

Clay District, Ritchie County, W. Va. RIT-133-A  
 By Pittsburgh & W. Va. Gas Co., Clarksburg, W. Va.  
 On 116 acres (Map Ref. West Union S.W.1-C); surface and mineral  
 rights owned by Markle Heirs, W. E. Markle, atty.-in-fact,  
 Pennsboro, W. Va.  
 Well completed Jan. 24, 1917.  
 Elevation, 902' L.  
 13" conductor, 8'; 10" casing, 207'; 8½", 765'; 6-5/8", 1060';  
 5-3/16", 1724'.  
 Coal was encountered at 540-544'.  
 Abandonment reported to Dept. of Mines June 4, 1934.  
 Well was not shot.  
 Fresh water at 60 and 125'; salt water at 1438'.  
 Gas well; 6-5/8" hole.

	Top.	Bottom.	Thickness.
Unrecorded (water at 60 and 125')	0	- 235	235
Sand	235	- 315	80
Slate and red rock	315	- 510	195
Lime, hard	510	- 540	30
Pittsburgh Coal	540	- 544	4
Lime, hard	544	- 560	16
Red rock and slate	560	- 662	102
Sand	662	- 667	5
Red rock and slate (water?)	667	- 760	93
Lime shell	760	- 768	8
Slate	768	- 920	152
Shell, hard (probably Little Dunkard)	920	- 925	5
Pink rock (water?)	925	- 945	20
Slate and lime shells	945	- 1020	75
Lime, hard	1020	- 1140	120
Gas Sand	1140	- 1240	100
Lime	1240	- 1260	20
Slate	1260	- 1265	5
Lime	1265	- 1335	70
Sand	1335	- 1345	10
Lime	1345	- 1350	5
1st Salt Sand	1350	- 1405	55
Slate	1405	- 1410	5
2nd Salt Sand (3 bailers water per hour at 1438')	1410	- 1442	32
Slate	1442	- 1447	5
Sand	1447	- 1460	13
Slate shells	1460	- 1570	110
3rd Salt Sand	1570	- 1590	20
Slate	1590	- 1595	5
Lime	1595	- 1635	40
Sand	1635	- 1675	40
Slate	1675	- 1678	3
Maxton Sand	1678	- 1695	17
Little Lime	1695	- 1700	5
Pencil Cave	1700	- 1710	10
Big Lime	1710	- 1775	65
Keener Sand	1775	- 1787	12
Lime	1787	- 1790	3
Big Injun Sand (gas, 1885')	1790	- 1932	142
Slate, to bottom	1932	- 1976	44

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