


Structural Geology Observation Sheet

No. _____

in A/D
Core 17-18
135

Exp.: 354 Site: C24 Hole: B Core: Observer: CR Summary:

Section No.	Structure ID	Top of Struct	Bottom of Struct	ave. depth	Thickness of Struct	Core face app. Dip		2nd app. Dip		Striation on surface		Coherent interval (for P-mag)		P-mag pole		Notes
						az.	dip	az.	dip	rake (≤90)	from (±1, 90 or 270) * Top → * Bottom → *-1*	top	bottom	az./trend	dip	
1	Normal Fault	49	56		1mm	180	54	270	64							measured: in XCT not terribly sharp
1	Normal Fault 1cm	124	129		1cm	180°	42°	270	60°							XCT
3	beddy	130	132		1cm	0°	20°	90	25							XCT
4	bed	8	9		1cm	180°	9°	90°	10							 <p>high angle normal fault merge into strike-slip (natural or drill induced?)</p>
4	bed	110	114			180°	8°	90°	36							
4	Normal Fault	108	120		1mm	0°	47	270	71							
5	Normal Fault	120	23			0°	42	270	61							meas in XCT
	Normal Fault	40	51			180°	50°	270	65°							meas in XCT

Structural Geology Observation Sheet

No. _____

Exp.: 358 Site: C24 Hole: B Core: 1 Observer: CR Summary:

Section No.	Structure ID	Top of Struct	Bottom of Struct	ave. depth	Thickness of Struct	Core face app. Dip		2nd app. Dip		Striation on surface		Coherent interval (for P-mag)		P-mag pole		Notes	
						az.	dip	az.	dip	rake (≤90)	from (±1, 90 or 270) * Top → * Bottom → *-1*	top	bottom	az./trend	dip		
6	Normal Fault	0	9		1mm	270	65	208	0°								mos in CT
7	bed	13	15			180	19	90°	16								
7	Normal Fault	10	26			0°	60°	270	60°								
7	Fault Zone	21	42			0°	31	270°	70								
7	bed	62	65			180	18	90°	180								
7	Normal Fault	98	110			180	60°	270	61°								

