

Black Band Coal & Coke Co. No. 1954 Well.

Loudon District, Kanawha County, W. Va.
By United Fuel Gas Co.
Kan-B on map.

Elevation, 921.29' L.

29 M. cu. ft. gas show, after shot (abandoned).

Located 0.38 mi. S. of 38° 15' and 0.65 mi. W. of 81° 35'—NC—Peytona
Quadrangle.

On southwestern branch of Rush Creek, (near head).
1.5 mi. W. of Marmet.

	Top.	Bottom.	Thickness.	Elevation (top)
Big Lime	1260	1468	208	— 339
Big Injun Sand	1468	1512	44	— 547
Berea Sand	1900±	1930±	30±	— 979±
Corniferous Lime	4588	4681±	93	— 3667
Oriskany Sand	4681±	4689±	8	— 3760

B

Thickness, Devonian Shales, 2658± feet. Total depth, 5225'. (Salina)

Remarks: Completed May 25, 1929. Shot at 4680-90', 4675-4685'.

Water, 865' (hole full). Water and show gas, 1189'. Gas and show
of oil, 1326'. Oil show, 1350'. Water, 1375' and 1443'. Gas show,
3800'.

Oriskany gas, 4681-89'.

Gas show, 5223'. Water, 5225'.

BLACK BAND COAL & COKE CO. NO. 1954.

DEEP WELL
Kanawha Bly

By United Fuel Gas Co. Completed, May 25, 1929.
Elevation, 921.29 (SPOCo.) Kanawha County, W. Va., Loudon Dist.

70831

	Top.	Bottom.
Surface	0	35
Band	35	115
Slate and shells	115	170
Sand	170	220
Slate	220	255
Sand	255	360
Slate and shells	360	485
Sand		505
Slate and shells		570
Sand, First Salt		690
Slate and shells		830
Second Salt Sand		925
(Water, 865'; holes full)		
Slate and shells		970
Red rock		975
Slate and shells		994
Lime shells		1002
Slate		1015
Sand, Maxton		1080
Red rock		1088
Lime shells		1100
Slate and shells		1182
Slate		1187
Little Lime		1240
(Water, 1189'; 1 bailer per hr.; also show of gas)		
Pencil Cave	1240	1260
Big Lime	1260	1468
(Gas and show of oil, 1326; 16/10 W. in 2", 186 M.) (oil show, 1350'; water, 1375 and 1443', 5 bailers per hr.)		
Big Injun Sand		1512
Slate		1531
Lime, broken		1600
Slate and shells		1900
Lime shells, gray		2200
Slate and shells, gray		3420
Slate, black		3430
Shale, black		3690
Lime, hard		3710
Lime, broken (gas show, 3800')		3800
Slate, gray		3900
Lime, black		3920
Slate, caved		3990
Lime		4040
Slate and lime, broken, caved		4115
Slate, brown		4120
Lime, broken, gray		4325
Shale		4340
Lime shells		4345
Slate and shale, brown		4420
Lime, black		4425

1260
921
339

Area 1930 (top)

1930
921
1009

BLACK BAND COAL & COKE COMPANY NO. 1954 (Continued).

	Top.	Bottom.
Shale, white		4475
Slate and lime, broken, black		4480
Slate and lime, broken		4510
Lime		4520
Shale		4555
Shale, brown, soft		4588 (4558?)
Lime, Corniferous, gray	4558	4720 (4588?)
Hard (gas, 4681-4689', 8/10 W. in 1")		
Lime, Corniferous, dark	4720	4754
" " gray	4754	4820
" " dark		4860
" " gray		4890
" " black		5010
" " gray		5135
" " black, broken		5140
" " hard		5150
" " broken		5155
" " hard		5223
(gas show, 5223' - no test; water, 5225')		
Total depth		5225 (Salina)
String of small tools left in.		
1st shot, 4680-4690' - 10 qts.		
2nd shot, 4675-4685' - 20 qts.		
Test before shot, 3/10 W. in 1". 14		
Test after shot, 6/10 W. in 1". 26		
Abandoned, 6/1/29.		

~~4588~~
~~193-~~
~~2628~~
~~3-~~

2658

4588
927

3667