KEY TO
FORMATION LOG

Brown Clay - br cl
Blue Clay - bl cl
Sand - sd
Sandy Clay - sdy cl
Soft Shale - s shl
Hard Rock - hd rk
Sandstone - ss
Fine Gravel - f gr
Boulders - bdrs

Invoice No.....

FIELD REPORT

MIDNIGHT SUN

201020162

DRILLING CO. LTD.

Mailing Address:
P.O. Box ~~2106~~ ~~xxxxx~~ 4391
Whitehorse, Yukon
Phone: ~~xxxxxxxxxxx~~ ~~667-4795~~ 668-2730

Job (Month) (Day) (Year)
Started Oct. 9 19 71
Completed Oct. 13 19 71

HOLE #1

AME AND ADDRESS OF CLIENT	DESCRIPTION OF WORK	LOCATION OF WORK
Dept. of Indian Affairs and Northern Development	Water Well	Sec. Twp. Rge. W. 2½ Mile Indian Village Watson Lake, Y.T.

FORMATION LOG

ROM	TO	FORMATION
0	21	Sand Gravel
21	24	Pea Gravel
24	26	Gravel Clay
26	29	Pea Gravel
29	45	Brown Clay Gravel
45	64	Brown Clay Silt Gravel
64	83	Purple Clay
83	106	Purple Clay Gravel
106	113	Gravel
113	135	Black Shale

DESCRIPTION OF WORK		TIME Date	From	To	Hours
Move From Town		Oct 9/71	15:00	1700	2
		10/71	0800	1000	2
Sample #1, 45', Browny grey varvide			1230	1930	7
clay with 60% fine gravel.					
Sample #2, 90' (bagged). Seams of	45	Oct 11/71	0930	1100	1.5
purple black clay with seams of					
material similar to coal, sulphur	45	Oct 12/71	0730	1200	4.5
smell.			1300	1800	5
Sample #3, 104' (bagged)			~~0730~~	~~1200~~	~~4.5~~
Same as #2	105	Oct 13/71	1400	1830	4.5
Sample #4, 135'					
Same strong sulphur smell					

d. of Casing & Pipe

ze	Type	Size	Type
et	Inch	Feet	Inch

Remarks:

Water from 106' - 113' extremely brackish, sulphur smelling.

Well Cased: Casing to ft. and	Total Big Time (above) 31.0 hrs.
Casing from ft. to ft.	Total Standby (above) hrs.
STATIC LEVEL: from ground level from top of casing	Drilling Mud Used (above) 3 sacks

SIGNATURES

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

KEY TO FORMATION LOG

Brown Clay - br cl
Blue Clay - bl cl
Sand - sd
Sandy Clay - sdy cl
Soft Shale - s shl
Hard Rock - hd rk
Sandstone - ss
Fine Gravel - f gr
Boulders - bdrs

Invoice No.....

FIELD REPORT

MIDNIGHT SUN

DRILLING CO. LTD.

Mailing Address:
P.O. Box ~~2106~~ 4391
Whitehorse, Yukon
Phone: ~~667-4795~~ 668-2730

Job (Month) (Day) (Year)

Started November 11 19 71

Completed November 12 19 71

HOLE #1 A

NAME AND ADDRESS OF CLIENT	DESCRIPTION OF WORK	LOCATION OF WORK
Department of Indian Affairs and Northern Development	Water Well	Sec. Twp. Rge. W. 2½ Mile Indian Village Watson Lake, Y.T.

FORMATION LOG

FROM	TO	FORMATION
135'	149'	Black Shale & Gravel
149	158	Gravel & Shale
158	235	Cl. Shale with Gravel

DESCRIPTION OF WORK	TIME Date	From	To	Hours
Move From Watson Lake	Nov 11/71	1300	1700	4
Set-up over 5" Ø Casing				
Removed cap and ran down 105' of stem.				
Hole free and clear. Water level 29'.				
	Nov 12/71	0800	1900	11

rd. of Casing & Pipe

ze	Type	Size	Type
eet	Inch	Feet	Inch

Remarks:

Well Cased: Casing to ft. and
Casing from ft. to ft.
STATIC LEVEL: from ground level from top of casing

Total Big Time (above) 15 hrs.
Total Standby (above) hrs.
Drilling Mud Used (above) 2 sacks

SIGNATURES

For Midnight Sun.....

For Client.....

Driller David Jamieson