

R'W-7
SENEWESW 21 TUS R21E
Allen Co. Kansas
17/7/193
COMMENTS AWWatf.

STRATIGRAPHY		UNIT #	UNIT THICKNESS	COLOR	DIAGENESIS (cement, mineral alterations)	GRAIN SIZE												SEDIMENTARY STRUCTURES	SCALE & PALEOCURRENTS	LITHOLOGY AND OUTCROP	COMMENTS								
						φ	p	g	c	b	d	g	p	v	c	s	m	s	f	s	m	z	mud	clay					
660				olive brown																									Sandstone, vt-f at base, vt above with some f. v. f. Most shows no evidence of scd structures, and core breaks irregularly. Some blocks have mica-lined sloping, but smooth breaks suggest cross bedding. Micaceous, brown.
669				red and gray																									Shale w. soft streaks fissure & breccia fragments w. brecciated siderite
670				olive and gray																									Shale, v. thinly laminated, olive to dark gray.
672				olive and gray																									Shale, laminated, calcareous. v. dk gray - olive and gray at top. Fossiliferous, abundant in contact.
673.3																												Shale, intensely mottled, friable.	
676.6				olive and gray																									Shale, dk gray, thoroughly mottled, brecciated siderite in fissures (w. breccia) and disseminated esp. below 677.5. Clay-filled fissures at top well cemented.

[illegible]