Structural Geology Observation Sheet

Exp. : Site : Core : Observer : Summary:

Core	Section No.	Structure ID	Top of Struct	Bottom of Struct	ave, depth	Core face app. Dip az.	Core face app. Dip dip	2nd app. Dip az.	2nd app. Dip dip	Striation on surface rake	Striation on surface from	Coherent interval (for P-mag) top	Coherent interval (for P-mag) bottom	P-mag pole az./trend	P-mag pole dip	notes
30R	4	fault	35	36		250	5	0	4			0	52	-55.1 (-90.1	69 60.7)	
		core [illegible]	49	50		250	3	0	10			24	52	(-90.1	60.7)	
31R	3	fault	125?	130?		70	45?	120	2?	308?	?	100?	130?	(-40.5	-54.2)	[illegible] 32.0 9.0 ~~[illegible]~~ 12.0 8.0 24.0 8.0 (MAD=44.1)
	1	[illegible]	98?	92?		270	4?	120	15			10	86	112.4	-40.3	
			96?	98?		270	8	0	5?			10	86	"	"	"
	3		34	35		90	[illegible]	0	16			0	55	~~46.6~~ (38.8	55.2 -4.3)	"
32R	1	[illegible]	126	127		90	7	0	6			2	142	-57	55.9	"
	2	"	129	130		270	5	0	6			0	142	26.6	67	"
	4	fault	70	84		270	88	339	0			0	141	(-141	1.6)	high angle fault → Not in CT (MAD= 37.4)
	4	fault	90	104		270	67	324	0			"	"	(-141	1.6)	"
33R	4	Bedding	71	72		270	8	180	5			0	89 ~~141~~	(-166.1	98.1)	(MAD= 29.3)
34R		cc only														
35R		Bedding	18	19		250	4	0	0			18	22			
36R	4	Bedding	60	61		220	15	180	10			55	65			36R bioturbating?
37R	1															for Drilling induced breccia

32R 1 fault 109 117 270 56 180 73 65 142 -57 55.9 measured on CT