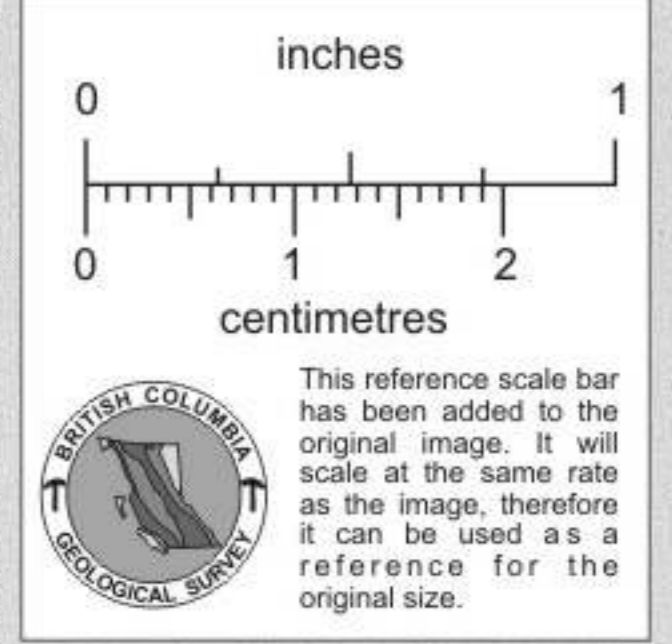


# CHEVRON CANADA RESOURCES



<b>HOLE No.</b> WS 87-008	<b>PROJECT</b> M577	<b>PROPERTY</b> WAYSIDE	<b>STARTED:</b> 87-11-22 <b>FINISHED:</b> 87-11-23
<b>COORDINATES</b> N: 5636413.0m E: 512495.0m	<b>AZ.:</b> 226° <b>EL.:</b> 774.0m	<b>DIP-COLLAR:</b> -55.0° <b>ACID DIP TESTS:</b> 46.63m: -54.0°	<b>T.D.:</b> 46.63m <b>LOGGED BY:</b> LDM

	OVERBURDEN		GREENSTONE		BRECCIA
	BASALT		VOLC. FLOWS		STOCKWORK
	DYKE		CHERT		SILICIFIED
	GRANITE		DIORITE		DOLOMITIZED
	ARGILLITE		SERPENTINITE		breccia (ted)
	LIMESTONE		FAULT		fragment (s) matrix
	DOLOMITE		GOUGE		vein (let) s stringer
					fractures (ing) slickenside
					disseminated crystals
					bleached pyrite
					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	CHLORITE						
OVERBURDEN: no core recovered.	0							0					
LIMONITIC ARGILLITE: same as main unit but with pervasive limonite staining 5-7%. Local sedimentary breccia at 8.15m. 4 cm quartz vein at 9.05m at 55° cross-cutting bedding.	7.01							7.01					
ARGILLITE: Dark gray to black, locally. Probable siltstone with mudstone beds and sandy lenses. Well-bedded to laminar at 20-30°. Locally carbonaceous. Minor calcareous (light gray) beds. Limonite on fractures to 22.90m. Minor calcite veining 2-10 mm, cross-cutting (and occasionally off-setting) bedding at 90°. LC broken and very carbonaceous.	9.17							9.45					
VEINING ZONE: same as main interval but with moderate to locally intense calcite veining, commonly veinlets. Veining perpendicular to bedding. Local sedimentary breccia. 2 cm quartz vein at 9.20m at 25° perpendicular to bedding.	10.0							10.97					
QUARTZ VN/STWK: same as main unit but intensely qz veined to stockwork. Very well fractured to shattered. Bedding at 0-15°.	25.80							25.80	0.81/99	<5	-		
DYKE: lt gray fine grained with possible "ghost" phenos of feld (C1) silicid to 80%. Intense qz vng to stwk, 3-7mm wide, commonly at 75-90°. UC broken. Py on frac. fcs, to 31.45.	29.87							29.87	0.79/84	<5	-		
FAULT BRECCIA: black, argillaceous matrix with 50% frags. Frags 0.2-5cm, angular, 90% altered dyke, 10% silica. Marip weakly perv. and in frags 2-3%. Shearing at 15-20°. Lg blocks of bxd/fractured altered dyke (no bl matrix) from 31.91-32.21m and 34.35-35.18m. Block of unalt'd argillite with calc stwk from 33.19-33.94m. 10 cm qz vn - barren - from 32.36m. Calc and qz veinlets to stwk throughout. Disseminated pyrite and fine sulphides in matrix 1-2%.	31.45							31.45	0.46/92	<5	-		
cont'd: F sulphrs (arseno?) to 3%. Patches of marip. to 0.3%. 15cm of clay gouge with qz vns, minor carb and minor marip. from 38.39 at 40-45°. Intense qz vng and very broken up from 36.69-37.00m. Probably emplaced in a lg shear zone and subsequently rebrecciated.	36.29							36.29	0.40/101	<5	-		
DYKE: Py/c. Lt. gray. V fine gr with 1mm. soft. phenos, possibly chlorite. Well-fractured at 40-50°. LC broken, sharp.	38.54							38.54	1.11/75	30	-		
ARGILLITE: Dark gray to black. Fine to very fine grained, 15% silty layers. Intensely quartz veined to stockwork. Very carbonaceous, locally. Very broken to shattered to 41.75m. Rare pyrite veinlets and pyrite (primary) disseminated to 2%.	39.65							39.65	0.89/65	10	-		
END OF HOLE	46.63							46.63					