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~~ xxxxx 4391
Whitehorse, Yukon
Phone: ~~xxxxxxxxxxx 667-4795~~ 668-2730

Job # 20102016 2

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

HOLE #1

NAME 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 FROM	TO	FORMATION	DESCRIPTION OF WORK	TIME Date	From	To	Hours
0	21	Sand Gravel	Move From Town	Oct 9/71	15:00	1700	2
21	24	Pea Gravel		10/71	0800	1000	2
24	26	Gravel Clay	Sample #1, 45', Browny grey varvide		1230	1930	7
26	29	Pea Gravel	clay with 60% fine gravel.				
29	45	Brown Clay Gravel					
45	64	Brown Clay Silt Gravel					
64	83	Purple Clay	Sample #2, 90' (bagged). Seams of 45	Oct 11/71	0930	1100	1.5
83	106	Purple Clay Gravel	purple black clay with seams of				
106	113	Gravel	material similar to coal, sulphur 45	Oct 12/71	0730	1200	4.5
113	135	Black Shale	smell.		1300	1800	5
			Sample #3, 104' (bagged)				
			Same as #2 105	Oct 13/71	~~0730~~ 1400	~~1200~~ 1830	~~4.5~~ 4.5
			Sample #4, 135'				
			Same strong sulphur smell				

Size of Casing & Pipe Size	Type	Size	Type
Feet	Inch	Feet	Inch

Remarks:

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

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

Total Big Time (above) 31.0 hrs.
Total Standby (above) hrs.
Drilling Mud Used (above) 3 sacks

SIGNATURES

For 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 ~~2306~~ 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

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

FORMATION LOG

ROM	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

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

Driller [redacted]