BORING NO. 6

G. E. 647.04

A	B	Elevation	Description
		645.0	0.0'-2.0' Br. Sandy Silt w/ Many Rock Fragments. Fill - Dry Dense
		640.0	2.0'-12.0' Gy. Silty Fine Sand w/ Many Rock Fragments Moist - Loose
		635.0	
		625.0	12.0'-42.0' Dk. Gy. Clayey Silt w/ Trace Of Sand & Many Med. Size Rock Frags. Moist - Dense
		605.0	
		602.0	42.0'-45.0' Dk. Gy. Silty Clay Moist - Very Stiff
		589.0	45.0'-58.0' Dk. Gy. Clayey Silt w/ Trace Of Sand & Many Med. Size Rock Frags. Moist - Med. To Dense. Began Coring 58.0'
60.0	100%	577.0	58.0'-70.0' Gy. Sandstone, Fine To Med. Grain Badly Fractured - Hard. Casing Refusal 59.5'
64.0	88%		
67.0	90%		Core Recovery 58.0'-89.0' Small Pieces Fractured In All Angles
70.0	100%	573.0	70.0'-74.0' Dk. Gy. Sand Slate, Badly Fractured - Hard
		568.0	74.0'-79.0' Dk. Gy. Slate, Badly Fractured & Broken Med.-Hard
77.0	76%		
79.0	100%	563.5	79.0'-83.5' Opening
83.5	0%		

CONTINUED

555 DATUM

BORING NO. 6

A	B	Elevation	Description
		563.5	
86.0	100%		83.5'-89.0' Dk. Gy. Slate, Fractured Hard
		558.0	
		556.0	89.0'-91.0' Coal
94.0	56%	553.0	91.0'-94.0' Gy. Sand Slate Fractured-Hard
103.7	100%		94.0'-127.0' Gy. Sandstone, (Coarse Grain) Slightly Fractured Hard. Core Recovery 89.0'-94.0' Small To Large Pieces. 94.0'-127.0 Large Pieces
108.5	100%		
117.0	100%		
127.0	100%	520.0	
		515.0	127.0'-132.0' Gy. Sandstone w/ Some Br. Stainings At Fractures Fractured-Hard
132.0	100%		132.0'-176.0' Gy. Sandstone w/ Br. Stainings At Fractures Fractured - Hard. Core Recovery 127.0'-284.0' Small To Large Pieces.
138.5	100%		
142.0	100%		
150.5	100%		
160.0	100%		
167.5	100%		
		471.0	

529.0 24 Hr. 6-27-75

CONTINUED

465 DATUM

BORING NO. 6

A	B	Elevation	Description
		471.0	
177.5	100%		
182.0	88%		176.0'-194.5' Dk. Gy. Sand Slate Fractured-Hard
		452.5	
		446.0	194.5'-201.0' Gy. Sandstone, Slightly Fractured Hard
202.0	100%	444.5	201.0'-202.5' Dk. Gy. Slate Fractured-Hard
		444.0	202.5'-203.0' Coal, Fractured Med.
		441.0	203.0'-206.0' Dk. Gy. Slate, Fractured-Hard
		436.0	206.0'-211.0' Gy. Sandstone, Slightly Fractured Hard
212.0	100%		
219.0	100%		211.0'-230.0' Dk. Gy. Sand Slate Fractured-Hard
229.0	100%	417.0	
232.5	100%		230.0'-245.0' Gy. Sand Slate Fractured-Hard
237.5	100%	402.0	
247.5	100%	394.0	245.0'-253.0' Dk. Gy. Slate Fractured-Hard
253.0	91%		253.0'-264.0' Dk. Gy. Slate, Badly Broken w/ Small Opening Med.-Hard
262.0	50%	283.0	

CONTINUED

380 DATUM

BORING NO. 6

A	B	Elevation	Description
		283.0	
		377.0	264.0'-270.0' Dk. Gy. Slate w/ Seams Of Coal. Badly Broken Med-Hard
272.0	70%		270.0'-282.0 Dk. Gy. Slate, Badly Fractured Med.-Hard
279.0	100%	365.0	
		364.0	282.0'-283.0' Coal, Fractured Med-Hard
284.0	100%	363.0	283.0'-284.0' Dk. Gy. Slate Fractured-Hard

End Of Boring 284.0'

350 DATUM

DRAWINGS PREPARED BY
BADDICK & LASKOWSKI
TAMAQUA, PA.

PROJECT NO. FE-40:17	
CORE BORING SUBSURFACE INVESTIGATION MINERS MILLS SECTION, CITY OF WILKES-BARRE, LUZERNE COUNTY, PENNA.	
PINE-RIDGE COLLIERY SURFACE	
SCALE: 1"=5'	SHEET 5 OF 5