

Guadalupian (Kansas Rock Column 1951)

Depth: 308.0

Depth	Stratigraphic Units						Rock Color	Lithology Rock Column	Sedimentary Structures	Remarks
	Members	Formations	Subgroup	Group	Stage	Series				
0	Taloga	Big Basin								20 Red beds of silty shale siltstone and very fine feldspathic sandstone
20										25 Red beds silty shale
40										
50	Kiger Shale	Day Creek Dolomite Whitehorse								3 light-gray to pink fine-grained dense dolomite 2 gray-green sandy shale or 34 brick-red or maroon silty shale siltstone and a minor amount of very fine sandstone
60										
80										
90										2 dolomite Even-bedded 100 Sandstone very fine and shaly siltstone mostly even-bedded but locally cross-bedded in the upper part containing sand balls and sand crystals brick-red and maroon
100										
120										
140										
160										
180										
190	Relay Creek Dolomite									1 Dolomite
200										
210	Marlow Sandstone									100 Dolomite 100 Red beds of sandstone fine-grained locally shaly or silty cross-bedded. Sand balls locally prominent
220										
240										
260										
280										
300										

Primary Rock Lithology

- Shale
- Sand, Sandstone
- Dolomite

Secondary Rock Lithology

- Clayey, Argillaceous, clay
- Shaly, shale
- Silty, Silt
- Sandy, sand

Sedimentary Structure Symbols

Depositional Structures

- Cross Bedding
- Planar cross-bedding
- Stratification
- Horizontal bedding

Guadalupian
Permian
Paleozoic