

DIP TESTS								
TEST	FROM	TO	TOTAL	DIP	CORR.	LATITUDE	CUM.	DEPARTURE

DIAMOND DRILL HOLE LOG

Project 514

ELDORADO NUCLEAR LIMITED

LOCATION Pterd Claims
SECTION _____
LATITUDE _____
DEPARTURE _____
ELEVATION Surface
CORE BQ
STORAGE Whitehorse

HOLE No. P-5
AZIMUTH 0900
DIP -50 °
LENGTH 222
PURPOSE _____
COMPLETED 13/8/76
LOGGED BY C.J. Riley

FOOTAQE		DESCRIPTION	CORE SAMPLES				
FROM	TO		FROM	TO	WIDTH	%	AVERAGES
	0.0	Collar					
9.0	10.0	Boulder - dendritic green argillite					
	11.0	Start of core					
11.0	44.8	Argillitic siltstone - grey, well thin banded @ 50°, occasional slump breccia. Few fractures filled with milky white quartz, speckled small pyrite in lighter coloured bands.					
44.8	50.2	Argillitic siltstone - bleached and leached pale green-yellow. Occasional limey fragment in slump breccia, speckled small pyrite grains.					
50.2	68.0	Argillitic siltstone - as at 44.8, bands with more pyrite, some bands brown siderite.					
68.0	75.1	Argillitic siltstone - as at 50.2. Dendrites @ 69.0 Brown siderite bands.					
75.1	113.9	Breccia. Zoned bands of the same sort of fragments, maroon in one band, buff siltstone, chloritized volcanic in others. Matrix slightly chloritized, very fine grained, sheared, some siderite bands and stringers, in places speckled small pyrite.					
113.9	215.3	Rhyolite - pale apple green, massive to foliated @ 50°, very fine grained to aphanitic, occasional fragments siltstone, bands brown siderite. Occasional bands speckled small pyrite. Saturated with white carbonate, some chalcedonic quartz. Sheared and slightly brecciated at foot of entry @ 55°.					
215.3	217.1	Contact Zone - sheared and brecciated, green rhyolite fragments, very small, micro fractures quartz filled.					
217.1	222.0	Breccia - Explosive Gas Vent. Fragments rhyolite, siltstone, volcanics and chert in dark grey slightly chloritized matrix. Weak fabric @ 55°. Minor specular hematite. Fragments angular to subangular.					
	222.0	Foot of hole.					
		Drilled by: E. Caron Diamond Drilling					
		Driller: D. Tilden					
		Left in Hole: 20' BW casing					
		Radiometrics: McPhar TV1-A # 176-69					