GRID 9+000W HOLE NO. MVK-9 COORDINATES 9+937.5 N

BEARING ~ ANGLE Vert. DEPTH 210 ft.

FROM	TO	DESCRIPTION	SAMPLE NUMBER	ASSAY	
0'	34'	OVBN			
34'	47'	BASALTIC FRAGMENTAL (NON MATRIX SUPPORTED) Soft in nature. See MVK#1 and #6 of Petrographic report by J. Harris. Section is relatively finer grained.			
47'	84'	AMYGDALOIDAL BASALT BRECCIA COMPLEX Individual clasts are most often made up of previously brecciated material, together with variable %'s of carbonate basalt (MVK#5). Clasts having dark pyrohitumen grains + globules are ubiquitous. 47'-71' - a variable grey color cast is prevalent. 71'-84' - Visibly hematite rich.			
84'	102'	CARBONATED BASALT See MVK#5 of Petrographic report. In 2003 diamond drilling named "Andesite". Not as siliceous as in last years drilling. Black pyrohitumen very evident along fractures - most notable 85'-87'.			
102'	134'	AMYGDALOIDAL BASALT BRECCIA COMPLEX Individual clasts are most often made up of previously brecciated material, Together with variable %'s of carbonate basalt (MVK#5). Clasts having pyrohitumen grains + globules throughout. Section is of a variable dark cast.			

Logged by A. Carter Hole Number MVK#9 Sheet Number ONE

FROM	TO	DESCRIPTION	SAMPLE NUMBER	ASSAY
134'	160'	BASALTIC FRAGMENTAL (NON MATRIX SUPPORTED)		
		Sust in nature. See MVR#1 and #6 of Petrographic report by J. Harris.		
		Clast size largest relative to upper section 34'-47'.		
160'	200'	BASALTIC TUFF — BASE SURGE?		
		See MVR#7 of Petrographic report.		
		Distinct in fine grain size - foliation and cross bedding.		
		182' - cross bedding.		
		cross bedding at 50°-60° CA.		
		200' - Shear - 60° CA. FAULT.		
		* 1 ft of nice black pyrrhitumen with pyrite occurs within shear.		
200'	210	SILTSTONE — SERICITIC		
		Notable for cross bedding.		
		Fine grained to coarser near end - pervicite rich.		
			E.O.H.	
		MAGNETICS		
		34'-49' - non magnetics		
		49'-71' - somewhat magnetic - particularly darker sections of breccia.		
		71'-84' - more strong magnetic - hematite + a short section 81'-82½' - very little dark material or hematite - non magnetic.		
		84'-102' - carbonated basalt - responds to magnet in a spotty fashion.		

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FROM	TO	DESCRIPTION	SAMPLE NUMBER	ASSAY	
		MAGNETICS cont.			
		102' - 117' - Somewhat magnetic - as 48'-71'			
		117' - 134' - Very little magnetic response.			
		134' - 210' - Non-magnetic.			
		CARBONATE			
		34' - 47½' - Calcareous along fractures			
		47½' - 84' - " " " and patches of spotty textured grn. calcite.			
		84' - 102' - calcite along fractures + minor veinlets of grn. calcite. No spotty Calcite texture.			
		102' - 134' - as 47½' - 84'.			
		134' - 210' - mostly along fractures, but less pronounced generally.			
		SILICIFICATION			
		34' - 47' - moderate - begins to increase at 47'.			
		47' - 84' - intense			
		84' - 96' - moderate			
		96' - 129' - intense			
		129' - 134' - less well silicified - spotty sections of MVR #6 occur.			
		134' - 210' - moderate.			
		PYRITE			
		127' - 128½' - fine disseminations visible - abundant. Assay int. = 053820.			

Logged by A. Carlo Hole Number MVR #9 Sheet Number 3

FROM	TO	DESCRIPTION	SAMPLE NUMBER	ASSAY
		MUH #9 ASSAY INTERVALS		
47'	52'	053B12		
52'	57'	053B13		
57'	62'	053B14		
62'	67'	053B15		
67'	72'	053B16		
72'	77'	053B17		
77'	82'	053B18		
82'	87	053B19		
87'	92'	053B20		
92'	97'	053B21		
97'	102'	053B22		
102'	107'	053B23		
107'	112'	053B24		
112'	117'	053B25		
117'	122'	053B26		
122'	127'	053B27		
127'	128½'	053B28 — Pulphides		
128½'	134'	053B29		

Logged by A. Canby Hole Number MUH #9 Sheet Number 4