

2P81P2

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Hershey et al, No. 1 Schaltz  
C NE 9-14S-8W

Elevation 1784 feet

Pennsylvanian basal conglomerate	3377 to 3389 feet.		
3377-3389 feet	Red and various-colored sandy clay, dark red and various-colored chert, some sandy crystalline lime. The lime and chert of this conglomerate appear to have been derived from Hunton and suggest that Hunton, probably a short distance to the west, has been exposed to Pennsylvanian erosion.		
Mississippian top	3389 feet	Subsea -1605 feet	
Kinderhook or Hannibal shale top		3389 feet	
3389-3404 feet	Red, green, yellow, and various-colored fissile satiny shale.		
Devonian ?	Chattanooga top	3404 feet	Subsea -1620 feet
3404-3407 feet	Dark red micaceous shale, part with rare imbedded sand grains.		
Devonian	Hunton top	3407 feet	Subsea -1623 feet
3407-3425 feet	Chert, white to slightly stained various-colored.		
3425-3439 feet	Chert and rare crystalline limestone.		
3439-3445 feet	Chert and limestone.		
3445-3450 feet	Dolomite and chert.		
Ordovician	Top	3450 feet	Subsea -1666 feet
Maquoketa top		3450 feet	Subsea -1666 feet
3450-3460 feet	Red, green and various-colored, dolomitic shale and argillaceous dolomite.		
3460-3468 feet	Total Depth. No samples.		

A hole full of water reported from 3461 to 3468 feet suggests that the Viola may have been reached.