Water Level 1 Water Level 2 LPH Level 1 LPH Level 2	Solid PVC Slotted PVC							
	Soil Description							0 20 40 60 80 100	
0	PAVEMENT. SAND and GRAVEL (FILL), some silt, light brown with reddish and dark brown streaks, firm, dry.								
1	SILT, some clay, trace gravel, light grey, dense.				BH00-23-01			○	
2					BH00-23-02 BH00-23-A			○	
3	CLAY, some silt, light brown with grey streaks, dense. dry.				BH00-23-03			○	
4					BH00-23-04			○	
4.3	End of borehole at 4.3 m.				BH00-23-05			○	
5									
6									
7									
8									
9									
10									

Notes:
Sample BH00-23-A is a blind field duplicate of sample BH00-23-2.

Waterloo Hydrogeologic

180 Columbia St. W.

Waterloo, Ontario, Canada

ph. (519) 746-1798

slug/bail test analysis
BOUWER-RICE's method

Date: 2000 04 10 Page 1

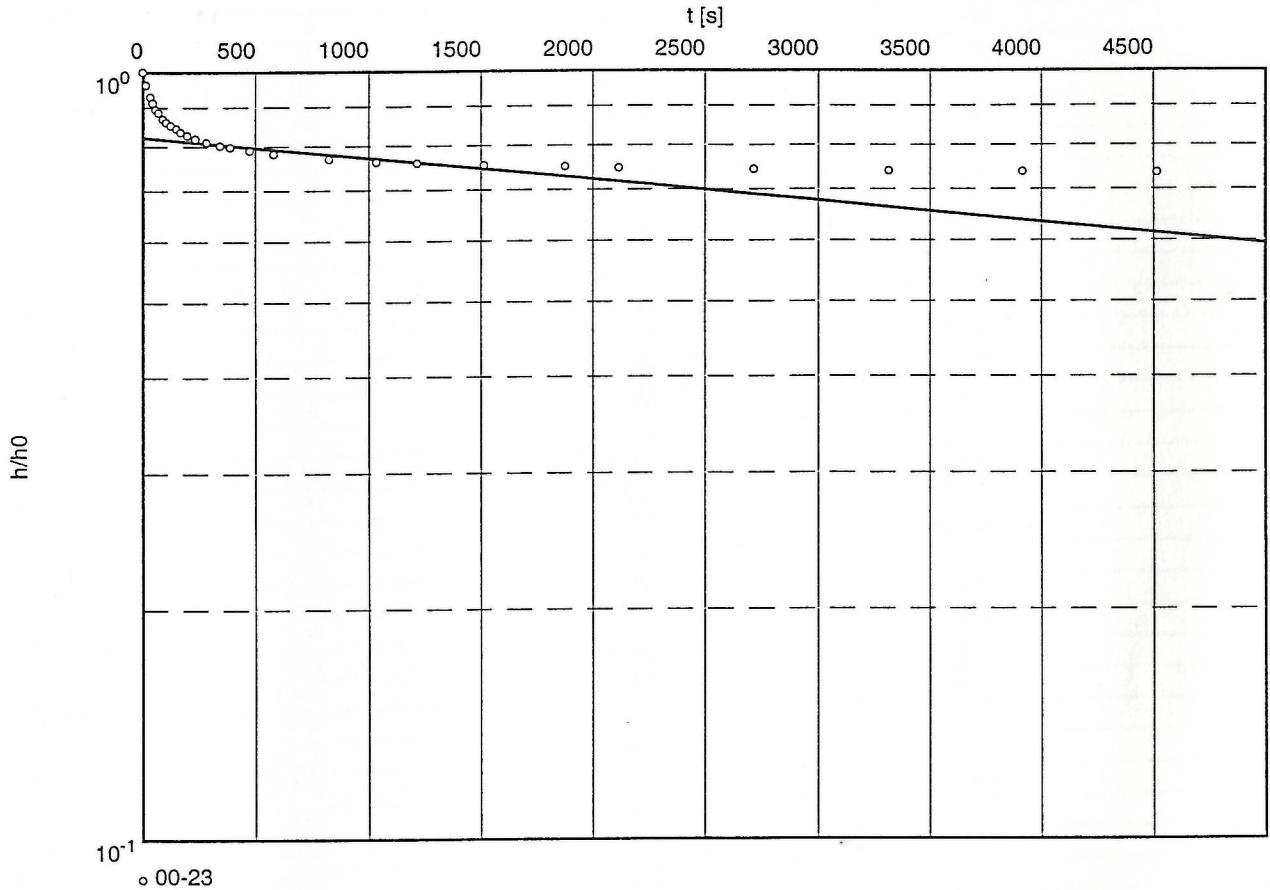
Project: V9-273

Evaluated by: TJR

Slug Test No. 1

Test conducted on: 2000 04 06

00-23



Hydraulic conductivity [m/s]: 1.01×10^{-7}