841374
Wayside
84-8

SAMPLE NOS: 113247 H

CHEVRON CANADA RESOURCES

HOLE No.	PROJECT	PROPERTY	STARTED 84-08-11
WS 84-008	M577	WAYSIDE	FINISHED 84-08-12
COORDINATES N: 5635691.0 N E: 511903.0 E	AZ.: 220.0° EL.: 672.69 m	DIP-COLLAR: -70.0° ACID DIP TESTS: NO TESTS AVAILABLE	T.D. 40.84 m
			LOGGED BY: MDM

inches 0 1 — 0 1 2 centimetres

This reference scale bar is provided to adjust the original image to the same scale as the same ratio as the original drawing. It can be used as a reference for the original size.

OVERBURDEN	TUFF	BRECCIA	
BASALT	VOLC. FLOWS	STOCKWORK	
DYKE	PHYLLITE	SILICIFIED	
GRANITE	DIORITE	DOLOMITIZED	
SILTSTONE	SERPENTINITE	bx (d)	breccia (ted)
LIMESTONE	FAULT	fgm (s)	fragment (s)
DOLOMITE	GOUGE	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												
5.49 GRANITE: pale to medium grey, medium grained, equigranular, commonly coarse feldspar, dark green mafics, and biotite. Low epidote veinlets at 6.95m, dips 18°. Rare colourless quartz veinlets. Rarely disseminated to patchy pyrite; more prevalent on fracture surfaces. Weak chlorite bation of mafics. Contact with diorite below, is gradational over 8cm. 99% granite, 1% diorite.	0.01	0.01					5.49					
10.0							8.3					
10.32 DIORITE: dark green-white mottled, fine to medium grained, equigranular, mafics ~55%, medium-extremely chlorite, and moderately fractured. White quartz veinlets and calcite veinlets to 1cm in fractures. Dip 15°-44°. Quartz veinlets form moderate stockwork. Fine grained, grey brecciated zones 18.10-18.50m and 30.19-30.49m, with silica cement. Second zone has fine sulphides <0.5% and has a pale green tinge - epidote? 88% diorite, 12% granite. Section 33.73-35.24m is previously split. Is a pale grey granite with finely disseminated pyrite and possible chalcopyrite.	0.05	0.05		0.03		0.2	11.28					
							8.4					
							14.33					
FELSIC DYKE: Pale yellow grey, 16.04 fine grained, massive, tr weakly quartz-feldspar porphyritic. Possibly weak epidote alteration. Rare manganese blebs. Minor grey stringers and calcite veinlets. 2.p. 40°. Rare disseminated pyrite and possible chalcopyrite. Previously split. 16.90		0.03		0.09	0.01			16.04 113247 H 16.90	0.81/83	90	25	-
							8.3					
20.0	0.05	0.05		0.03		0.2						
							23.32					
QUARTZ-FELDSPAR PORPHYRY DYKE: 24.52 Medium grey, medium grained, mostly equigranular, silicified. Minor brown biotite. Occasional stringers of granite to 5cm and rare dark grey stringers. Mass fractured. Minor disseminated pyrite. Minor contact dips 23°, flat. Lower contact dips 39°, 84.15 - 45.45 25.45	0.05	0.03					10.3					
							26.52					
	0.05	0.05		0.03		0.2	9.7					
							29.28					
30.0							9.6					
DIORITE: Similar to main unit 31.14 but finer grained, dark grey green. Minor quartz and calcite veins to 2mm, dip 55-85°, stringers and disseminations of pyrrhotite <0.05% and disseminated pyrite. Weak, pervasive chlorite alteration.	0.03	0.05		0.04		0.05	32.31					
							7.5					
33.73							33.53					
	0.05	0.05		0.03		0.2	4.5					
							34.75					
QUARTZ-FELDSPAR PORPHYRY DYKE: 35.45 Similar to that at 24.52-25.45m. Feldspars more strongly porphyritic. Dark grey stringers. Minor disseminated pyrite. Siliceous upper contact dips 65°, lower contact dips 70°.							9.6					
							35.64					
	0.05	0.05					6.2					
38.04							37.80					
	0.05	0.05		0.03		0.2	9.8					
40.0												
40.84 END OF HOLE							40.84					