

Coal River Mining Company ("B" Tract)  
No. 5 (219) Well.

BOONE - A

270067

Peytona District, Boone County, W. Va.  
By Owens Bottle Company.

Boo-A on map.  
Elevation, 845' L.

Dry hole.  
Located 4.66 mi. S. of 38° 15' and 1.29 mi. W. of 81° 40'—NW—  
Peytona Quadrangle.  
On north side of Lick Creek.  
1.05 mi. E. of Ashford; 1.9 mi. S. E. of Dartmont.

	Top.	Bottom.	Thickness.	Elevation (top).
Big Lime -----	1088	1285	197	— 243
Big Injun Sand -----	1285	1335	50	— 440
Berea Sand -----	1755	1760	5	— 910
Corniferous Lime -----	4300	4410	110	—3455
Oriskany Sand -----	4410	4440	30	—3565

Thickness, Devonian Shales, 2540 feet. Total depth, 4510' 285

Remarks: Starts about level of No. 2 Gas Coal.  
Fresh water, 100 and 150'. Hole full water, 225'. Hole full water,  
770' (Salt Sand). Show gas, 1205' (Big Lime).  
Lost two strings tools in hole. Completed in 1930.

On 1715 acres.

DEEP WELL

237

COAL RIVER MINING CO. NO. 5 (219) B. TRACT WELL.

Boone A  
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 700877

By Owens Bottle Co.  
 Peytona Dist., Boone County, W. Va. PEYTONA QUAD  
 On Lick Creek, 1 1/4 miles east of Ashford, north side of creek,  
 in line between Mines 256 and 543 on Boone Geol. Map.  
 On 1715-acre tract.  
 Elevation, 845'.

	Top.	Bottom.
	Feet.	Feet.
Surface . . . . .	0	12
Sand . . . . .	12	25
Slate . . . . .	25	60
Sand (fresh water at 100') . . . . .	60	100
Slate (fresh water at 150') . . . . .	100	125
Sand . . . . .	125	150
Slate . . . . .	150	200
Sand . . . . .	200	210
Slate (hole full water, at 225') . . . . .	210	300
Sand . . . . .	300	500
Slate . . . . .	500	510
Lime . . . . .	510	525
Slate . . . . .	525	535
Sand . . . . .	535	540
Slate and shells . . . . .	540	670
Salt Sand (hole full water at 770') . . . . .	670	945
Slate and shells . . . . .	945	990
Red rock . . . . .	990	1000
Slate . . . . .	1000	1010
Maxton Sand . . . . .	1010	1050
Little Lime . . . . .	1050	1085
Pencil Cave . . . . .	1085	1088
Big Lime (first gas, 1205') . . . . .	1088	1285
Big Injun . . . . .	1285	1335
Slate and shell . . . . .	1335	1745
Brown shale . . . . .	1745	1755
Berea . . . . .	1755	1760
Slate . . . . .	1760	1780
Lime . . . . .	1780	1800
Slate . . . . .	1800	1840
Lime . . . . .	1840	1890
Slate . . . . .	1890	2000
Lime . . . . .	2000	2020
Slate . . . . .	2020	2100
Lime . . . . .	2100	2110
Slate . . . . .	2110	2180
Lime . . . . .	2180	2200
Slate . . . . .	2200	2280
Lime . . . . .	2280	2290
Slate . . . . .	2290	2360
Lime . . . . .	2360	2370
Slate . . . . .	2370	2426
Lime . . . . .	2426	2435
Slate . . . . .	2435	2510
Lime . . . . .	2510	2525
Slate . . . . .	2525	2600

COAL RIVER MINING CO. NO. 5 (219) B. TRACT WELL. (Contd).

	Top.	Bottom.
	Feet.	Feet.
Lime . . . . .	2600	- 2615
Slate . . . . .	2615	- 2700
Lime . . . . .	2700	- 2720
Slate . . . . .	2720	- 2800
Lime . . . . .	2800	- 2823
Slate . . . . .	2823	- 2950
Lime, black . . . . .	2950	- 3000
Brown slate . . . . .	3000	- 3020
Lime, black . . . . .	3020	- 3075
Slate, white . . . . .	3075	- 3200
Lime, black . . . . .	3200	- 3230
Brown shale . . . . .	3230	- 3400
Lime shells . . . . .	3400	- 3450
Brown shale . . . . .	3450	- 3500
White lime . . . . .	3500	- 3930
Brown shale . . . . .	3930	- 4250
Black lime <i>Cyanite</i> . . . . .	4250	- 4260
White sand . . . . .	4260	- 4300
Lime, gray . . . . .	4300	- 4385
Lime, black . . . . .	4385	- 4410
Sand, Oriskany, white . . . . .	4410	- 4440
Lime, black . . . . .	4440	- 4470
Lime, brown . . . . .	4470	- 4510
Total depth . . . . .		4510

Lost two strings of tools in hole.

DRY HOLE.

Pulled and plugged.

Casing: 13", 13'; 10", 162'; 8 $\frac{1}{4}$ ", 500'; 6-5/8", 1124'.