

**KENNILWORTH
SEC. 6 - T13S - R10E**

KEY

	COAL
	ROOTS
	BURROWS
	TROUGH-CROSS BEDS
	PLANAR BEDS
	HUMMOCKY BEDS
	CURRENT-RIPPLE BEDS
	WAVE-RIPPLE BEDS
	CONTORTED BEDS
	FORESHORE & UPPER SHOREFACE SANDSTONES
	LOWER-SHOREFACE & DELTA-FRONT SANDSTONES
	SHELF MUDSTONES



25 FEET



Exercise #1 - Solution to Kennilworth Section:

Clastic section divided into six Parasequences.

- 1) Sands with trough-cross beds, burrows & current & wave ripples match "Foreshore & Upper Shoreface",
- 2) Sands with hummocky beds burrows & current & wave ripples match "Lower Shoreface or Delta Front",
- 3) Muds with burrows and planar beds match "Shelf".

[Section from Van Wagoner et al 1990]