841379
Wayside
84-9

CHEVRON CANADA RESOURCES

HOLE No.	PROJECT	PROPERTY	STARTED: 84-08-12
WS 84-009	MS77	WAYSIDE	FINISHED: 84-08-13
COORDINATES N: 5635691.0 N E: 511903.0 E	AZ.: 270.0° EL.: 705.0 M	DIP-COLLAR: -47.0° ACID DIP TESTS: NO TESTS TAKEN	T.D.: 59.13 M.
			LOGGED BY: LDM

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 (g)	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 CASING overburden												
5.49 DIORITE: Green and white. 80% coarse, equigranular; 20% fine to medium grained. Weakly porphyritic, locally. Granite mx to 25%. Mod to well developed calcite veinlets at 30-50°. Minor quartz veins. From approx 23.00-27.00m, gray silicified bands and patches. Pyrite locally to 0.3%. Hornblende porphyry dike, dark green, from 20.70-21.15m. LC at 45°, LC at 25°.	0.3	0.1		1.0			5.49 / 7.92 / 10.67					
10.0												
BROKEN ZONE: GRANITE? 11.12 predominantly granite? with weak carbonatization. Moderate to strong black stringer zones. Precisely split from 11.45-13.56m.				5.0								
13.56												
	0.3	0.1		1.0			100					
20.0												
27.52 GRANITE: White to pale gray-green. Coarse, equigranular, to porphyritic. Normal quartz-feldspar porphyry dykes. LC at 10-15° (irregular). LC at 35° (dark has been brecciated). Moderate to strong black stringers 18-30°. Local trace pyrite.		0.3					27.74 / 29.26 / 30.48 / 32.31					
30.0												
32.63 DIORITE: Dark green. Variable grain 5-12, 20% fine grained. Moderate calcite veining locally; trachytic texture. Patches of weak carbonatization. Calcite veins commonly at 70-80°. Pyrite stringers at 37.00m.							83 / 34.75 / 35.66 / 82					
38.39 FRACTURED ZONE: dark green. Highly fractured. Fault gouge at approx 39.80m at 25-40°. Much chlorite (serpentine, olive). Much carbonate veining. Minor disseminated pyrite and pyrrhotite. Gouge material from 39.45-39.75m. 41.41		0.3	0.1	1.0		30	39.52 / 42					
40.0												
							43.59 / 44 / 46.63 / 89 / 49.68 / 97					
50.0												
GRANITE: light to medium gray. Weakly porphyritic. Moderate to strong black stringers. Fine diorite injected along fractures, and as 4-5cm frags. Minor carbonate veinlets. LC. Diss. py to 0.3%. 51.44 / 52.13	0.3	0.3					52.73 / 93					
DYKE: FELDSPAR PPY: dk gr 55.72 5% feld. phenos 3-4mm. Weak fine diorite xenoliths or frags. Minor calcite stringers. Minor fg. ang. xenoliths. vn 45-50°. LC at 15-25°. Dss py to 1-2%. 56.85		0.3					55.78 / 87					
57.66 GRANITE: Very light gray. Medium to coarse, equigranular. Mod. black stringers. LC at 25-35°. Weak calcite veinlets. Minor disseminated py. Has been previously split.		0.1					59.13					
59.13 END OF HOLE												