

LATITUDE

LONGITUDE

LONGITUDE

7'5 OGIS topo location

7.5' loc \_\_\_\_\_ 15' loc \_\_\_\_\_  
(calc.) \_\_\_\_\_

Company West Virginia Pulp & Paper Co

Farm Ums tot 1

TION MAP

Quad Kayser

County Mineral

District New Creek

WELL LOCATION MAP

File No. 057-97

was 70001 - 80001

DEEP WELL

100 (b)

70001  
Cannot locate well

Near Keyser, Mineral County, W. Va.  
 By The West Virginia Pulp & Paper Co.  
 Martens' sample record to RCT June 26, 1947.

Top.	Bottom.	Thickness.	McKENZIE OR NIAGARA (199'+)
0	33	33	Shale, dark-gray, highly calcareous, fossiliferous, pyritic; some pieces are more limestone than shale
33	67	34	Limestone, dark-gray, thin-bedded and shaly, very fine textured, only a very few pieces are fossiliferous; many fragments are pyritic; some shale in insoluble residue; very few pieces of vein calcite
67	130	63	Limestone, dark-brown (nearly gray), very fine textured. Veins of white calcite and dolomite. Thin-bedded and shaly. Large insoluble residue of shaly and silty material
130	164	34	Limestone, dark-gray, very fine textured; a little vein calcite; a few gray shale fragments
164	199	35	Limestone, gray, fossiliferous; somewhat dolomitic, 50%; gray shale, 50%
ROCHESTER SHALE			
199	233	34	Shale, gray, 70%; limestone, light-gray, crystalline, highly fossiliferous, 30%; limestone is very sandy and somewhat dolomitic
233	268	35	Shale, gray; also small amount of gray, crystalline fossiliferous limestone with yellow streaks; Rochester Shale; top somewhere in interval 199-233'
268	290	22	Siltstone, gray, highly dolomitic, 90%; red oolitic hematite, 10% (KEEFER SANDSTONE)
290	309	19	Siltstone, gray, fossiliferous and calcareous, 80% or more; limestone, 20% or less
309	341	32	Shale, light-red, 50%; green shale, 30%; green siltstone, 20%
341	374	33	Shale, light-red, 60%; grayish-green shale, 30%; greenish dolomite and dolomitic siltstone, 10%
374	412	38	Shale, red, 80%; green dolomitic siltstone, 20%
412	450	38	Shale, red, 90%; green siltstone, 10%
450	525	75	Shale, red
525	562	37	Shale, red, 80%; green dolomitic siltstone, 20%
562	599	37	Shale, red, 90%; green siltstone, 10%
599	633	34	Shale, red, 50%; green shale and siltstone, 50%
633	672	39	Shale, red
672	709	37	Shale, red
709	743	34	Shale, red, 80%; grayish-green siltstone, 10%; white to greenish crystalline dolomite, 10%

Still in Clinton. (Rose Hill Formation at bottom).