

D  
Sec. 24 T-27S-R25E

74-94 Bottom of <sup>0.125</sup> ~~Wet~~ Top of K. Bluejacket  
210-216 Bottom of ~~Riverton~~ L.Wr.

Crawford Co., Kansas

Oper. Kansas Geological Survey

Footage	Unit No.	Lithology	Contact	Sedimentary Structures						Texture			Fossils	Accessory Constit.	Porosity	Interpreted Dep. Envir.	Remarks	Photo Chemical X-Ray Peel Thin Sections		
				Bedding		Chemical	Organic	Other Structures	Clay Silt V. Fine Fine Medium Coarse V. Coarse Granule >Gran	Sorting	Cement	Brocksp. sp. Laminoids	Pyrite Siderite							
				Horizontal	C. Lon.															
60																				
70																				
72	1		Brown Grey	✓																
74				✓																
76				✓																
78	2		Sharp Dk. grey	✓																
80				✓																
82				✓																
84	3		Sharp Grey	✓																
86				✓																
88				✓																
90																				
92																				
94																				
96																				
98																				
100																				
120																				
140																				
160																				
180																				
200																				
210																				
212	4		Dark Grey	✓																
214				✓																
216				✓																
218				✓																
220																				

pyrite lenses present; well indurated  
dark finely bedded shaly, pyrite  
coal bed within the ss. pyrite in ss  
indurated, contains fine  
fine grained sandstone,  
thin in indurated by chert  
chert - white w/ grey color bands  
- w/ fine X-strata  
coal + ss with pyrite  
ss w/ carbonaceous