

Operator: Columbus Gas Transmission Corp.

Farm: Lynn Camp Coal Corp.

Well No.: 9640

Location: Buchanan County  
 3500' W of 82°10'  
 4500' S of 37°20'

Elevation: 1328.98'

Remarks: Elevation and location of well site with reference to coal geology along Levisa Fork; measured sections 121 and 134, and mining area on Splash Dam coal; indicate that well spudded near the Splash Dam Coal horizon; and that Kennedy coal is at approximately 260'

Formational boundaries determined from electrical logs, May, 1972. Electrical logs are measured 10 feet above ground level. Depths below are uncorrected.

<u>Formation</u>	<u>Top</u>	<u>Bottom</u>	<u>Thickness</u>
<b>Pennsylvanian System</b>			
Post Lee Formation "in at surface"		390	390'
		Kennedy coal at 304-307 (Drillers log)	
Lee Formation	390	1552	1162'
Upper Member (390-466)			
	quartzose sand	390-404	14'
	quartzose sand	412-425	13'
	quartzose sand	456-466	10'
Middle Member (830-1003)			
	quartzose sand	830-843	13'
	quartzose sand	857-1015	158'
		War Creek coal horizon at 1140'	
Lower Member (1362-1552)			
	quartzose sand	1362-1552	190'
	total quartzose sand		398'
Pocahontas Formation		probably less than 100'	
<b>Mississippian System</b>			
Bluestone Formation	?	2043	?
	1700-1710 - Red spt		
Pride Shale	1780	2043	263'
Princeton Interval	2043	2178	135'

Little Stone Gap Member	2178		
Maxton Sands	2315	2335	20'
	2482	2516	34'
	2574	2619	35'
	2657	2741	84'
Greenbrier Formation	2789	<sup>2178</sup> 3185	396'
MacCrady	3185	<sup>2178</sup> 3198 <u>1319</u> 1856	<sup>2178</sup> 199