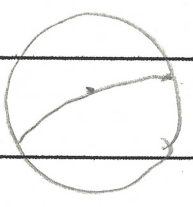


Structural Geology

Exp: 38 Site: 0028 Core: 65K Observer: MW Summary:

structure ID	top of struct	bottom of struct	average depth	thickness (cm)	core face app.		2nd app. dip		orientation		orientation		coherent interval (for P-)		P-mag pole		corrected orientation		
					az.	dip	az.	dip	strike	dip	dip dir	dip	top	bottom	az/trend	dip	az/trend	dip	
2 s.fault	45	56			270	65													
shear zone	72	82		1cm	90	54	327	0											
fault	68	73			90	42	180	23											
fault	88	92			90	39	339	0											
PLSS																			
fault					270	85	341	0											
Thrust					270	6	0	3											
CC bedd					270	21	180	15											



notes

Slacks make 63 from 90 PLSS
 Thick (cm) shear zone with
 "pinch and swell" layers removed
 by normal faults/extensional
 structures.
 Rock interface is black polished
 surfaces w/ mild slickensides

Two sets of Slacks -
 1) younger - range 11° to 270°
 Normal

2) older - make 50 to 270°
 Lk Thrust

Two sets - 281, 065 Normal
 1) younger make 8 to 270
 2) older - make 48 to 90
 looks normal too?

Slacks toward almost 346

