

Structural Geology Observation Sheet

Exp.: 322 Site: 00015 Core: *YK-015* Observer: *YK-015* Summary:

Section No.	Structure ID	Top of Struct	Bottom of Struct	ave. depth	Core face app. Dip		2nd app. Dip		Striation on surface		Coherent interval (for P-mag)		P-mag pole		notes
					az.	dip	az.	dip	rake	from	top	bottom	az./trend	dip	
5	Beddy	60	60		270	7	180	47			0	39	220/27		Carbonate layer, 6mm thick
	fault	116	118		230	12	180	4			102	110042.2	-31.8		
6	sand layer	49	54		250	15	180	6			33	55	18		
7	Basalt	111	112		230	7	0	8			105	140	11		
8	carb. layer	130	132		250	19	0	20			12	350-27.1	69.6		
	cc only														
5	chlorite cement zone	132	133		270	14	0	1			132	144	11		
7	fault	135	136		230	6	0	2			5	36	-49.4 (-53.3 57)		
	Beddy	43	43		250	7	0	8			38	106	-58.0 (61.3 62.5)		
	none														
4	fault	23	25		90	15	180	5			23	26	78		
4	fault	49	50		90	10	180	13			22	47			
4	Beddy	52	52		90	5	180	2			0	140			Carbonate layer
4	"	110	110		270	2	0	6			0	140016.6	58.2		