

KEY TO
FORMATION LOG

FIELD REPORT

Mailing Address:
P.O. Box 2106
Whitehorse, Yukon
Phone: 667-4795

MIDNIGHT SUN

Job (Month) (Day) (Year)
Started March 29 1973

DRILLING CO. LTD. Completed 19.....

Clay - br cl
Clay - bl cl
d - sd
ndy Clay - sdy cl
ft Shale - s shl
ard Rock - rd rk
andstone - ss
ine Gravel- f gr
oulders - bdrs

Invoice No.....

NAME AND ADDRESS OF CLIENT	DESCRIPTION OF WORK	LOCATION OF WORK
Yukon Territorial Gov	Water Well	Sec. Twp. Rge. W. Site of new school Teslin, Yukon

FORMATION LOG			DESCRIPTION OF WORK	TIME			
DM	TO	FORMATION		Date	From	To	Hours
1	4'	sand gravel	Move From Watson Lake (0)	29/3/73	07:00	12:00	4.5
	25	br. sandy clay	Set-up drill with 6 1/2" H.F. bit		12:30	19:00	6.5
			to 15' Drill with 6 1/2" S.F. bit	30/3/73	08:00	12:30	4.5
5	65	grey clay with gravel	to 30'		13:00	19:30	6.5
5	72	gravel with cobbles	Return to 3' to drill rocks off.	5/4/73	09:00	21:00	12.0
			Reaming with 6 1/2" (180) to (150)	6/4/73	07:30	12:30	5.0
2	136	blue sand trace of clay with gravel.	Ran 145' casing 40' of sand in casing.	18/6/73	06:00	20:00	14.0
				19/6/73	07:00	09:00	2.0
36	155	fine grey sand (#20)	Sample #1 at 74' fine blue grey sand trace of clay				
			Sample #2 at 115' Fine blue grey				
55	180	blue grey clay	sand, gravel with traces of clay				
			Sample #3 at 123' Blue sand				
			trace of clay with gravel				
			Sample #4 141.5' fine grey				
			sand, water bearing				

. of Casing & Pipe				Remarks:	
Type	Size	Type		Capped bottom, welded one side to be pushed off	
"	4"			with screen. Ran 5" I.D. casing to 145'.	
t	Inch	Feet	Inch	Installed 5" Ø telescoping Johnston well screen no. 7 slot	
"	0"			from 143.5 to 149.0.	
"	0"			bailed at 15 G.P.M.	
"	0"				
"	0"				
"	0"				
"	0"			Well Cased: Casing to ft. and Total Big Time (above) hrs.	
"	0"			Casing from ft. to ft. Total Standby (above) hrs.	
STATIC LEVEL:				from ground level from top of casing Drilling Mud Used (above) 2 sacks	

SIGNATURES

Midnight Sun.....

For Client.....

DRILLER - DAVID JAMISON
Helper - JOHN GOW