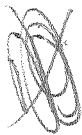


B00-2A


Sherman District, Boone County, W. Va.
 Godfrey L. Cabot, Inc.
 On east side of Big Jarrolds Fork of Hopkins Fork of Laurel
 Creek, 3.3 mi. S. 9° E. of Prenter.
 Completed, July 6, 1929. Commenced Oct. 10, 1928.
 Elevation, 1446' L. Location made Dec. 3, 1927.
 14" casing, 30' (pulled out); 10" casing, 620' (pulled out);
 6-5/8" casing, 2595' (all pulled except 145'); 8 1/4", 2084' (pulled).
 Well abandoned. Drilling contractor, C. M. Means.
 See plat for location.

	Top.	Bottom.
Pottsville Series (1868'+)		
Gravel	0	30
Sand	30	72
Slate	72	77
Lime	77	120
Sand	120	152
Coal, Winifrede?	152	157
Sand Slate	157	172
Lime	172	193
Sand	193	217
Slate	217	228
Sand Slate.....273-284	228	273
Coal, Chilton	284	288
Slate	288	297
Lime	297	317
Sand	317	328
Slate	328	337
Lime	337	349
Slate	349	378
Sand	378	390
Slate	390	415
Lime	415	472
Sand	472	503
Slate	503	518
Lime	518	602
Sand	602	631
Slate	631	642
Sand	642	697
Slate	697	714
Sand (water, 720'; 2 bbls. per hr.)	714	736
Slate and shells	736	950
Lime	950	987
Sand	987	1134
Slate	1134	1142
Sand	1142	1197
Slate	1197	1204
Sand	1204	1348
Slate	1348	1358
Sand	1358	1388
Slate	1388	1398
Sand, First Salt (water at 1510'; hole full)	1398	1513
Slate	1513	1516
Sand, Second Salt	1516	1702
Slate	1702	1712
Sand, Third Salt, Raleigh	1712	1860
Slate	1860	1868

(OVER)

B00-2A

FEDERAL COAL CO. NO. 24 (512) WELL. (Continued).

	Top.	Bottom.
Mauch Chunk Series (680')		
Red rock	1868	- 1872
Slate shells	1872	- 1890
Lime	1890	- 1944
Slate	1944	- 1976
Lime	1976	- 1991
Slate	1991	- 2004
Red rock	2004	- 2009
Slate	2009	- 2048
Lime	2048	- 2058
Sand	2058	- 2094
Red rock	2094	- 2096
Lime	2096	- 2132
Sand, Stony Gap? (gas, 2155'--2/10 W. in $\frac{1}{2}$ " = $\frac{1}{2}$,000 ft.)	2132	- 2211
Slate	2211	- 2218
Sand, Maxton (gas, 2308-2310', SLM; water, 2310', hole full)	2218	- 2365
Slate	2365	- 2377
Red rock	2377	- 2390
Lime	2390	- 2408
Slate	2408	- 2412
Lime	2412	- 2428
Slate (cable measurement to this level)	2428	- 2446
Same slate (SLM below this level)		2457
Lime shell	2457	- 2461
Shale	2461	- 2471
Little Lime, Glenray	2471	- 2543
Pencil Cave, Lillydale	2543	- 2548
Greenbrier Series (241')		
Big Lime (gas, 25738--5/10 W. in 1", = 26,400 ct.)	2548	- 2789
Pocono Series (509')		
Sand, Big Injun, red	2789	- 2817
Sand, Squaw	2817	- 2842
Slate and shells	2842	- 2931
Sand, Weir, broken (gas, 3092'--10/10 W. in 1" = 37,680 ft. (SLM). Blew down to 9/10 W. in 1" on top of Berea = 35,760')	2931	- 3120
Slate	3120	- 3280
Shale, brown, Coffee, Sunbury	3280	- 3293
Sand, Berea	3293	- 3298
Chemung and Portage Series (1147')		
Slate	3298	- 3318
Lime	3318	- 3348
Slate and shells	3348	- 3500
Lime	3500	- 3540
Slate and shell	3540	- 4445
Genesee Series (15')		
Shale, brown, Childress Sand?	4445	- 4460
Hamilton Series (380')		
Shells	4460	- 4500
Slate and shell	4500	- 4840
Marcellus Series (200')		
Shale, brown, to bottom	4840	- 5040

Well abandoned,

FEDERAL COAL CO. NO. 512.

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Boo-2-A.

By Godfrey L. Cabot, Inc.

Sherman Dist.

D.M. Leonard - D.F. No. 7