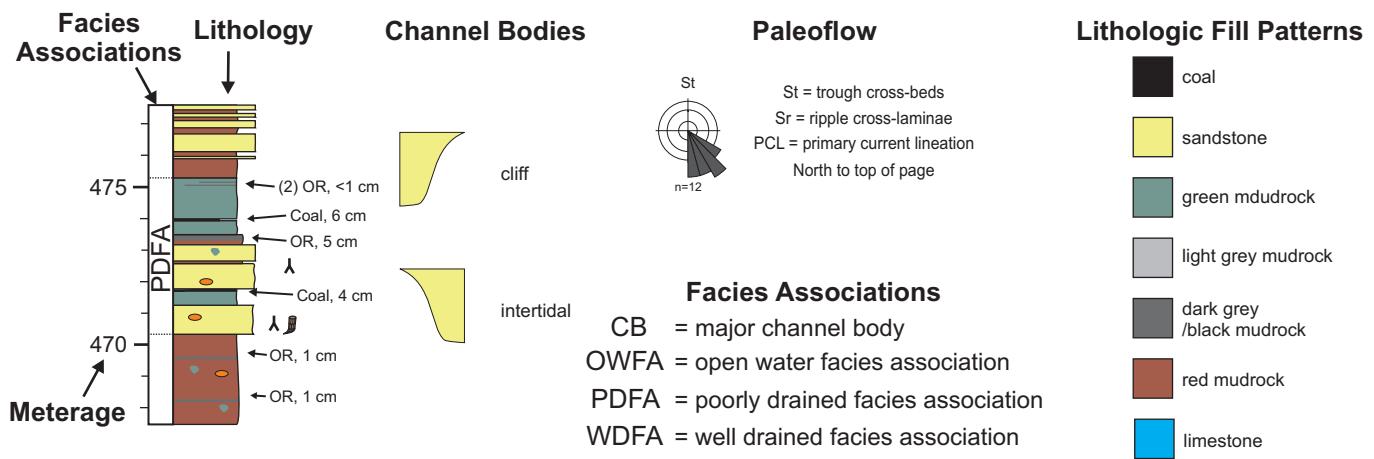


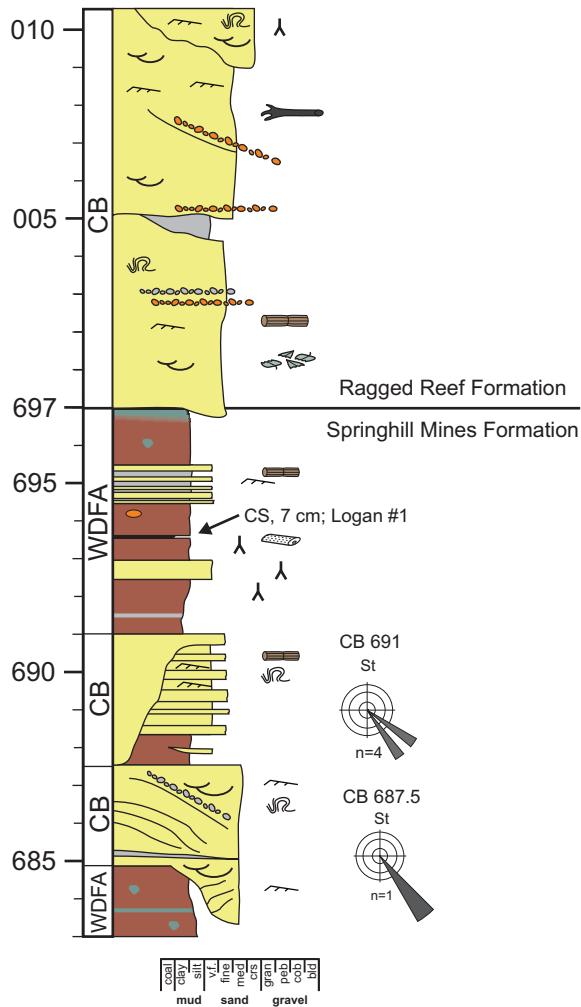
Legend



Organic-Rich Rocks

CS = carbonaceous shale (5-25% organics)
OR = organic-rich horizon (25-50% organics)
Coal = coal (>50% organics)

Measured Section



Sedimentary Structures

	mottling		planar laminae
	calcite nodule		intraformational conglomerate
	siderite nodule		pyrite nodule
	siderite rhizoconcretion		ripple cross-laminae
	mud-filled hollow		symmetric wave ripple
	convolute bedding		pedogenic slickenside
	tool mark/groove cast		ball-and-pillow structures
	cross-bedding		muddy laminae

Fossils

	calamite stem (<i>in situ</i>)		cordait leaf
	lycopsid (<i>in situ</i>)		mangrove-like cordait
	lycopsid (transported)		lycopsid bark
	charcoal		<i>Artisia</i>
	reduction halo		roots
	plant fragments		ostracod
	coalified plants		bivalve
	calamite (transported)		<i>Kouphichnium</i>
	transported cordait log		<i>Diplichnites</i>
	Stigmaria		invertebrate trace fossil
	tetrapod trackway		skeletal material