

Structural Geology Observation Sheet

Exp.: 322 Site: C0011B Core: KAY Observer: KAY 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	48	48		270	2	180	4			46	58			
1	fault	130	132		90	24	0	48	92	90	127	133			
5	Beddy	96	98		270	4	180	3			74	128	(-85.2 77.2)		
	"	117	118		270	4	0	2			74	128	(-85.2 77.2)		
6	"	14	14		250	3	180	2			0	45	(-149.5 72.8)		
	"	32	33		250	9	180	3			0	45	(-149.5 72.8)		
7	"	18	19		90	4	0	2			0	29	(-19.9 -19.8)		
8	"	18	19		90	4	0	1			5	25			ash layer
	"	50	51		270	2	180	1			45	63			ash base
	"	81	82		270	1	180	2			68	123	(50.2 85.2)		
	"	117	118		250	4	0	3			68	123	(50.2 85.2)		11 sand laminae
4	fault	39	42		90	29	0	50	90	90	0	0	(-144.2 39.6)		
1	beddy	73	74		230	1	0	2			44	115	(-151.4 80.1)		base ash
2	"	109	110		270	5	0	5			48	115	(-103.1 87.8)		
	"	5	6		90	4	0	1			0	15			
4	"	34	34		250	3	180	3			34	44	(258 145)		

(58R)

(59R)

(59R)