

NATURE OF STRATA (Line, Shale, Etc)	COLOR	HARD OR SOFT	THICKNESS	REMARKS
Surface mud			0-5	
Mostly sand			5-15	
Quick sand			15-35	some water
Gravel			35-40	
Red Beds			40-47	
Red Sand			47-50	
Red Rock			50-95	
Sandy Slate			95-100	
Red Beds			100-120	
Sand			120-125	
Red Beds			125-160	
Brown Shale			160-165	
Sand		Hard	165-190	some water
Blue shale			190-210	
Sand			210-230	Water
Blue slate			230-235	
Red Beds			235-254	
Sand		Hard	254-285	Water
Sand			285-294	
Red Rock			294-323	
Blue shale			323-337	Shells
Red Bed			337-378	Shells
Sandy shale	Brown		378-423	
Quartz & Sand			423-446	
Shale	Brown		446-510	Shells
Red Beds			510-545	showing gas
Sand	Brown		545-621	Heavy gas
Sand		Hard	621-625	
Red Beds			625-670	
Shale	Brown		670-696	
Shale	Light Brown		696-730	
Sand			730-740	
Lime	Gray		740-760	Little Gas
Shale	Red	Hard	760-765	
Lime			765-793	Sandy
Sand			793-796	
Shale	Blue		796-810	
Lime		Hard	810-847	
Sand			847-899	
Lime			899-990	Shale breaks
Shale	Blue		990-1005	
Lime		Hard	1005-1012	Showing gas
Sand			1012-1013	
Shale	Red		1013-1034	
Shale	Blue		1034-1036	
Sand	Red		1036-1040	
Shale	Red		1040-1045	
Shale	Blue		1045-1048	
Shale	Red		1048-1112	
Shale	Red		1112-1120	Sandy
Rock	Red		1120-1130	
Shale	Red		1130-1163	
Shale	Gray		1163-1167	
Shale	Red		1167-1182	
Lime	Gray		1182-1202	