

NOTE - MANY SEGMENTS REMOVED FOR ANALYSIS - COULD ALMOST TOO DISCONTINUOUS TO BE OF VALUE - MANY SEGMENTS HAVE ~FOOTAGE

pg 2 of 2

MEASURED SECTION NO. 087-1062  
 LOCALITY Triplex  
 SETTING LOANE

DATE 6/17/91  
 STRATIGRAPHIC UNIT Big Injun (Greenbrn)  
 MEASURED BY RM FAV

Interval	SEDIMENTARY TEXTURES & STRUCTURES			INTERVAL	ROCK TYPE, CONTACTS & ACCESSORIES	SUP MAT TEXTURAL SUB MATURITY	DESCRIPTIONS		
	GRAV	SAND						SILT	CLAY
	64 4	VCCM	FVF						
2160 2160'2"							Pinkish grey, interbedded, calcite-cemented, very fine qtz ss & ooid-quartz sand packstone: high angle (30°), planar xbeds		
2165							lt grey, v.f qtz sand packstone & medium qtz sand ooid packstone w/ irregular laminae, vertical & horizontal stylolites & vertical fractures - becoming increasingly limonitic downhole (marked change in color to lt tan): 2166' - small microfault w/ ~2mm vertical displacement of laminae: qtz sand is bimodal - very fine, well sorted & medium-coarse associated w/ ooids: rare, ? glauconite grains - fine-medium sand size:		
2170									
2175							interbedded, lt tan, v.f qtz sand-ooid wackestone & medium-coarse qtz sand-ooid packstone w/ horizontal & vertical stylolites & dk horizontal laminae & occasional planar xbeds (10°-30°): single-grain layers of coarse qtz sand & ooids: 2176' irregular vug filled w/ coarse calcite spar: stylolites appear to have concentrations of ? organic matter - tan color appears due to limonite: rare v.f-medium sand size glauconite grains - peculiar bluish green color - almost like dolomite		
2180									
2185									
2190							lt tan, dolomitic, ooid wackestone & medium-coarse qtz sand packstone: irregular vertical fractures: single grain		
2195							graded bedding pale green & white qtz granule - v.f qtz ss: chloritic? or glauconitic w/ siderite nodules - some faint horizontal laminae - much missing core - grain size changes uncertain		
2195							Missing core from 2193'3" to 2204'9" 4 pieces to represent interval - see next page		

S. burrows  
○ - ooids

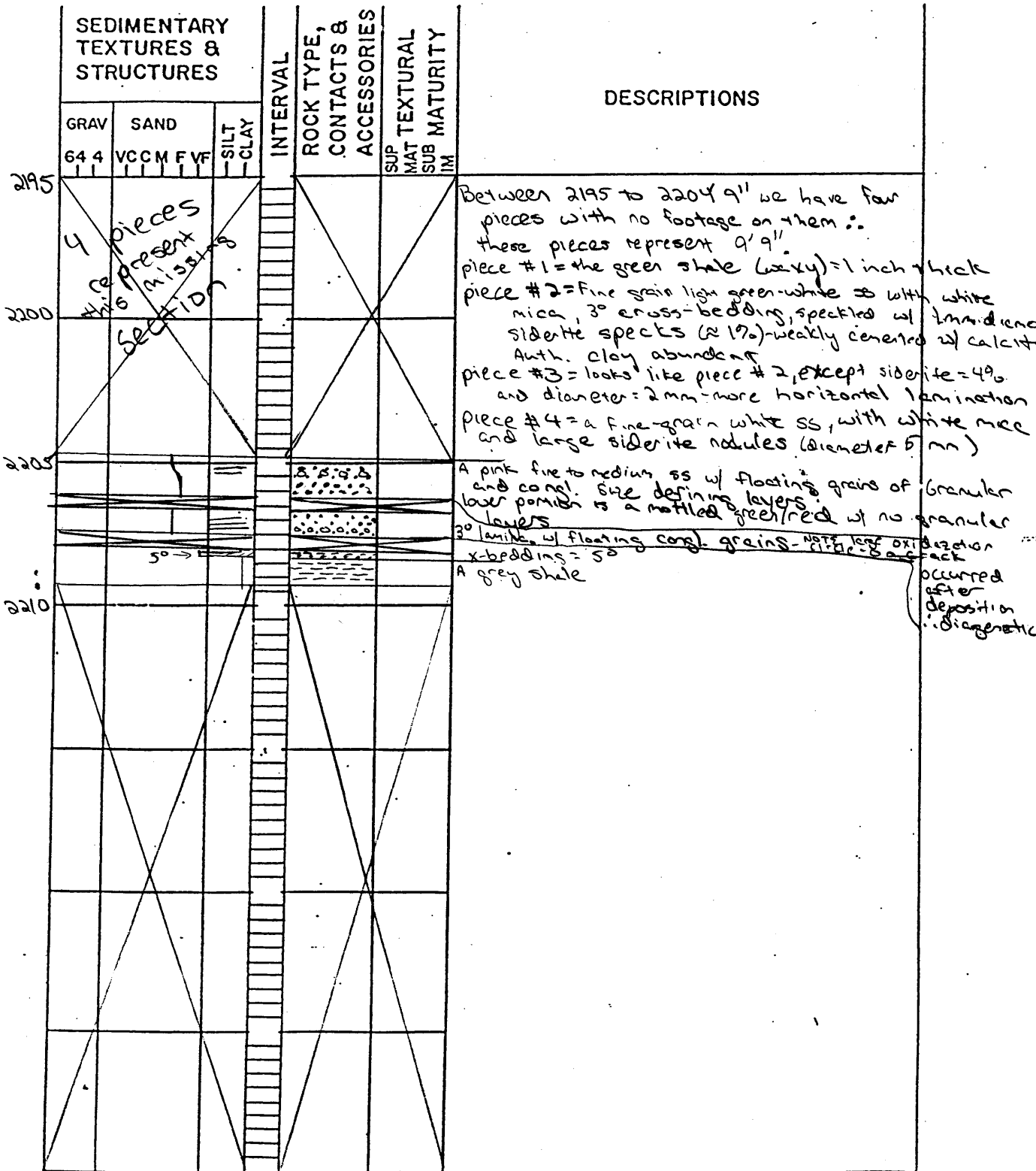
— stylolites  
— fractures  
◇ - vug

— horizontal laminae  
/// planar xbeds  
⑤ - siderite  
② - calcite cement

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MEASURED SECTION NO. 087-106a  
 LOCALITY Triplet field  
 SETTING ROANE

DATE 6/17/91  
 STRATIGRAPHIC UNIT Big Injun (Green br.)  
 MEASURED BY Rm SAV



← horizontal bedding