

# Stratigraphic Nomenclature

Western West Virginia		Filer's (1994) Transgressive Shale Markers	West Virginia Subsurface Drillers' Units and Shale Markers	Allegheny Front	Terminology of this Report Including Drillers' Unit	
Ohio Shale	Huron Member	T <sub>11</sub>	Speechley Shale	Red Lick Member	Foreknobs Formation	
		T <sub>10</sub>	Bradford Shale Marker			
Java Formation	Hanover Shale Member	T <sub>9</sub>	Dunkirk Benson			Pound Sandstone Member
	Pipe Creek Shale Mbr.	T <sub>8</sub>	Pipe Creek			
West Falls Formation	Angola Shale Member	T <sub>7</sub>	Alexander	Briery Gap Sandstone Member		
		T <sub>6</sub>	Shale Marker Unnamed Siltstone Shale Marker	Mallow Member		
	Rhonestreet Shale Member	T <sub>5</sub>	Unnamed Siltstone	Scherr Formation		
T <sub>4</sub>		Shale Marker	Brallier Formation			
Sonyea Formation	Cashaqua Shale Member	T <sub>3</sub>		Third Sycamore Low Density Marker Fifth Sycamore		
		T <sub>2</sub>		Middlesex Sh. Mbr. Shale Marker		
		T <sub>1</sub>		Shale Marker		
Genesee Formation	West River Shale Member			Harrell Shale		
	Genesee Shale Member			Burkett Shale		
				E-4	Benson Leopold	
				E-3	Lower Alexander	
				E-2	Elk Fox Havery	
				E-1	Sycamore Sands	

**Figure Des-9. Stratigraphic correlation chart showing the equivalence of units and major subsurface marker beds (modified from Filer, 1994), and the Elk interval terminology for West Virginia. (Donaldson and others, 1996)**