

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.....19.73....

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

203020009

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			
TO	FORMATION		Date	From	To	Hours
4'	sd	Move From Watson Lake (0)	29/3/73	07:00	12:00	4.5
25	br. sandy clay	Set-up drill with 6 1/4" H.F. bit		12:30	19:00	6.5
		to 15' Drill with 6 1/4" S.F. bit	30/3/73	08:00	12:30	4.5
65	grey clay with gravel	to 30'		13:00	19:30	6.5
72	gravel with cobbles	Return to 3' to drill rocks off.	5/4/73	09:00	21:00	12.0
		Reaming with 6 1/4" (180) to (150)	6/4/73	07:30	12:30	5.0
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
155	fine grey sand (H2O)	Sample #1 at 74' fine blue grey sand trace of clay				
		Sample #2 at 115' Fine blue grey				
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		
1/4"			Capped bottom, welded one side to be pushed off with screen. Ran 5" I.D. casing to 145'.	
Inch	Feet	Inch	Installed 5" Ø telescoping Johnston well screen no. 7 slot from 143.5 to 149.0.	
0"			bailed at 15 G.P.M.	
0"				
0"				
0"				
0"				
0"				
0"				
0"				
0"				
0"				

Well Cased:	Casing to	ft. and	Total Big Time (above)	hrs.
0"				
0"	Casing from	ft. to	Total Standby (above)	hrs.
STATIC LEVEL:	from ground level to top of casing		Drilling Mud Used (above)	2 sacks

SIGNATURES

Midnight Sun..... For Client.....

Drilllog
2/1/73

KEY TO
FORMATION LOG

FIELD REPORT

#2

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

MIDNIGHT SUN

Job (Month) (Day) (Year)

Started. MARCH 25 1973..

DRILLING CO. LTD.

Completed.....19.....

- rown Clay - br cl
- blue Clay - bl cl
- and - sd
- sandy Clay - sdy cl
- soft Shale - s shl
- hard Rock - hd rk
- sandstone - ss
- fine Gravel- f gr
- boulders - 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

FORMATION LOG			DESCRIPTION OF WORK	TIME			
FROM	TO	FORMATION		Date	From	To	Hours
0	4	SAND GRAVEL	Move FROM WATSON LAKE	3/25/73	07:30	12:00	4.5
4	25	BR SANDY CLAY	SET-UP DRILL WITH 6" H.E.		12:30	19:00	6.5
25	65	GREY CLAY WITH GRAVEL	TO 15' DRILL WITH 6" S.F.				
65	72	GRAVEL WITH CLAY	TO 30'	(70) 3/30/73	08:00	12:30	4.5
72	136	BLUE SAND TRACY CLAY WITH GRAVEL	RETURN TO 3' TO DRILL		13:00	19:30	6.5
			ROCKS OFF	4/5/73			
136	155	FINE GREY SAND (H.O)	(Running with 6" (180)	3/31/73	08:00	21:00	12.0
55	150	BLUE GRAY CLAY	TO 150' RUN 145' CASE				
			40' OF SAND IN CASING	4/6/73	07:30	12:30	5.0
				4/12/73	06:00	20:00	14.0
			SAMPLE #1 74' FINE BLUE GRAY SD				
			TRACY OF CLAY	4/19/73	07:00	08:00	1.0
			SAMPLE #2 115' FINE BLUE GRAY SD				
			GRAVEL WITH TRACY OF CLAY				
			SAMPLE #3 125' BLUE SAND TRACY OF CL				
			WITH GRAVEL				
			SAMPLE #4 141.5 FINE GRAY SD.				
			(WATER BEARING)				

ord. of Casing & Pipe				Remarks:
Size	Type	Size	Type	
5"	1/2" WALL			CAPPED BOTTOM WELDED ON SIDE TO BE PULLED
Feet	Inch	Feet	Inch	OF WITH SCREEN. RAN 5" I.D. CASING TO 145'
20'	8"			INSTALLED 5" 7/8" TELESCOPING
20'	0"			SCREEN NO 7 SLOT FROM 143.5 TO 145'
20'	0"			PAILED AT 15' C.P.M.
20'	0"			
20'	0"			
20'	0"			
20'	0"			
Well Cased:	Casing to	ft. and		Total Big Time (above) hrs.
	Casing from	ft. to	ft.	Total Standby (above) hrs.
STATIC 5/8" from ground level LEVEL: from top of casing				Drilling Mud Used (above) sacks

SIGNATURES

For Midnight Sun.....

For Client.....