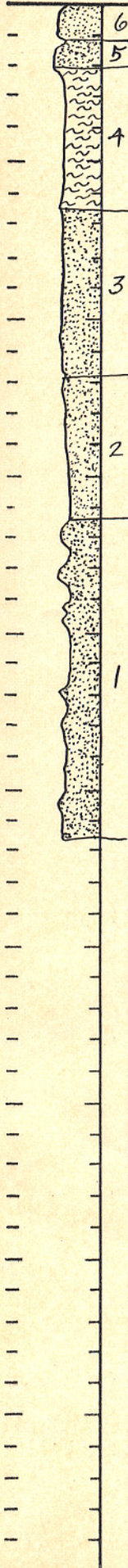


# State Geological Survey of Kansas

Scale No. Features Unit Sec. 20 T. 32 S., R. 12W County Barber Date 1955




Locality description Upper part of Cedar Hills sandstone exposed in the NW $\frac{1}{4}$  NE $\frac{1}{4}$

Measured by Ada Swineford

Remarks

No.	Description	Thickness
	CEDAR HILLS SANDSTONE	
6	Sandstone - very fine-grained, silty, calcareous, friable, white (5Y8/1); contains white to pink granular gypsum "snowball" concretions in top part, average 6 inches diameter. Bottom contact gradational	1.1
5	Sandstone - fine-grained, calcareous, fairly resistant, red (white spots); forms base of top ledge	0.9
4	Siltstone - coarse, sandy, very friable, calcareous, red (white spots)	4.4
3	Sandstone - very fine-grained, silty, very friable, slightly calcareous, red; contains scattered gypsum nodules	5.3
2	Sandstone - very fine-grained, very friable, calcareous, red (white spots)	4.7
1	Sandstone - silty, and sandy siltstones; very fine-grained thin (0.6 foot or thinner), interbedded, red (white spots) Siltstones contain white flat gypsum nodules up to 4 cm in long diameter; some of the sandstones are hard, cemented with coarsely crystalline dolomite (and gypsum)	10.0