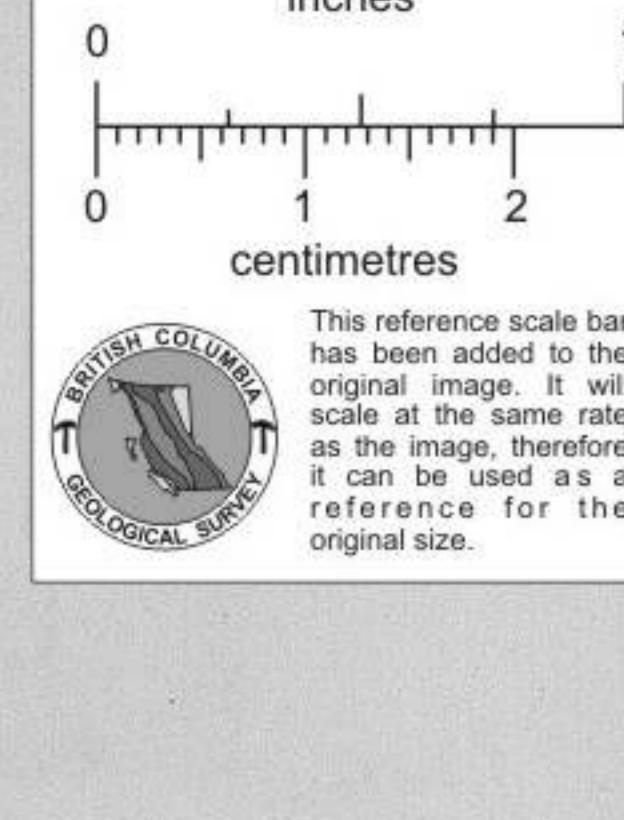
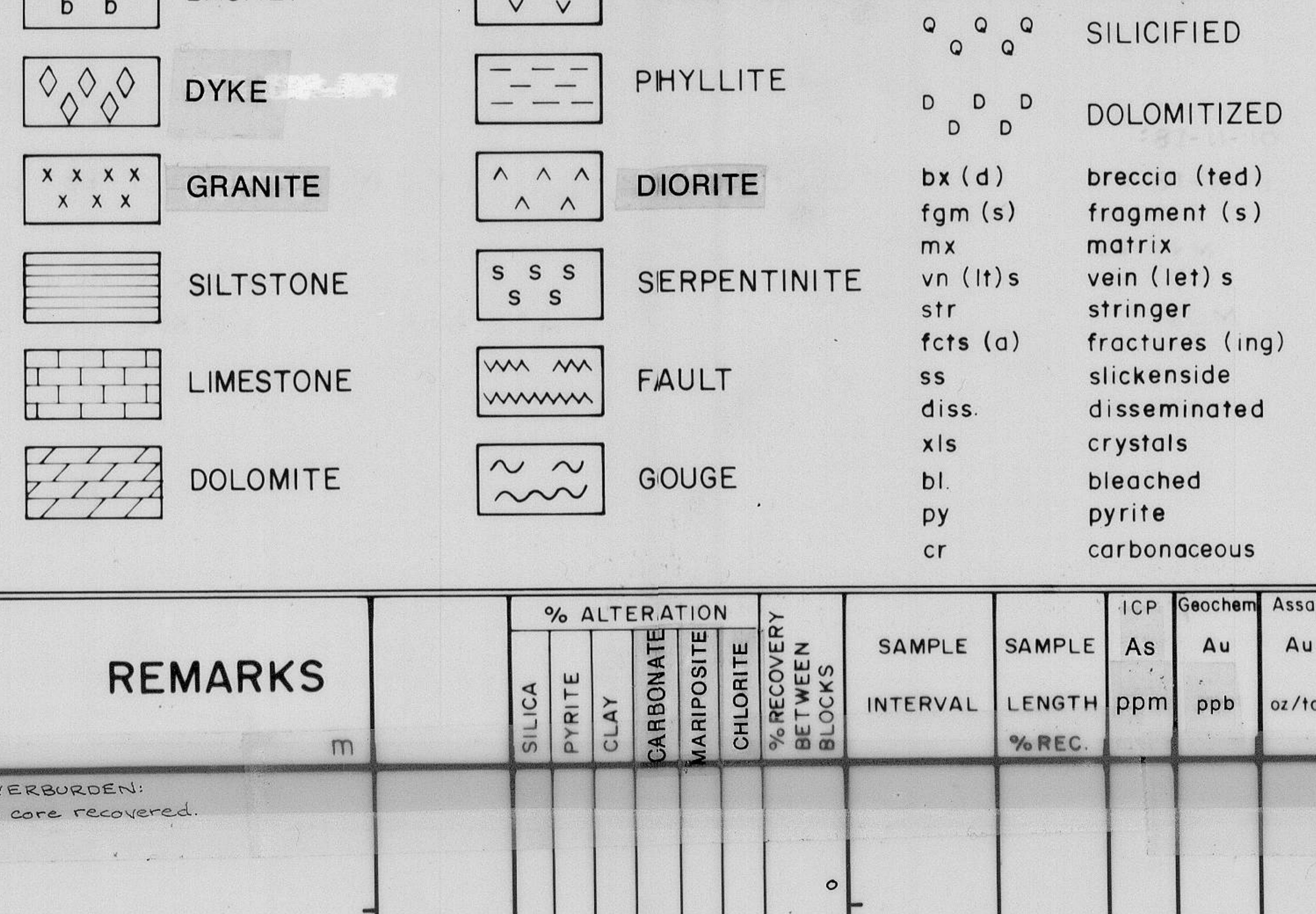


842166

116258 to 116259 H  
Sample Nos: 113334 to 113356 H

## CHEVRON CANADA RESOURCES

HOLE No. WS 87-004	PROJECT M 577	PROPERTY WAYSIDE	STARTED: 87-11-10 FINISHED: 87-11-11
COORDINATES N: 5634 913.0 N E: 511 498.0 E	AZ.: 165.00° EL.: 808.50 M	DIP-COLLAR: -52.0° ACID DIP TESTS: 66.14m: -49.0°	T.D. 66.14 M LOGGED BY: LDM



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	MARPOROSITE	CHLORITE							
OVERBURDEN: No core recovered.								0						
DIORITE: medium green. Medium to coarse grained. Equigranular. Weak chloritization. Minor zones of pale yellow-green alteration, commonly at 20-25° (14.48-14.95, 19.20-19.77, 24.57-25.10m). Minor gray quartz veins and patches. Moderate quartz veining from 21.30-29.75m; qz. vns light pink, clear crystalline, approx. 1 cm wide, 2-3/metre, commonly at 50° and 80°. Pink 17 cm quartz vein from 21.35-21.52m - appears brecciated. Limonite on fracture coatings from 3.35-	3.35							3.35	3.35					
DIORITE, INTERMEDIATE: med. grn, featureless except for 1% feldspars, 0.5mm. Weakly calcareous. Locally vesicular. Limonitic frac. coatings, fracs at 20° and 65°. Contact sharp at 60-65°. LC at 40°. Small xenoliths of dior. at LC. >2% py. at contacts	8.32							8.23						
cont'd: Fractured at 15°-25°. Local slickensides at 80° to core axis on a fracture at 40-45°. Minor disseminated pyrite to 1.0%, chalcopyrite 0.1%, pyrrhotite to 0.5%.	11.08								11.28					
DIORITE fresh, with limonite on fractures to 1%	19.77								14.33	14.48 113334H 14.95	0.47 / 98	10	LS	-
DIORITE: very broken up, clay altered; lim. on fractures	20.92								98					
WEAKLY ALTERED ZONE: light green to gray. Fine to medium grained. Locally porphyritic (?) Weak carbonate alteration. Moderate quartz veining 0.5-4cm wide at 50°. Limonite on fractures. Fine disseminated sulphide in a 4cm qz. vein, at 34.52m, to 0.1%.	33.40								19.20 113335H 19.77	0.57 / 95	15	LS	-	
	37.50								20.42	116258H	1.15 / 95	LS	LS	-
	40.0								24.57 113338H 25.10	0.53 / 96	5	LS	-	
	50.0								26.52	113339H	1.55 / 96	LS	LS	-
	60.0								28.20	113340H	1.00 / 96	10	LS	-
	66.14								29.57	113341H 113342H 29.30 113343H 29.75	0.55 / 96 1.10 / 96 0.28 / 97 0.45 / 96	15	LS	-
END OF HOLE									32.61	113344H	1.00 / 99	LS	LS	-
									33.40	113344H	1.00 / 99	LS	LS	-
									34.40	113345H	0.40 / 99	480	240	-
									34.80	113346H	0.86 / 99	30	LS	-
									35.66	113347H	0.28 / 97	60	5	-
									36.65	113348H	0.71 / 97	LS	LS	-
									37.50	113349H	0.85 / 97	LS	LS	-