

Blaine - Kansas Rock Column 1951

Depth: 63.0

Depth	Stratigraphic Units						Rock Color	Lithology Rock Column	Sedimentary Structures	Remarks
	Members	Formations	Subgroup	Group	Stage	Series				
0	Haskell Gypsum	Blaine								1   One foot or less of gypsum 5   5 feet of red shale
10	Shiner Gypsum									8   A thick bed of gypsum overlying a bed of measured sections believed to show the original thickness range from 14 to 24 feet.
20	Nescatunga Gypsum									6   dolomite that ranges in thickness from about 6 inches to 1 1/2 feet.
30										8   red shale Locally as much as 8 feet
40										6   A bed of gypsum The gypsum bed varies in thickness within short distances and is known to range from about 2 to 8 feet.
50										8   red shale
60	Medicine Lodge Gypsum									20   This gypsum bed forms a conspicuous rim rock at the top of steep slopes of the (Flowerpot shale). The maximum thickness is 30 feet or more average 20 feet.
										1   Ordinarily there is a bed

**Primary Rock Lithology**

- Shale
- Dolomite
- Gypsum

**Secondary Rock Lithology**

- oolitic

**Sedimentary Structure Symbols**

**Depositional Structures**

- Bedding Base
- Abrupt or sharp, planar base of bed