

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	10		Sandy surface soil
10	320		River sand and coarse gravel
320	350		Red clay
350	380		Sand - red
380	420		Clay and Sand streaks
420	870		Sand and red clay streaks
870	910		Brown calcareous clay
910	1,030		River sand
1,030	1,040		Brown clay
1,040	1,240		Sand - red
1,240	1,260		Brown clay
1,260	1,550		Sand with few brown clay streaks
1,550	1,570		Black Ash
1,570	1,580		Volcanics
1,580	1,680		Sand - pink and red
1,680	1,710		Brown Clay
1,710	1,810		Sand
1,810	1,840		Dark Brown Clay
1,840	2,120		Sand med. gr. some green
2,120	2,140		Hard Brown Shale
2,140	2,170		Sand with metamorphics
2,170	2,200		Hard Brown Shale Bentonitic
2,200	2,590		Red and Brown sand calcareous
2,590	2,610		Gray Shale Top Gray member
2,610	2,650		Sand with shale streaks
2,650	2,850		Fine Gray Sand
2,850	2,910		Fine Green Sand
2,910	2,940		Gray sand tightly cemented and calcareous
2,940	2,970		Sand red, white and blue
2,970	3,000		Gray sand
3,000	3,050		Sand with brown calcarious cement
3,050	3,120		Fine gray sand
3,120	3,140		Green sand
3,140	3,270		Gray water sand
3,270	3,290		Bentonitic shale gray
3,290	3,350		Soft water sand (cored) fresh water
3,350	3,440		Hard igneous sill. Black and crystalline
3,440	3,525		Soft water sand
3,525	3,530		Red clay with jasper gravel
3,530	3,575		Sand
3,575	3,580		Lime shell. White chalky
3,580	3,650		Green Sand
3,650	3,875		Gray shale conglomerated and dense
3,875	3,955		Soft calcarious sand
3,955	3,990		Gray bentonitic shale
3,990	4,040		Sand with streaks red shale
4,040	4,100		Red shale with trace of sand
4,100	4,130		Gray sand
4,130	4,135		Hard igneous sill - black
4,135	4,150		Sand - gray
4,150	4,175		Gray bentonitic shale dense
4,175	4,250		White sand prerounded 1/32" - 1/8" grain
4,250	4,265		Shale - red and gray
4,265	4,390		White sand prerounded 1/32" - 1/8" grain
4,390	4,410		