RW-4

JERI #RW 4 DEL COL
1370' FWL 1175' SNL Sec
21 26S 21E
ALLEN COUNTY, KANSAS
8/13/93. AWW.

STRATIGRAPHY	UNIT #	UNIT THICKNESS	COLOR	DIAGENESIS (cement, mineral alterations)	GRAIN SIZE (φ ρ σ; c&b, g&p, vcs, cs, ms, fs, vfs, z, mud, clay)	SEDIMENTARY STRUCTURES SCALE & PALEOCURRENTS	LITHOLOGY AND OUTCROP	COMMENTS
								TOP OF RETAIN CORE 653
		653.7	black					Shale, laminated, v. dk gray.
			black				Coal	Coal, black shaley in part.
		655.2 ~~655.2~~	dark gray					Shale, dk gray, carbon (impure coal). Generally structureless vague or bed plant debris.
		657 ~~667~~						Sandstone, v.f., ripple brown. med. plant debris. vf plant debris micro mech beds
		660	med gray					~~Shale v fine laminated~~ deformed. plant remains
		660.5	lt brown					Sandstone, vf. rippled, macerated plant debris & mica in beds.
		662.2	med gy					Shale, streaks of silt. med. gray
		662.4	brn				Coal	Sandstone, vf. few ripples abdt plant debris or coal.
		663.3	med. gray calcareous					Shale med gray-lithified litho stratification
		663.8					Coal	
			brown				Coal	Sandstone, vf, vague bedding. med gray (black to brown.) Coal stringers (plant frags?) & plant impressions. a few shale streaks.
		667.1	med gray				Coal	Coal, black, va sand po
								BOTTOM OF RETAINED CORE (APPROX) 668

φ ρ σ c&b g&p vcs cs ms fs vfs z mud clay