

LOCATION: 3400S, 1400E

OVERBURDEN: More Than 42,000

TOTAL LENGTH: 38.0'

CORE RECOVERY: Nil

STARTED Sept. 4/51

COMPLETED: Sept. 8/51

LOGGED BY:

DATE: _____

[illegible]

PROPERTY - McMillan, Yukon Territory
LOCATION: DN #15 3+00S 1+00E

HOLE NO. 15

BEARING: _____

OVERBURDEN: 40.0'

ELEVATION: 536.08

TOTAL LENGTH: 216.0'

DIP: -90°

CORE RECOVERY: 72.6%

SHEET #1

STARTED June 11, 1952

COMPLETED: June 20, 1952

LOGGED BY: C. J. Conway & D.

DATE: June 20, 1952

[illegible]

SHEET #2

STARTED _____

COMPLETED: _____

LOGGED BY: _____

DATE: _____

[illegible]

IDENTIFICATION: _____
LOCATION: _____
BEARING: _____
ELEVATION: _____
DIP: _____

CPU TIME: 0.000000
 TOTAL I/O TIME: 0.000000
 CPU RECOVERY: 0.000000

DATE: _____
 TIME: _____
 COMPLETED: _____
 LOGGED BY: _____
 PAGE: _____

GEOLOGY		Core Recovery				Core Samples					Sludge Samples							
Footage	DESCRIPTION	Footage		Width	Core Length	Sample No.	Footage		Width	Assays			Sample No.	Footage		Width	Assays	
From To		From	To				From	To		Ag-Oz	Pb-%	Zn-%		From	To		Ag-Oz	Pb-%
0.0137.8	Quartzite-fine grained. Banding 75° to core. Broken buttons 136.0-136.5'.	135.0	136.0	1.0	0.4													
7.8148.0	Arillite-greenish gray with narrow gray quartzite bands at 139.0' and 144.2'. Banding at 145.0' is 45° to the core.	136.0	137.8	1.8	1.8													
		137.8	138.9	2.1	2.1													
		138.9	141.3	1.9	1.2													
		141.0	144.5	2.7	2.7													
		144.5	147.7	3.2	1.5													
		147.7	148.0	0.3	0.3													
8.0148.2	Quartzite-gray, fine grained. Some white quartz cutting core at various angles. Banding 65° to core.	148.0	148.2	0.2	0.2													
8.2151.0	Arillite-At 150.0' banding 35° to core. Shattered zone (?)	148.2	150.0	2.4	1.9													
		150.8	151.0	0.4	0.4													
1.0152.0	Quartzite-gray, fine grained. Vague banding 45° to core.	151.0	152.0	1.0	1.0													
2.0216.0	Arillite-well banded-light and dark gray bands. Limy in part with the darker bands more limy than the light. 2" fine grained quartzite at 156.8' banded 60° to core. 2" fine grained quartzite at 182.0'. White quartz stringers and veins from 182.0-184.7'. Small fault at 191.0' with 1" displacement. At 186.0' banding 60° to core. At 212.5' banding 60° to core.	152.0	155.5	3.5	2.5													
		155.5	157.5	2.0	1.8													
		157.5	160.0	2.5	0.7													
		160.0	165.0	5.0	5.0													
		165.0	169.5	4.5	4.0													
		169.5	172.0	2.5	2.5													
		172.0	177.0	5.0	4.4													
		177.0	180.0	3.0	3.0													
		180.0	182.0	2.0	0.7													
		182.0	184.5	2.5	0.6													
		184.5	189.5	5.0	5.0													
		189.5	194.5	5.0	5.0													
		194.5	197.0	2.5	2.2													
		197.0	199.0	2.0	2.0													
		199.0	201.5	2.5	1.0													
		201.5	204.7	3.2	1.1													
		204.7	207.0	2.3	0.8													
207.0	208.0	1.0	0.7															
208.0	210.5	2.5	1.0															
210.5	212.5	2.0	1.1															
212.5	216.0	3.5	2.5															
RECOVERY																		
Length of hole		216.0'																
Depth of overburden		40.0'																
Footage drilled in rock		176.0'																
Total core recovered		127.8'																
Overall core recovery		$\frac{100 \times 127.8}{176.0} = 72.6\%$																
Recovery in limestone		$\frac{100 \times 10}{12.7} = 78.6\%$																
Recovery in arillite		$\frac{100 \times 17.8}{24.5} = 72.7\%$																