



LONG CREEK GALLERY CO. NO. 2 WELL.

Cananda District, Fayette County, W. Va.

By Crossop & Scholt, Charleston, W. Va.

On east side of Long Creek, 1.25 mi. N. E. of Beegharter, 3.05 mi. N. E. of Columbia, and 2.25 mi. N. E. of Swanton.

Elevation, 807' (3547).

Bowellton 7 1/2

Completed, March 22, 1929.

4.11 mi. E. of 81° 20' and 1.70 mi. W. of 38° 05' - 38 - pentagonal quadrangle.

Shots: 5305-5307', with 140 qts.; 2105-2235', with 50 qts., and 1505-1590', with 150 qts.; no results.

Record published on p. 117, Vol. VII, W. Va. Geol. Survey, 1936.

0 - 24	Surface	1441 - 1476	Pencil Cove
24 - 28	Sand	1476 - 1747	Big line (gas, 1540', 1/10 % in 3/8")
28 - 36	Gravel	1747 - 1802	Big Injan Sand
36 - 126	Sand	1802 - 1926	Red Sand
126 - 135	Slate	1926 - 2077	Shale and slate
135 - 142	Sand	2077 - 2095	lime shale
142 - 160	Slate	2095 - 2198	Slate and shale
160 - 186	Sand	2198 - 2223	Brown Sand
186 - 204	Slate	2223 - 2283	Black line
204 - 244	Sand	2283 - 2305	Slate
244 - 440	Sand	2305 - 3245	Slate and shale
440 - 479	Slate	3245 - 3435	Brown shale
479 - 504	Sand	3435 - 3515	Slate and shale
504 - 568	Slate	3515 - 3526	Black line
568 - 657	Sand	3526 - 3888	Slate and shale
657 - 846	Slate	3888 - 3910	lime
846 - 868	lime	3910 - 4060	Slate and shale
868 - 895	Slate	4060 - 4165	Slate
895 - 985	Red rock	4165 - 4450	Slate and shale
985 - 1025	lime	4450 - 4785	White slate
1025 - 1060	Red rock	4785 - 5007	Slate and shale
1060 - 1083	Sand	5007 - 5135	Brown shale
1083 - 1110	Slate	5135 - 5175	Slate
1110 - 1166	Sand	5175 - 5475	Shale
1166 - 1229	Red rock	5475 - 5577	Brown shale
1229 - 1238	Slate	5577 - 5703	Carniferous lime
1238 - 1277	Red rock		(water at 5703', 250' in hole)
1277 - 1300	Slate		5703 Total depth
1300 - 1360	Maxton Sand		5743 Total depth
1360 - 1376	Slate		
1376 - 1404	lime lime		
1404 - 1421	Slate		
1421 - 1441	lime shale		

"Another record of this well shows Crickony Sand, brown, from 5703 to 5743, with bottom of hole at latter depth. No official information from company has been received regarding the well so depth remains in doubt."

This is well "A", Fayette County, p. 59, Vol. VII, W. Va. G. S.

Wanawha District, Fayette County, W. Va.

By Gusscup & Scholz.

Fav. A on map.

Elevation, 805' B (854?).

Dry hole.

Located 4.1 mi. S. of 38° 10' and 0.4 mi. W. of 81° 15'—EC—Montgomery Quadrangle.

On east side of Loup Creek.

1.25 mi. S. of Deepwater; 4.0 mi. N. of Page.

	Top.	Bottom.	Thickness.	Elevation (top)
✓ Big Lime	1476	1747	271	— 671?
✓ Big Injun Sand	1747	1802	55	— 942?
✓ Big Sand	2205	2223	18	— 1400?
✓ Carboniferous Lime	5597	5703	106	— 4792?
✓ Musky Sand	5703	5743?	40?	— 4898?

Thickness, Devonian Shales, 3374 feet.

Total depth, 5743'

Remarks: Completed March 22, 1929.

475

Shot at 5335-5383', 2185-2235' and 1803-1896'; no results.

16 M. gas at 1542' (Big Lime).

Water at 5703' (200' in hole).

5

See Pg. 59. Deep Wells Vol. XVI  
Fay-A on Onon. Map #3

~~Onon, Hibberd-Guns #3~~  
Grosscup & Shultz #3  
Loop Creek, Fayette County, W. Va.  
Elevation 805 B.

<u>FORMATION</u>	<u>TOP</u>	<u>BOTTOM</u>	<u>REMARKS</u>
Big Lims	1478	1747	Show of gas at 1553
Gas at 1546			
In-jun Sand	1747	1802	
Weir "	1802	1928	
Brown Shale	2198	2206	
Barren Sand	2205	2223	
Slate & Shell	2223	3245	
Brown Shale	3245	3455	
White Shale	4450	4785	
Slate & Shell	4785	5007	
Brown Shale	5007	5135	
Shells	5135	5175	
Shale	5175	5475	
Gas at 5385			
Brown Shale	5475	5597	
Niagara Lims	5597	5705	
Total Depth		5705	

2205  
805  
-1400

5597  
805  
-4792

Water at 5705  
Dry Hole

Sand Brown 5705 5743

TD 543

Gas at 1542 - 16,000 CF

019. 80001  
Fayette #3