

Stratigraphic Cross-section

(continued from sheet one)

(Sheet 2 of 2)

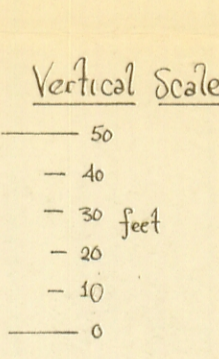
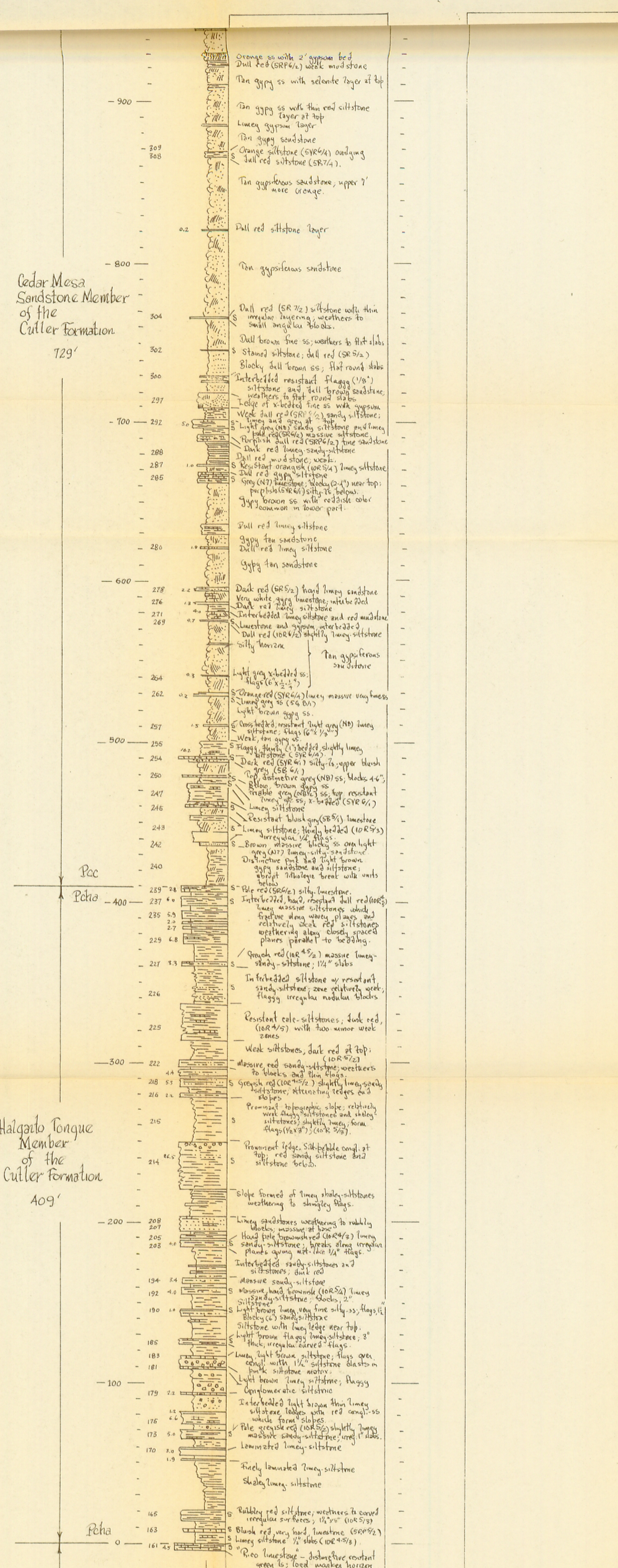
McGetchin-Thesis
Fig. 74

Cedar Mesa Sandstone Member of the Cutler Formation
729'

Halgordo Tongue Member of the Cutler Formation
409'

Rico, Honaker Trail, Paradox Formations and older rocks

For detailed stratigraphy and descriptions of older rocks exposed locally in the San Juan River Canyon, refer to:
Four Corners Geol. Soc. 4th Field Conf. Short Carbonates of the Paradox Basin, 1963 p 240-241, S.A. Wengren.



Explanation

[Symbol]	Cross-bedded sandstone
[Symbol]	Massive sandstone
[Symbol]	Sandy siltstone
[Symbol]	Siltstone
[Symbol]	Shale
[Symbol]	Limestone
[Symbol]	Gypsum
[Symbol]	Conglomerate
[Symbol]	Sandy limestone
[Symbol]	Silty limestone

Notation
S = sample collected
185 = Index number of stratigraphic unit (note: sequence continues from top of Pennsylvania section measured at Honaker Trail by Wengren, 1963).
5.0' = thickness of specific unit
(5YR 6/4) = Colors referenced to: Rock Color Chart Nat. Res. Council, 1948 E. N. Spurr and others.