

JOHNSTON BROTHERS

Drilling Contractors

40 Rose Boulevard

UNIONTOWN, PA.

lot 2

Permit 615Department of Geology, Mines and Water Resources,
The John Hopkins University, Baltimore 18, Maryland.Drilling and Plugging Record of E. Martin Well, near
Red House, Garrett Co, Maryland.

Clay	0---10		
Slate & Shells	10---159	Water 65 Ft.	10 " Pipe Ran at 103 ft
Lime	159---175		
Slate & Shells	175---239		
Lime	239---300		
Slate & Shells	300-340		
Lime	340-522		
Slate	522-526		
Lime	526-568		
Sand	568-585		
Slate & Shells	585-652		
Lime	652- 738		8" Pipe Ran at 711 ft.
Slate & Shells	738-885		
Pink Rock	885-895		
Lime	895-960		
Pink Rock	960-968		
Lime	968-1025		
Slate & Shells	1025-1355		
Red Rock	1355-1365		
Slate & Shells	1365-1455		
Sand	1455-1489		
Slate & Shells	1489-1898		
		Water 1738 and 1760 Hole Full, Bottom of 8"	
		Hole 1779 Ran 7 " Casing	
Lime	1898-1915		
Slate & Shells	1915-2160		
Shale	2160-2225		
Lime	2225-2265		
Slate & Shells	2265-2645		
Lime	2645-2697		
Slate & Shells	2697-2728		
Lime	2728-2826		
Slate & Shells	2826-2870		
Lime-&			
Brown Shale	2870-2973		
Slate & Shells	2973-3075		
Lime	3075-3105		
Slate & Shells	3105-3555		
Brown Shale	3555-3612		
Slate & Shells	3612-4615		
Lime	4615-4627		
Slate & Shells	4627-4968		
Shale	4968-5151		
Lime	5151-5181		
Shale	5181- 5670		

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Continued

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Lime 5670-5682
Shale 5682-5853
Lime 5853-5890
Shale 5890-6080
Lime 6080-6115
Shale 6115-6111
Brown Break 6111-6112
Onodago Lime 6112-6170
Chert 6170-6273
Shale Break 6273-6297
Oriskany Sand 6297-6388

Tully

Three Bailers (3) of Water Per Hour
at 6371 -6375 Total Depth of Hole 6388ft

This was made out by the Contractor for George H. Bortz of
Uniontown Pa.