



007-70092

Rebecca Bourn No. 1 Well Record (No. 100 on Map II).

Birch District, Braxton County; on west bank of Right Fork of Steer Creek, 1.0 mile southeast of Rosedale; authority, Pittsburgh & W. Va., Gas Co.; completed in September, 1914; elevation, 795' B.

	Thickness. Feet.	Total. Feet.
Unrecorded .....	37	37
Red rock.....	73	110
Lime .....	15	125
Red rock.....	25	150
Slate .....	50	200
Sand .....	} Buffalo .....	55
Slate .....20'		
Slate .....10'		
Water sand, Little Dunkard..25'	120	375
Slate .....	95	470
Sand, Burning Springs, (Upper Freeport).....	3	473
Coal, Lower Freeport.....	27	500
Slate .....	14	514
Lime .....	83	597
Unrecorded .....	3	600
Coal, Lower Kittanning.....	35	635
Sand, Second Cow Run (Homewood) .....	5	640
Slate .....	24	664
Sand, Salt.....	2	666
Coal, Stockton?.....	124	790
Slate and shells.....	60	850
Sand, Salt.....	152	1002
Slate .....	15	1017
Sand, Salt.....	158	1175
Lime .....	55	1230
Gas Sand, Rosedale (gas, 1203').....	123	1353
Slate and lime.....	32	1385
Salt Sand, Rosedale (gas, 1355-60').....		

"13" casing, 40'; 10", 155'; 8 1/4", 765' 5"; 330 lbs. pressure in 20 minutes—8 1/4" casing gave way or pressure would have been greater; 38/10" water in 8 1/4" casing; volume, 5,750,000 cu. ft. daily."