



# CHEVRON CANADA RESOURCES

<b>HOLE NO.</b> WS 84-11	<b>PROJECT</b> M577	<b>PROPERTY</b> WAYSIDE	<b>STARTED:</b> 84-08-15 <b>FINISHED:</b> 84-08-15
<b>COORDINATES</b> N: 5635237 N E: 511845 E	<b>AZ.:</b> 044° <b>EL.:</b> 685.0 M	<b>DIP-COLLAR:</b> -80.0° <b>ACID DIP TESTS:</b>	<b>T.D.</b> 52.43 M <b>LOGGED BY:</b> LDM

OVERBURDEN	GREENSTONE	BRECCIA
BASALT	VOLC. FLOWS	STOCKWORK
DYKE	PHYLLITE	SILICIFIED
GRANITE	DIORITE	DOLOMITIZED
ARGILLITE	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					% RECOVERY BETWEEN BLOCKS	SAMPLE INTERVAL	SAMPLE LENGTH % REC.	ICP As ppm	Geochem Au ppb	Assay Au oz/ton
		SILICA	PYRITE	CLAY	CARBONATE	MARIPOSITE						
OVERBURDEN: No core recovered												
							15					
							4.27					
							22					
7.35 MASSIVE AND BANDED SULPHIDE: tan with some gray. Intense bleaching and alteration to clays. Sulphide bands commonly at 5-15°. Possible quartz veining. Clay to 10%, locally limonitic. 70% sulphides: predom. pyrite; chalcopyrite dissem. 2-3%. Pyrite fine to very coarse cubic.		py py py					7.35-89					
		py py					7.92					
		py py py	0.5	70	10		92					
Previously split and sampled.		py py py										
		py py					11.28					
11.28 GREENSTONE: medium green. Aphanitic. Amygdaloidal calcite-filling. Black specks, <math>2\text{mm}</math>, to 1% locally (possibly volcanic glass). Rare calcite veinlets, that may have associated pyrite stringers. Upper contact with massive sulphide is brecciated with pyritic stockwork and black stringers for 75cm. UC may be at 55-65°. 7cm quartz vein at 28.36m, in contact with a conglomerate or fault breccia. UC of vein at 45°. LC of vein with "conglomerate" at 25°. Quartz vein is finely banded and has minor pyrite, trace arsenopyrite and trace mariposite. Bleaching (tan) from 28.87-31.34m with limonitic calcite veinlets.							92					
							14.33					
							100					
							17.37					
			0.1	0.5	0.1	0.01	104					
							19.81					
							116					
							20.42					
							94					
							23.47					
							101					
							26.52					
							92					
							28.22					
							113283H	0.14/92	135	70	-	
							28.36					
							113284H	0.51/92	760	95	-	
							28.87					
							113285H	0.63/92	605	125	-	
							29.50					
28.36 CONGLOMERATE (?): black matrix with brown, white and gray fragments. Looks like a fault breccia. 30% frags (90% altered gnat, 10% silica); angular to sub-rounded, 1-20mm. LC with qz vn sheared at 30°. Minor py and aspy at LC.		Q Q Q Q					28.36					
			5.0	0.5								
28.77 QUARTZ VNS AND ALTERATION: tan, aphanitic. Fine, black etuk in bleached (tan) gnat with v. fine py and aspy. Dissem. mariposite to 0.25%. Qz vns have diss py to 0.5% and aspy to 0.5%.		Q Q Q Q					28.77					
			10	0.5	0.25							
							29.50					
							98					
							32.61					
			0.1	0.5	0.1	0.01	101					
							35.66					
							99					
							38.71					
							99					
							41.00					
							113286H	0.76/99	5	5	-	
							41.76					
							113287H	0.91/99	10	10	-	
							42.67					
							113288H	1.02/99	45	10	-	
							43.69					
							44.20					
							96					
							47.24					
			0.1	0.5	0.1	0.01	100					
							49.38					
							100					
							50.90					
							95					
							52.43					
END OF HOLE							52.43					