

THE GRANBY MINING CO. LTD.

CORE DRILL LOG

187 1/2 - 194: 1.64 % Pb
2.64 % Zn
DD-4

PROPERTY Empire Metals Option

CLAIM Jean 2

LATITUDE 11+00 S

BEARING East (S86°E)

Hole No. 6

DEPARTURE 1+00 W

SLOPE -45°

PAGE 1/2

ELEVATION 2,910 ±

LENGTH 211'

DATE STOPPED June 30, 1977

GEOLOGY		SAMPLES					RECOVERY	
FROM	TO	DESCRIPTION	FROM TO	TAG NO.	Pb %	Zn %	AVG.	SHORT
0 - 9		Casing						18-21 1/2
9 - 187 1/2		Massive grey to white limestone - as in previous holes white and orange weathering sections. Patches and thin layers of brown shale (mudstone?) at random intervals. Traces of galena in shale as lower contact approached						87 1/2-89 1/2 1/2 96-97 1/2 1/2 97 1/2-99 1/2 107-109 1 110-111 1/2 141-142 1/2
187 1/2 - 194		Mineralized Zone: Highly silicified, fair mineralization. Barite nearly nil; siliceous py.						142-144 1/2
		187-189: aphanitic, middle-brown shale with quartz clasts. Fine disseminated sl, little gn. shale altered-talcose, phyllitic.	187 1/2-189	33458	1.15	4.62	.16	
		189-192 1/2: Highly siliceous, altered rock with fragments & streaks of black & grey shale. Fair-grade, medium-grained sphalerite and galena. Quartz stringers to 1cm, with pale yellow sh associated (as well as typical reddish-brown variety, throughout this section) Galena tends to occur as irregular stringers, and small blebs (?) on laminations.	189-192 1/2	33459	2.10	2.46	.15	
		192 1/2-194: progressively less altered, with pronounced laminations, 40° off core axis, at 194'	192 1/2-194	33460	.79	.77	.06	

LOGGED BY J. J. Williams

HOLE NO. 6

CORE DRILL LOG

PROPERTY..... Empire Metals Option

CLAIM Jean 2

LOGGED BY H. Wilkinson

HOLE NO.