



scale horizontal 1" = 200'  
vertical 1" = 40'

LEGEND

	SANDSTONE		groundwater level
	SANDSTONE shale or SANDY SHALE		DIRECTION OF FLOW GROUND WATER
	SHALE		
	CLAY - CLAYSTONE		
	COAL		
	MINE SPOIL		

COAL CORRELATIONS		
Name	Standard Letter Designation	Local Name
Lower Freeport Coal	D	E
Upper Kittanning Coal	C'	D
Middle Kittanning Coal	Upper Bed	C' C
	Lower Bed	C 5C
Lower Kittanning Coal	B	B

MODULE 7.1c - CROSS SECTIONS  
GEOLOGY & GROUND WATER

FISHER MINING COMPANY., INC.  
Warrants 4359 & 1632  
PINE TOWNSHIP LYCOMING COUNTY, PA.

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