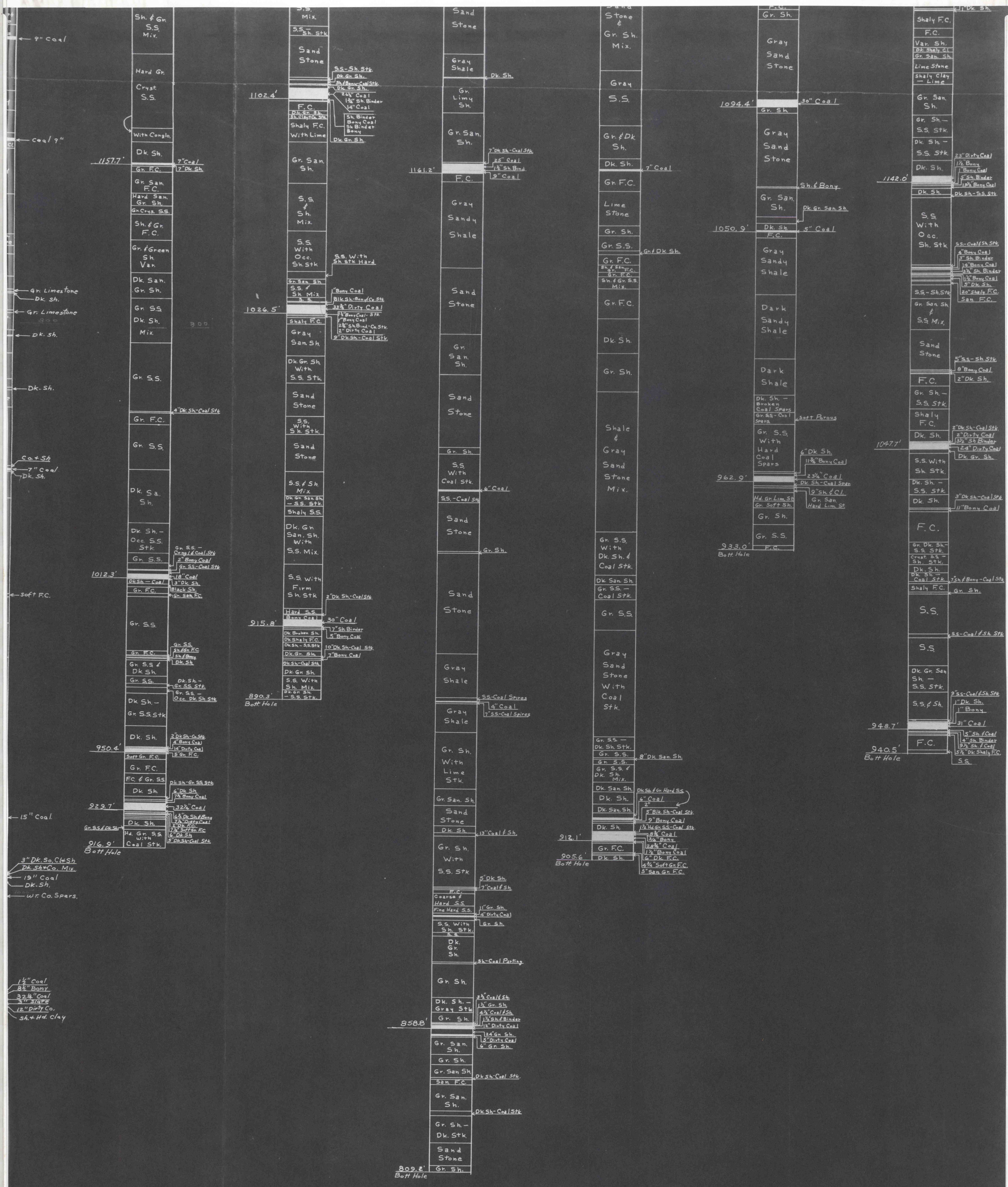
9" Coal
Coal 9"
Gr. Limestone
Dk. Sh.
Gr. Limestone
Dk. Sh.
Dk. Sh.
Co. + Sh
7" Coal
Dk. Sh.
Soft F.C.
15" Coal.
3" Dk. So. Cl.+Sh
Dk. Sh.+Co. Mix.
19" Coal
Dk. Sh.
Wr. Co. Spers.
1½" Coal
8½" Bony
32¼" Coal
3" Slate
12" Dirty Co.
Sh. + Hd. Clay
Sh. & Gr. S.S. Mix.
Hard Gr. Cryst. S.S.
With Conglo.
Dk. Sh.
1157.7'
7" Coal
7" Dk. Sh.
Gr. F.C.
Gr. San. F.C.
Hard San. Gr. Sh.
Gr. Crys. S.S.
Sh. & Gr. F.C.
Gr. & Green Sh. Var.
Dk. San. Gr. Sh.
Gr. S.S. Dk. Sh. Mix
Gr. S.S.
4" Dk. Sh.-Coal Stk.
Gr. F.C.
Gr. S.S.
Dk. Sa. Sh.
Dk. Sh.- Occ. S.S. Stk
Gr. S.S.
Gr. S.S.- Congl. & Coal Stk
2" Bony Coal
Gr. SS.-Coal Stk
1012.3'
18" Coal
3" Dk. Sh.
Black Sh.
Gr. San. F.C.
Dk. Sh.-Coal
Gr. F.C.
Gr. S.S.
Gr. F.C.
Gr. S.S.
Sh. & Gr. F.C.
Sh. & Bony
Dk. Sh.
Gr. S.S. & Dk Sh.
Gr. S.S.
Dk. Sh.- Gr. SS. Stk.
Gr. S.S.- Occ. Dk. Sh. Stk
Dk. Sh.- Gr. S.S. Stk
Dk. Sh.
2" Dk Sh-Co. Stk
4" Bony Coal
14" Dirty Coal
5" Gr. F.C.
950.4'
Soft Gr. F.C.
Gr. F.C.
F.C. & Gr. SS
Dk. Sh.
Dk Sh-Gr SS Stk
6" Dk Sh
7½" Bony Coal
929.7'
32¼" Coal
6½" Dk. Sh. & Bony
7½" Dirty Coal
2" Dk. F.C.
7¼" Soft Gr. F.C.
6" Dk Sh
5" Dk. Sh-Coal Stk
Dk. Sh.
Gr. S.S. & Dk Sh
Hd. Gr. S.S. with Coal Stk.
916.9'
Bott Hole
S.S. Mix.
S.S.- Sh. Stk
Sand Stone
S.S.-Sh. Stk.
Dk. Gr. Sh.
Sh. & Bony-Coal Stk.
Dk. Gr. Sh.
1102.4'
26½" Coal
1¾" Sh. Binder
14" Coal
F.C.
Dk. Gr. Sh.
Sh. Clay + Co. Stk.
Shaly F.C. With Lime
Sh. Binder
Bony Coal
Sh Binder
Bony
Dk. Gr. Sh.
Gr. San. Sh.
S.S. & Sh. Mix.
S.S. With Occ. Sh. Stk
S.S. With Sh. Stk Hard
Gr. San. Sh.
S.S. & Sh. Mix
S.S.
1" Bony Coal
Blk. Sh.-Bony & Co. Stk
1026.5'
33¾" Dirty Coal
1½" Bony Coal-Stk.
1" Bony Coal
2¾" Sh. Bind.-Co. Stk.
2" Dirty Coal
9" Dk. Sh.-Coal Stk.
Shaly F.C.
Gray San. Sh.
Dk. Gr. Sh With S.S. Stk
Sand Stone
S.S. With Sh. Stk.
Sand Stone
S.S. & Sh. Mix
Dk. Gr. San. Sh. - S.S. Stk.
Shaly S.S.
Dk. Gr. San. Sh. With S.S. Mix.
S.S. With Firm Sh. Stk
2" Dk. Sh.-Coal Stk.
Hard S.S.
Bony Coal
915.8'
30" Coal
7" Sh. Binder
5" Bony Coal
Dk. Broken Sh.
Dk. Shaly F.C.
Dk. Sh.-S.S. Stk
10" Dk. Sh.-Coal Stk.
Dk. Gr. Sh.
7" Bony Coal
Dk. Sh.-Coal Stk
Dk. Gr. Sh.
S.S. With Sh. Mix.
Dk. Gr. Sh. - S.S. Stk.
890.3'
Bott. Hole
Sand Stone
Gray Shale
Dk. Sh.
Gr. Limy Sh.
Gr. San. Sh.
7" Dk. Sh.-Coal Stk.
1161.2'
25" Coal
1½" Sh. Bind.
9" Coal
F.C.
Gray Sandy Shale
Sand Stone
Gr. San. Sh.
Sand Stone
Gr. Sh.
S.S. With Coal Stk.
6" Coal
S.S.-Coal Stk
Sand Stone
Gr. Sh.
Sand Stone
Gray Shale
S.S.-Coal Spires
4" Coal
7" S.S.-Coal Spires
Gray Shale
Gr. Sh. With Lime Stk.
Gr. San. Sh.
Sand Stone
Dk. Sh.
13" Coal & Sh.
Gr. Sh. With S.S. Stk
5" Dk Sh.
7" Coal & Sh.
F.C.
Coarse & Hard S.S.
Fine Hard S.S.
11" Gr. Sh.
4" Dirty Coal
Gr. Sh.
S.S. With Sh. Stk.
S.S.
Dk. Gr. Sh.
Sh-Coal Parting
Gr. Sh.
Dk. Sh.- Gray Stk
Gr. Sh.
3½" Coal & Sh.
½" Gr. Sh.
4½" Coal & Sh.
1½" Sh. & Binder
12" Dirty Coal
858.8'
24" Gr. Sh.
5" Dirty Coal
6" Gr. Sh.
Gr. San. Sh.
Gr. Sh.
Gr. San Sh
Dk Sh-Coal Stk.
San. F.C.
Gr. San. Sh.
Dk Sh-Coal Stk
Gr. Sh.- Dk. Stk
Sand Stone
Gr. Sh.
809.2'
Bott Hole
Sand Stone & Gr. Sh. Mix.
Gray S.S.
Gr. & Dk. Sh.
Dk. Sh.
7" Coal
Gr. F.C.
Lime Stone
Gr. Sh.
Gr. S.S.
Gr. & Dk Sh.
Gr. F.C.
Sh. & San. Gr. F.C.
Gr. F.C.
Sh. & Gr. S.S. Mix.
Gr. F.C.
Dk. Sh.
Gr. Sh.
Shale & Gray Sand Stone Mix.
Gr. S.S. With Dk. Sh. & Coal Stk.
Dk. San. Sh.
Gr. S.S.- Coal Stk.
Gr. S.S.
Gray Sand Stone With Coal Stk.
Gr. S.S.- Dk. Sh. Stk.
Gr. S.S.
8" Dk. San. Sh.
Gr. S.S.
Gr. S.S. & Dk. Sh. Mix.
Dk. San. Sh.
Dk Sh. & Gr. Hard SS
Dk. Sh.
6" Coal
2"
Dk. San. Sh.
5" Blk. Sh.-Coal Stk.
9" Bony Coal
Dk. Sh.
1½" Hd. Gr. SS-Coal Stk.
912.1'
8¾" Coal
¾" Bony
28¾" Coal
1½" Bony Coal
6" Dk. F.C.
4¾" Soft Gr. F.C.
5" San Gr. F.C.
Gr. F.C.
Dk. Sh.
905.6'
Bott. Hole
F.C.
Gr. Sh.
Gray Sand Stone
1094.4'
30" Coal
Gr. Sh.
Gray Sand Stone
Sh. & Bony
Gr. San. Sh.
Dk. Gr. San. Sh.
Dk. Sh.
1050.9'
5" Coal
F.C.
Gray Sandy Shale
Dark Sandy Shale
Dark Shale
Dk. Sh.- Broken Coal Spars
Gr. SS-Coal Spars
Soft Porous
Gr. S.S. With Hard Coal Spars
6" Dk. Sh.
11¾" Bony Coal
962.9'
23¼" Coal
Dk. Sh.-Coal Spar
9" Sh. & Cl.
Gr. San. Hard Lim. St.
Hd. Gr. Lim. St.
Gr. Soft Sh.
Gr. Sh.
Gr. S.S.
F.C.
933.0'
Bott. Hole
1" Dk. Sh.
Shaly F.C.
F.C.
Var. Sh.
Dk. Shaly Cl.
Gr. San. Sh.
Lime Stone
Shaly Clay - Lime
Gr. San. Sh.
Gr. Sh.- S.S. Stk.
Dk. Sh.- S.S. Stk.
23" Dirty Coal
1½" Bony
1" Bony Coal
5" Sh. Binder
19½" Bony Coal
Dk. Sh.
1142.0'
Dk. Sh.
Dk. Sh.-S.S. Stk.
S.S. With Occ. Sh. Stk
S.S.-Coal & Sh. Stk.
4" Bony Coal
3" Sh. Binder
14" Bony Coal
3½" Sh. Binder
1½" Bony Coal
5" Dk. Sh.
20" Shaly F.C.
San. F.C.
S.S.-Sh. Stk
Gr. San. Sh. & S.S. Mix
Sand Stone
5" S.S.-Sh. Stk.
8" Bony Coal
2" Dk. Sh.
F.C.
Gr. Sh.- S.S. Stk.
Shaly F.C.
Dk. Sh.
2" Dk. Sh.-Coal Stk.
2" Dirty Coal
3½" Sh Binder
1047.7'
24" Dirty Coal
Dk. Gr. Sh.
S.S. With Sh. Stk.
Dk. Sh.- S.S. Stk.
Dk. Sh.
3" Dk Sh.-Coal Stk
11" Bony Coal
F.C.
Gr. Dk. Sh.- S.S. Stk.
Cryst. S.S.- Sh. Stk.
Dk. Sh.
Dk. Sh.- Coal Stk.
7" Sh. & Bony-Coal Stk
Shaly F.C.
Gr. Sh.
S.S.
SS-Coal & Sh. Stk
S.S.
Dk. Gr. San Sh.- S.S. Stk.
9" SS-Coal & Sh. Stk
S.S. & Sh.
1" Dk. Sh.
1" Bony
948.7'
31" Coal
5" Sh. & Coal
4" Sh. Binder
9½" Sh. & Coal
5½" Dk. Shaly F.C.
F.C.
S.S.
940.5'
Bott Hole