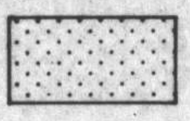
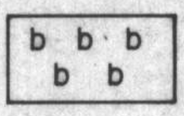
841406
Wayside
85-4

NO SAMPLES TAKEN

CHEVRON CANADA RESOURCES

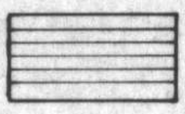
HOLE No.	PROJECT	PROPERTY	STARTED / FINISHED
WS-85-004	M577	WAYSIDE	STARTED 85-07-19 FINISHED 85-07-22
COORDINATES N: 5634970.0N E: 511681.0 E	AZ.: 270.0° EL.: 716.5m	DIP-COLLAR: -45.0° ACID DIP TESTS: NO TESTS AVAILABLE	T.D. 26.82 m LOGGED BY: MDM

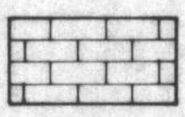

OVERBURDEN

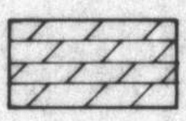

BASALT

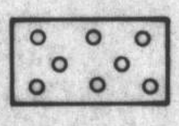
DYKE

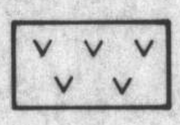
GRANITE

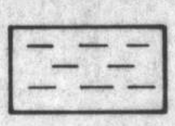

ARGILLITE

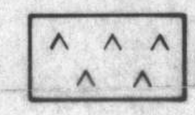

LIMESTONE

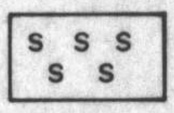

DOLOMITE

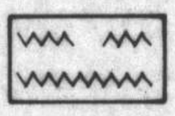

GREENSTONE

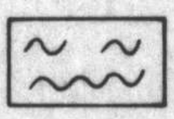

VOLC. FLOWS


CHERT


DIORITE

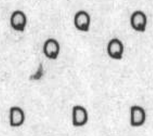

SERPENTINITE

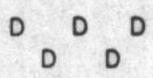

FAULT


GOUGE

BRECCIA

STOCKWORK


SILICIFIED


DOLOMITIZED

bx (d)	breccia (ted)
fgm (s)	fragment (s)
mx	matrix
vn (lt) s	vein (let) s
str	stringer
fcts (a)	fractures (ing)
ss	slickenside
diss.	disseminated
xls	crystals
bl.	bleached
py	pyrite
cr	carbonaceous

REMARKS (m)		% ALTERATION: SILICA	PYRITE	CLAY	CARBONATE	MARIPOSITE	CHLORITE	% RECOVERY BETWEEN BLOCKS	SAMPLE INTERVAL	SAMPLE LENGTH % REC.	ICP As ppm	Geochem Au ppb	Assay Au oz/ton
0.0 CASING: Overburden													
5.41 ARGILLITE: Black to grey-green. Fine grained. weakly calcareous. Minor calcite veinlets and fragments. Rare quartz veinlets dip 62°. Ground rock from 5.41-6.15m. Some broken rock. Massive texture.			0.1			1.5							
6.80 CHERT WITH CLAY GOUGE: similar to main unit, but with pale grey clay gouge on fractures, to 5mm. Rare interstitial clay around silica fragments. Strongly fractured; rock is ground and broken in places. upper contact in broken rock, lower contact gradational over 10cm.			5.0	0.05	2.8								
9.98 CHERT: Pale to dark grained, aphanitic. strongly crackled. Weak stockwork of massive white quartz veins to 1cm. Black argillite stringers and stylolites <1%. quartz veins dip 42-50°. Rare soft, pale orange ankerite? alteration stringers; typically follow quartz veins. Rare disseminated pyrite along dark stringers. occasional sections of ground, broken rock, up to 80cm. Lower contact dips 50° and looks conformable with argillite below. Casing to 11.58m.			5.0	0.05									
17.09 CHERT WITH ARGILLITE: Similar to main unit, but increase in argillite bands to 10%. Argillite is carbonaceous. Gradational contacts. 17.96			5.0	0.05									
			5.0	0.05									
21.80 ARGILLITE: Dark grey. Fine grained to aphanitic.			0.02	0.05		1.5							
ALTERATION ZONE: Dark grey with abundant muddy-green chlorite-epidote stringers, and rusty limonite stringers. Texture similar to main unit. chloritic fractures. Gradational contacts. 23.87			0.02	0.05		1.5		3.5					
Texture shows poorly developed shearing or lamination outlined by pale brown ankerite stringers, stretched calcite lenses and weak compositional layering; dips 20°. Moderate fracturing at 30° and 45°; often carbonaceous. Rare fine sulphides. Rare quartz lenses. Minor quartz veinlets.			0.02	0.05		1.5							
26.82 END OF HOLE													

0.0 5.41 100 6.71 16 9.75 48 10.97 52 11.58 70 12.80 82 14.63 75 17.68 80 18.90 79 21.95 76 22.86 89 25.91 77 26.82

10.0 20.0 30.0

inches 0 1
0 1 2 centimetres
This reference scale bar has been added to the original image. It will scale at the same rate as the image, therefore it can be used as a reference for the original size.