

MEASURED SECTION NO. Clay 1222  
 LOCALITY O.D. Starkly #158  
 SETTING Granny Creek field

DATE 9/17/91  
 STRATIGRAPHIC UNIT Big Injan  
 MEASURED BY AV & RM

Starts w/ box 5

	SEDIMENTARY TEXTURES & STRUCTURES			INTERVAL	ROCK TYPE, CONTACTS & ACCESSORIES	SUP MAT SUB IM	MATURE	DESCRIPTIONS
	GRAV 64.4	SAND VCCM FVF	SILT CLAY					
2250		Missing						Interbedded, grey green, f.-v.f. qtz ss w/ isolated pebbles of qtz, ss rock fragments (rounded & flattened, .3-2 cm diameter) & pyrite & grey green-maroon, poorly sorted. coarse qtz ss w/ low angle (<10°) planar xbeds, calcite cement, mottled maroon & white coloration in lower part; proportion of fine ss increases down section - now w/ ripple ss & indistinct vertical & horizontal burrows: Calcite nodules at 2256'6" Calcite nodule in horizontal burrow at 2255'2"
2255								
2260								
2265								Lt. grey green, f.-v.f. qtz ss, locally oil stained, w/ ripple-scale xbeds cut by vertical burrows giving way down core to indistinct horizontal & low angle planar xbeds (<5°) w/ dark thin drapes; rare vertical to oblique fractures, rare pyrite blebs & calcite/siderite nodules: large calcite nodule at 2265'10": Beginning at 2272'8" core becomes tightly cemented & mottled w/ red brown siderite.
2270								
2275								
2280								

c - calcite cement  
 ⌘ - bioturbation  
 o - oil stain

- pyrite  
 - siderite

- planar xbeds  
 - ripple-scale xbeds  
 - horizontal laminar

- fracture