

WELL Holditch Howell #5 CORE DEPTH (+) see comments LOG DEPTH @ _____
 FORMATION Trawis Peak COUNTY Harrison LOGGED BY ASpencer DATE 11/86

DEPTH	CONTACT	ROCK TYPE	ACCESS.	STRUCTURE	TEXTURE	INDURATION	GRAIN SIZE										CO ₂ CMT	COLOR	STRATIFICATION	COMMENTS
							-1 G	0 VC	1 C	2 M	3 F	4 VF	8 S	M						
6030					MS											N3 SR4/1		5.3 5.2	.003 .038	6" of lighter biot. sect
6035					MS	WI									N3-N5		6.4 5.4	.002 .074	Lamina disrupted by burrowing Organic rich	
CORE M					MS	WI									N6 N7		8.3 7.8 5.4	.002 .010 .003	Grn clay clast 5 sand sized, defines ripples (SR4/1)	
6040					MS	WI									N6 N7		8.2 8.7	.071 <.001	when wet ss is tan SR4/1	
6042.7					MS	WI									N3		4.1 5.9 6.0	.028 .017 <.001	massive; biot at base burrows disrupt bedding near base	
6050																			NO CORE RECOVERED	
6060					MS	WI									N3 burr SR4/1 N3-N4		7.7 6.3 6.2	.007 .004 .005	Distinct burrowing	
CORE 4					MS	WI									SR4/2		6.9 7.5 8.2	.047 .033 .036	Occasional grn clay clast w/ CO ₂ nod in silty rd mdst redaction spots in rd mdst	
6070					MS	WI											5.3 6.5 5.6	.027 <.001 .009	gray calcareous mdst, CO ₂ increases Sharp color change Silty rd mdst	
					MS	WI									N3 SR4/2		5.8 7.2 7.4	.029 <.001 <.001	Texture looks broken or cracked possibly some pale patch of dk grn silty mdst (redox spot)	
					MS	WI									SR4/1		9.5 5.6 5.5	.006 .009 .002	6" burrowed grn nodular	
6080					MS	WI									SR4/2		4.4 4.8 8.3	.007 .004 .003	Sharp color change burrowed grn mtr organic rich silt	
					MS	WI									mottled SR4/1 - N4		10.2 8.2 6.8	.007 .002 <.001	laminae broken by burrowing Burrows free of CO ₂ but dk mtr contains some CO ₂	
					MS	WI											9.1 6.7 6.4	<.001 .030 .011	also occasional CO ₂ nod silty rd mdst some layers rich in CO ₂ nod	
6090					MS	WI									SR4/2		6.6 7.4	.035 .104	Overall massive CORE 4: core depth +1.5' = log depth at 6081.0 ft	
CORE 4					MS	WI									SR4/2		7.5	.064		
6100																				