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MEASURED SECTION NO. 087-3336
 LOCALITY Shelter Pt-7
 SETTING Rock Creek Field

DATE 7/30/91
 STRATIGRAPHIC UNIT Big Injun
 MEASURED BY AV & RA

	SEDIMENTARY TEXTURES & STRUCTURES			INTERVAL	ROCK TYPE, CONTACTS & ACCESSORIES	TEXTURAL MATURITY		DESCRIPTIONS		
	GRAV	SAND				SILT	CLAY		SUP	SUB
	64 4	VCCM	FVF						IMAT	IM
2090		OS			[Dotted pattern]			<p>A light green fine to very fine well sorted ss speckled w/ .3 mm diameter iron colored dots @ 3% and scattered organics throughout ss. The ss is porous, and the grains are poorly cemented and easily pop out weekly to VERY weekly calcite cemented</p> <p>at 2094: a grey clay rich ss clasts, note under the <u>aid scope</u> how the grain is the same as the surrounding matrix or is it diagenetic? Between the Fe-rich red center and the grey outside it is diagenetic. size = 2mm x 8mm</p> <p>Note: some pieces are a darker purplish green color - possibly due to oil stain? Marked w/ OS in sedimentary structures portion of description</p> <p>Note: The lower portion the decrease (lack of) in horizontal lamination & floating granular grains as you get in the upper portion</p>		
		OS								
2095		OS		*						
		OS								
2100					[Dotted pattern]					
				*						
2105					[Diagonal lines]					

== -horizontal lamination
 * -organics
 OS - oil stain