

192

Drilling Record Sheets

4.

Project: EL 7/68

Co-ords. Collar:

Drill: Longyear

Hole No: MzN6

Bearing:

Bit Size: NQ

R.L. Site:

Depression:

Core Size:

Geologist:
A.C. JOHNSTON

Sampler:

Date Logged:
23/3/73

From	To	Length Run Core	% Rec.	Sludge Wt.	No.	Assay Value	Summary Geological Log
		Section sampled 215'-220'					pyrite. Section 216'-217'7" carries abundant pyrite, finely disseminated and as randomly orientated network veinlets/pods; associated with minor galena? and silver grey (pink tinge) mineral-arsenopyrite? high degree of tarnishing may indicate presence of pyrrhotite.
221'8"	230'10"						<u>Slate</u> ; black, graphitic, often finely interbanded with grey quartzite giving coarsely lamirated appearance. Particularly interval (229'3"-230'10") Section 222'6"-225'6" permeated with network fine pyrite/carbonate veinlets. Minor fine random pyrite veining throughout remainder of section. Pyrite mineralization takes two forms a) fracture filling and b) replacement, particularly W.RJ to quartzite b. angle 55° c/a-227'8".
230'10"	241'1"						<u>Quartzite</u> ; grey/dark grey; saccharoidal texture, occasional thinly interbanded black graphitic slate- interval (235'-241'1") fracture disrupted as reflected by the graphitic slate. Entire section