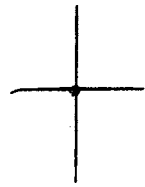


LATITUDE 37° 57' 30"

LONGITUDE 81° 12' 30"

7 1/2
715
770



From description on well record and finding location of Plum Orchard School on 1919 Fayette Co. Rept Topo map, this well would be located most likely in the Plum Orchard Lake. Approximate location 7.5' 10c _____ 15' 10c _____ is plotted. sch (calc.) _____

Company New River Co.

Farm Moss Coal Land 1

Quad Oak Hill 7/2

County Fayette

District Plateau

WELL LOCATION MAP

File No. 019-70006 Byfarm

Could not
locate

NEW RIVER CO. NO. 1 WELL,
(MOSSY COAL & LAND CO. PROPERTY)

No. 13 O.F. (Fayette).

Fayetteville District, Fayette County, W. Va.
On Mossy Coal & Land Co. property.
On Plum Orchard Creek, 3/4 mi. east of Plum Orchard School.
Probable elevation, 1780' B.
Completed, April 27, 1922.
Wood conductor, 10'; 10" casing, 442'; 6-5/8", 2117'.
Top. Bottom.

7 1/2

Pennsylvanian--New River Group of Pottsville
Series (846')

Clay	0 - 10
Sand	10 - 80
Slate	80 - 129
Sand	129 - 136
Slate	136 - 194
Sand	194 - 235
Slate	235 - 238
Sand	238 - 260
Sand, shells and slate	260 - 270
Sand	270 - 290
Slate	290 - 298
Lime and sand shells	298 - 309
Slate, (Sewell Coal probably belongs near base)	309 - 368
Sand	368 - 373
Slate	373 - 403
Lime	403 - 474
Slate	474 - 483
Sand	483 - 570
Coal, Beckley	570 - 572
Slate	572 - 584
Sand and lime shells	584 - 650
Slate and lime shells	650 - 688
Slate	688 - 757
Sand, Salt (Pineville)	757 - 846

Mississippian--Mauch Chunk Series (1271')

Lime	846 - 884
Slate	884 - 962
Lime	962 - 984
Red rock	984 - 990
Lime	990 - 1006
Slate	1006 - 1012
Lime	1012 - 1022
Slate	1022 - 1043
Sand	1043 - 1061
Slate	1061 - 1113
Lime	1113 - 1129
Broken lime and slate	1129 - 1278
Sand, Princeton	1278 - 1410
Red rock and shells	1410 - 1590
Lime	1590 - 1600
Slate and shells	1600 - 1620
Lime and shells	1620 - 1640
Red rock and shells	1640 - 1790
Slate and shells	1790 - 1820
Lime and shells	1820 - 1848

(OVER)

NEW RIVER CO. NO. 1 WELL (Continued).
(MOSSY COAL & LAND CO. PROPERTY).

	Top.	Bottom.
Red rock and shells	1848	- 1875
Lime	1875	- 1896
Slate and shells	1896	- 1984
Lime shells and slate	1984	- 2093
Pencil Cave	2093	- 2117
Mississippian--Greenbrier Series (343')		
Big Lime	2117	- 2460
Mississippian--Pocono Series (583')		
Sand, Big Injun	2460	- 2500
Slate and red shells	2500	- 2523
Shells	2523	- 2541
Slate and red shells	2541	- 2566
Lime and sand shells	2566	- 2600
Sand, Squaw (shells)	2600	- 2625
Slate and shells	2625	- 2722
Sand, Weir	2722	- 2747
Slate and shells	2747	- 2990
Brown Shale (Coffee Shale)	2990	- 3017
Sand, Berea Grit (shells)	3017	- 3043
Devonian--Chemung Series (567')		
Slate	3043	- 3116
Slate and shells, to bottom	3116	- 3610