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Geological cross-section diagram showing lithology, thickness, and dip for various rock units. The diagram includes a vertical scale on the left and a horizontal distance scale at the bottom.

**Lithology and Thickness:**

- Top unit: SS, Br, Thk, C, to VC, SiO<sub>2</sub>, Lim, C. Thickness: 6y, 142 ft.
- Second unit: SS, Br, Thk, C, to JC, SiO<sub>2</sub>, Lim, CalCO<sub>3</sub>, R. Thickness: 12y, 128 ft.
- Third unit: R, Thk, F, SiO<sub>2</sub>, C, UCII, UCIII, 57 ft. Thickness: 6y, 65 ft.
- Fourth unit: R, Thk, F, SiO<sub>2</sub>, C, UCII, UCIII, 57 ft. Thickness: 6y, 65 ft.
- Bottom unit: R, Thk, F, SiO<sub>2</sub>, C, UCII, UCIII, 57 ft. Thickness: 6y, 65 ft.

**Dip and Horizontal Distance:**

- Top unit: Dip 12° E, 90° N, 125 ft.
- Second unit: Dip 12° E, 90° N, 125 ft.
- Third unit: Dip 20° E, 90° S, 50 ft.
- Fourth unit: Dip 20° E, 90° S, 50 ft.
- Bottom unit: Dip 20° E, 90° S, 50 ft.

**Notes:**

- Lower 10' of RS has 10% Ms +
- has 10% Ms +
- 1485 ft