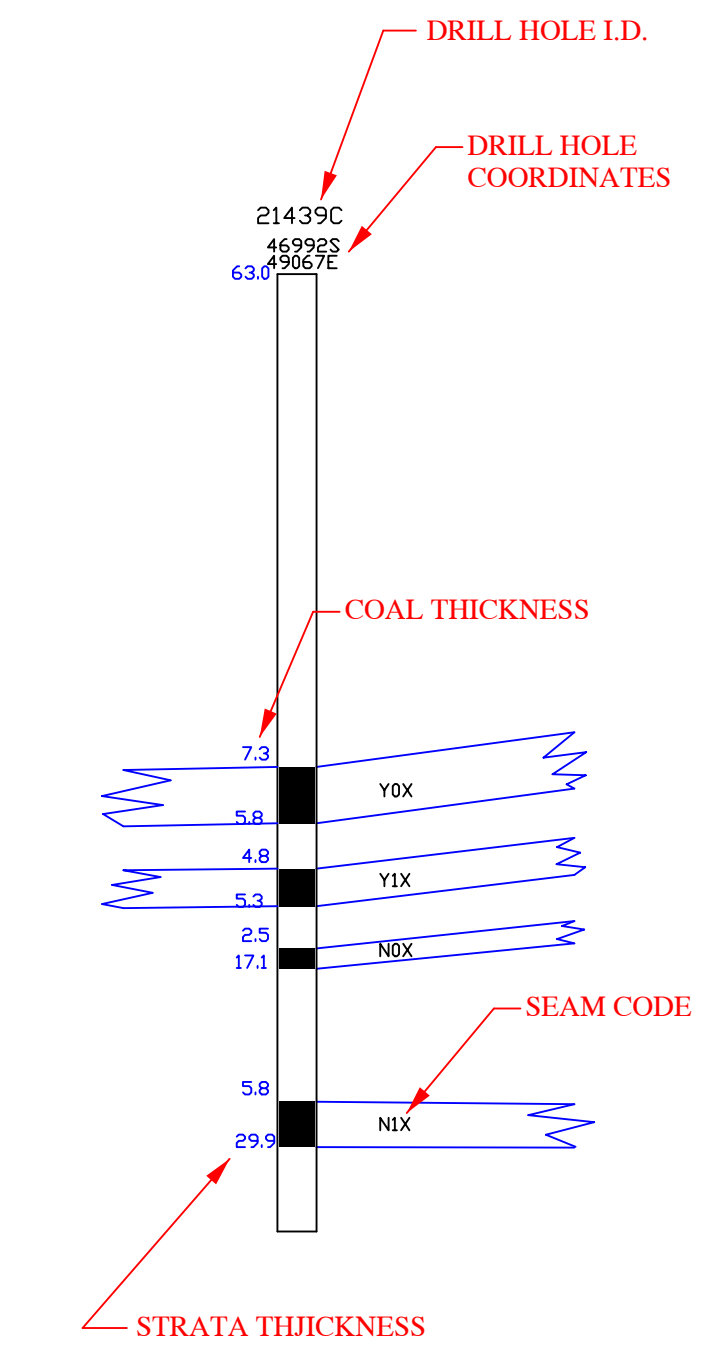


KEY LEGEND

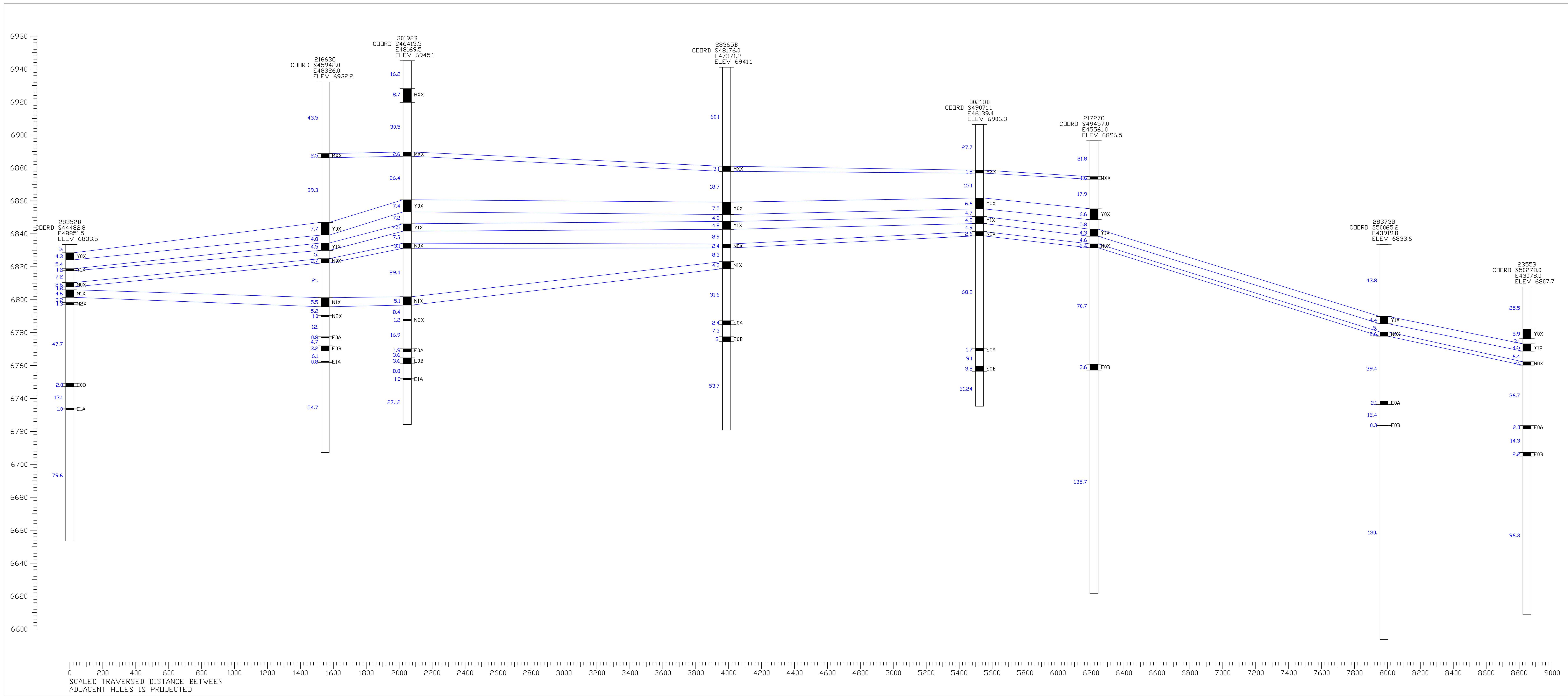


PEABODY WESTERN COAL COMPANY

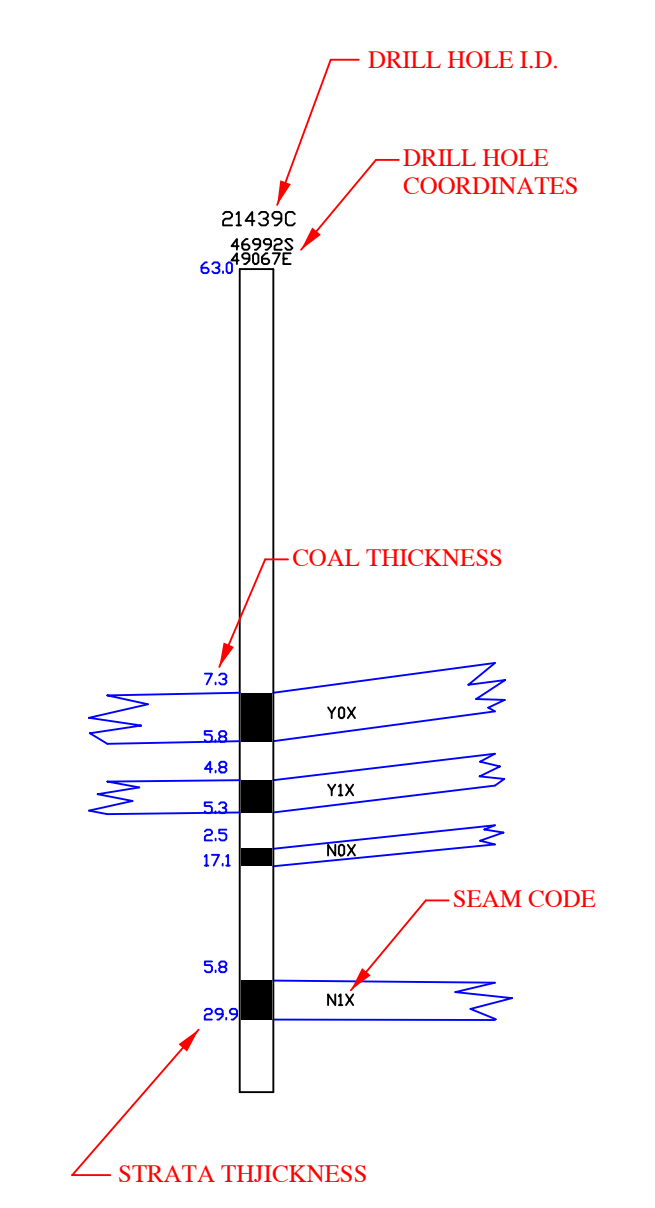
KAYENTA MINE
DRILL LOG CROSS-SECTIONS
TYPICAL GEOLOGICAL CROSS SECTION
J-21 SECTION #2

H: 1" = 300' V: 1" = 20'

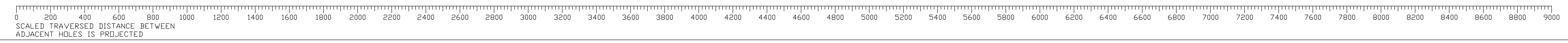
DATE: 02/11/12

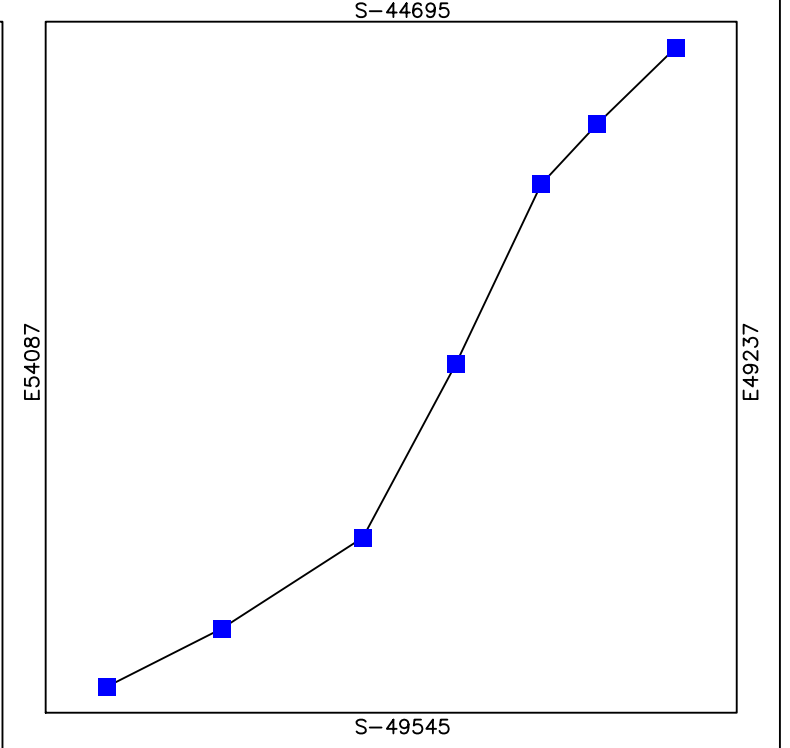
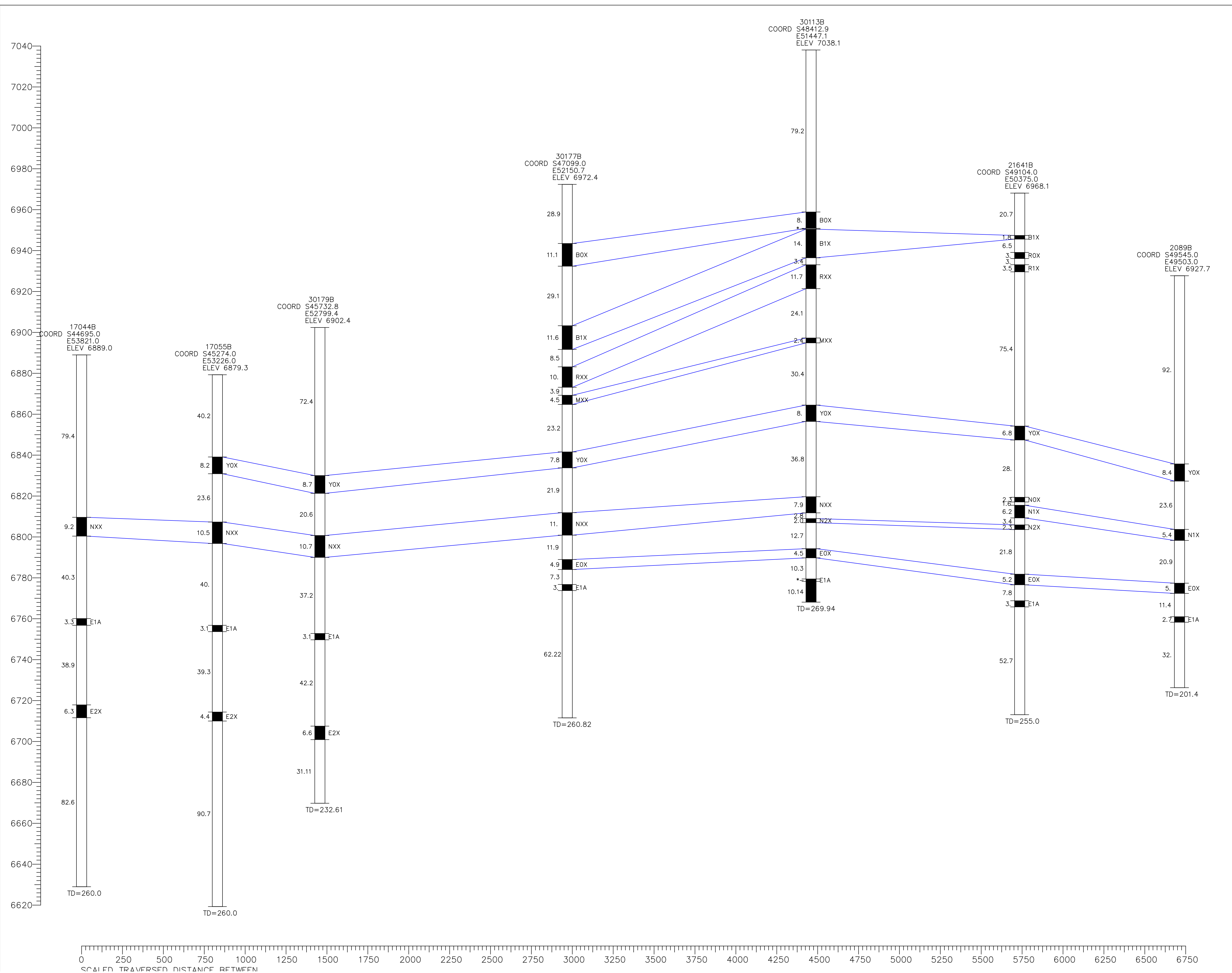


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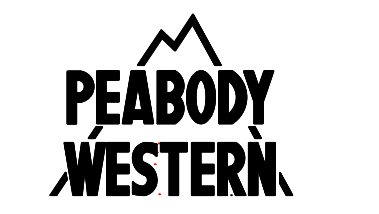
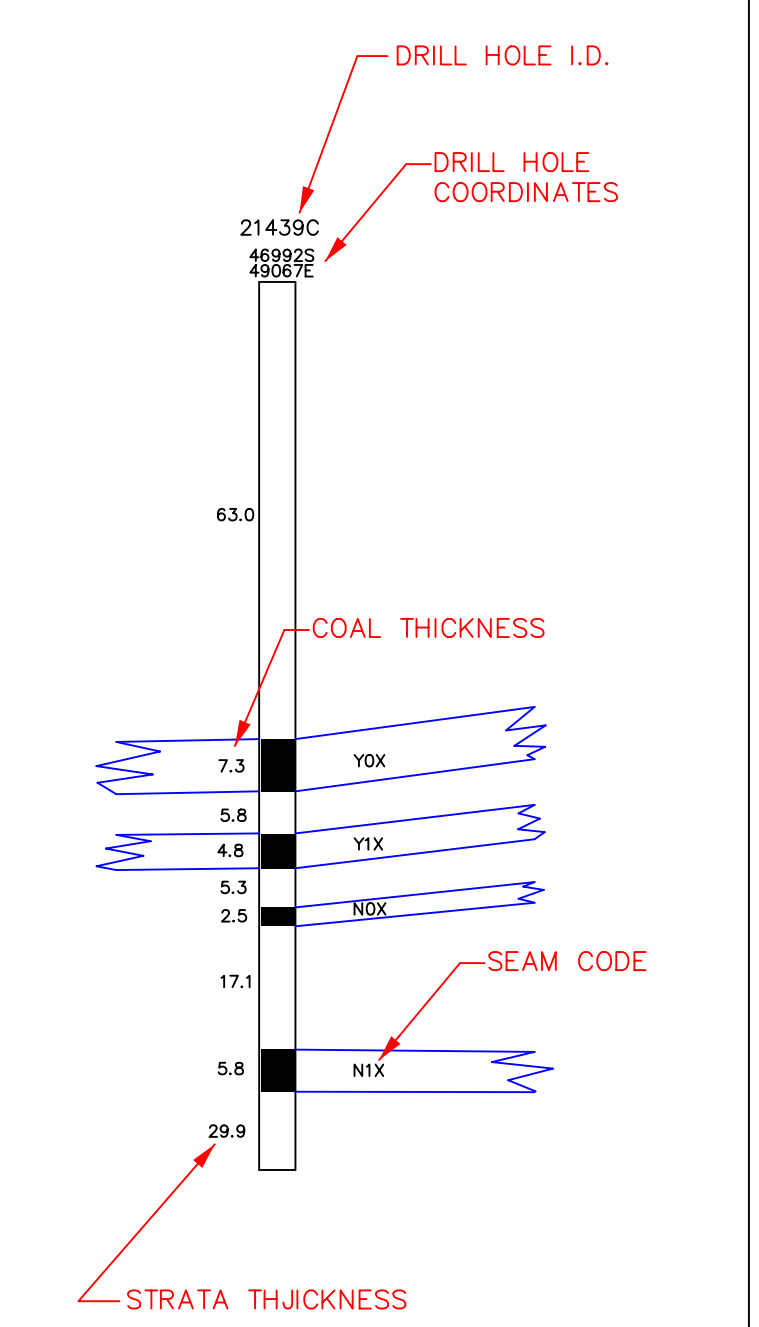


PEABODY WESTERN COAL COMPANY
 KAYENTA MINE
 DRILL LOG CROSS-SECTIONS
 TYPICAL GEOLOGICAL CROSS SECTION
 J-21WEST SECTION #2
 H: 1" = 200' V: 1" = 20'
 DATE: 02/11/12





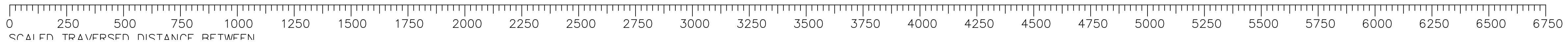
KEY LEGEND



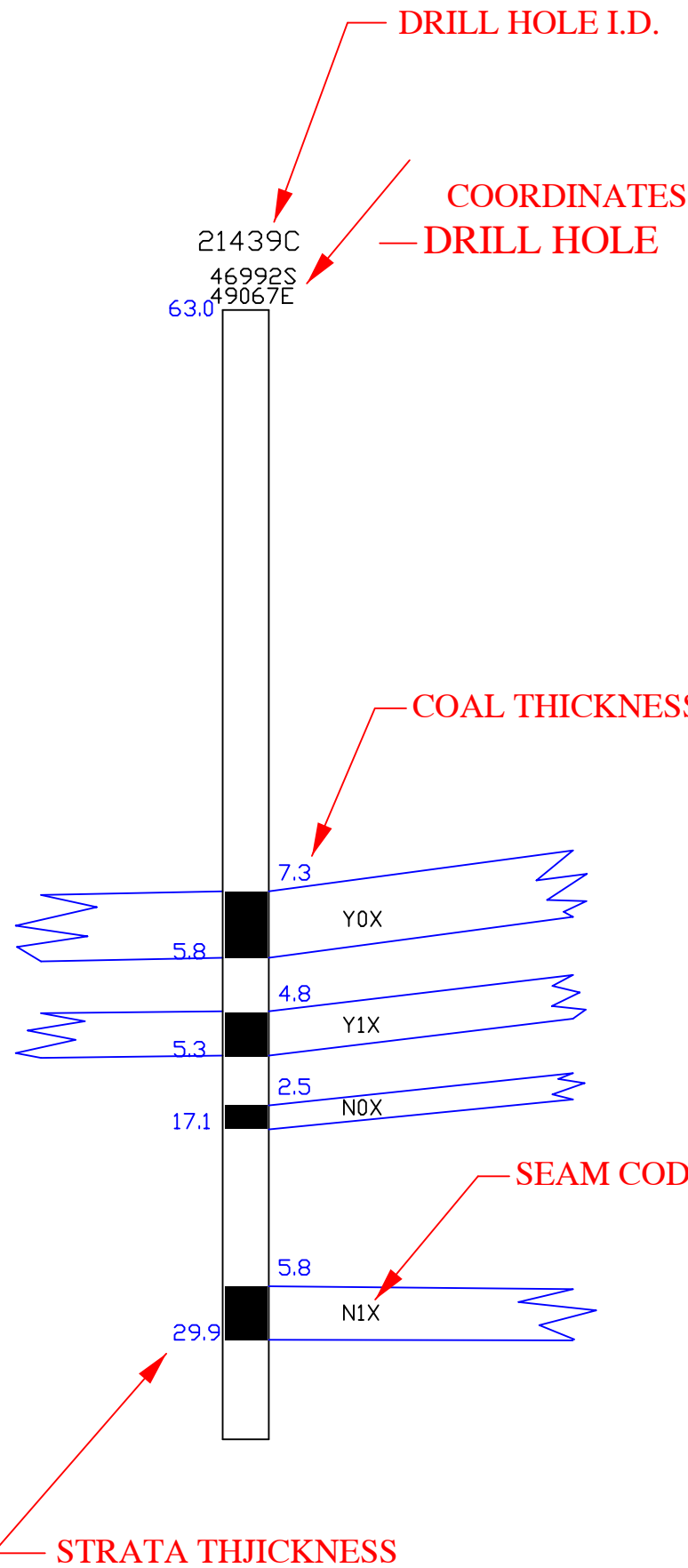
PEABODY WESTERN COAL COMPANY

KAYENTA MINE
 DRILL LOG CROSS-SECTIONS
 TYPICAL GEOLOGICAL CROSS SECTION
 J-21 WEST SECTION #3 (NORTH-SOUTH)

H: 1" = 200' V: 1" = 20'



KEY LEGEND

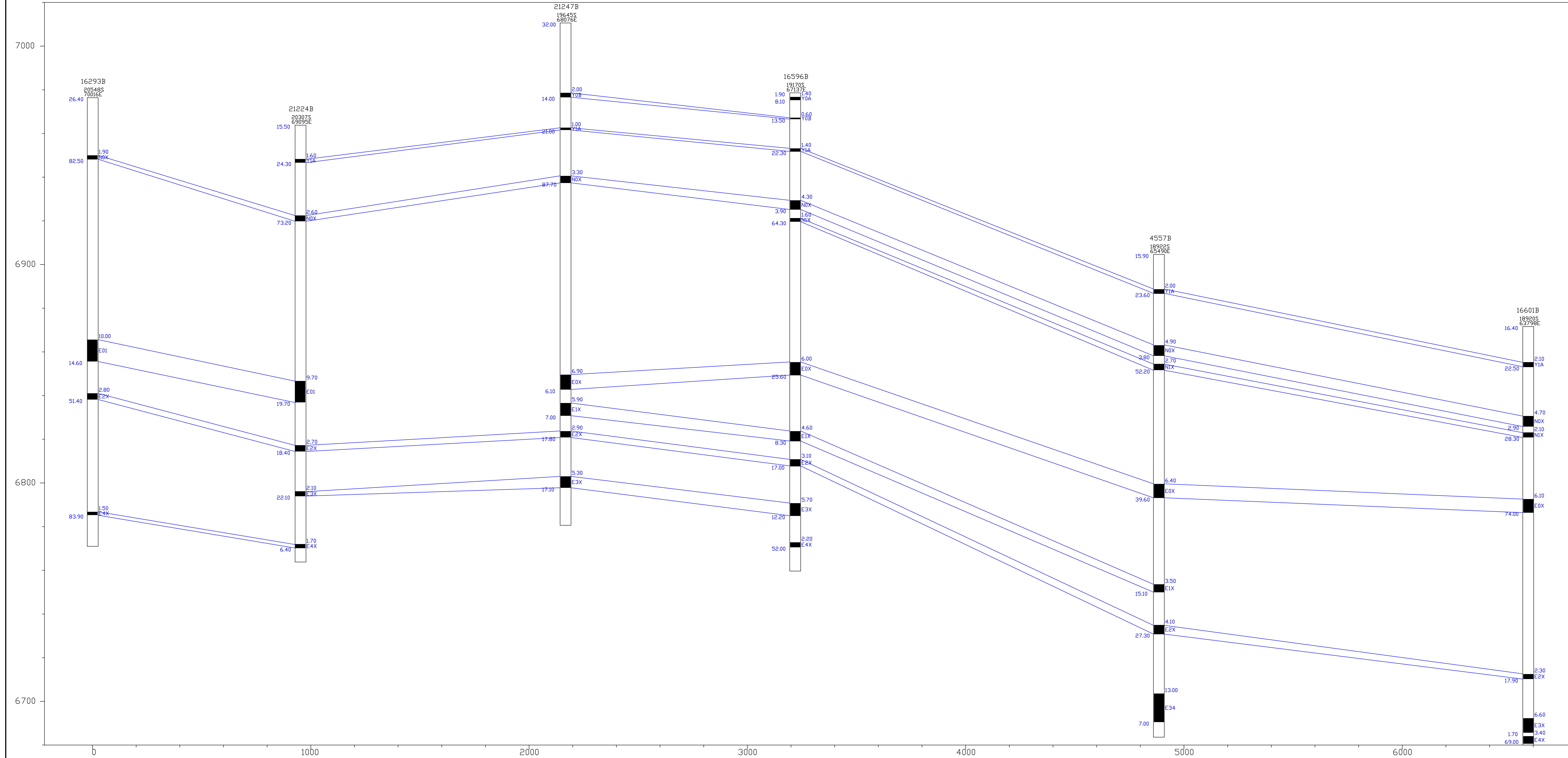


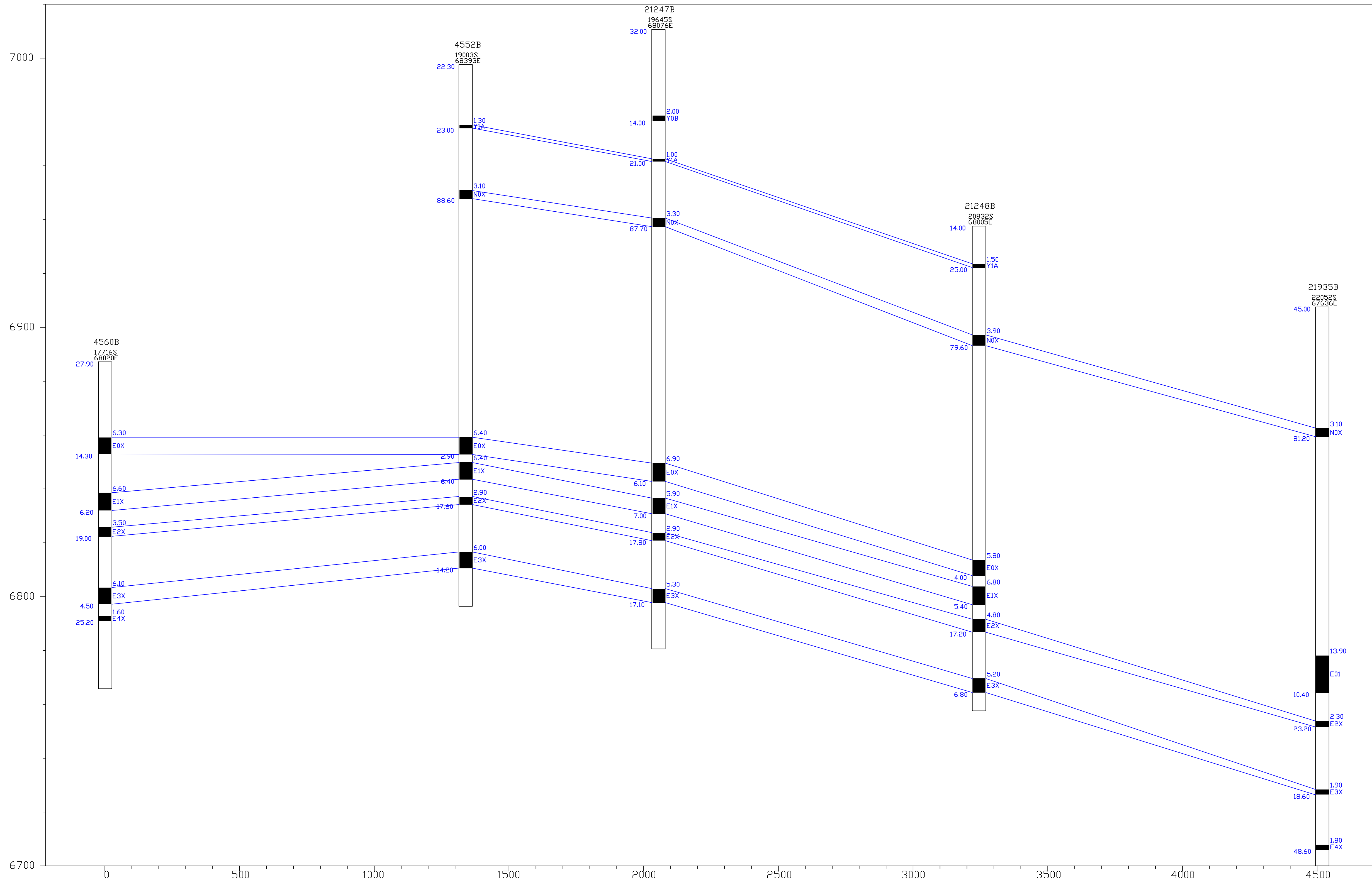
PEABODY WESTERN COAL COMPANY

KAYENTA COMPLEX
 DRILL LOG CROSS-SECTIONS
 TYPICAL GEOLOGICAL CROSS SECTION
 J-28 SECTION #1 (EAST-WEST)

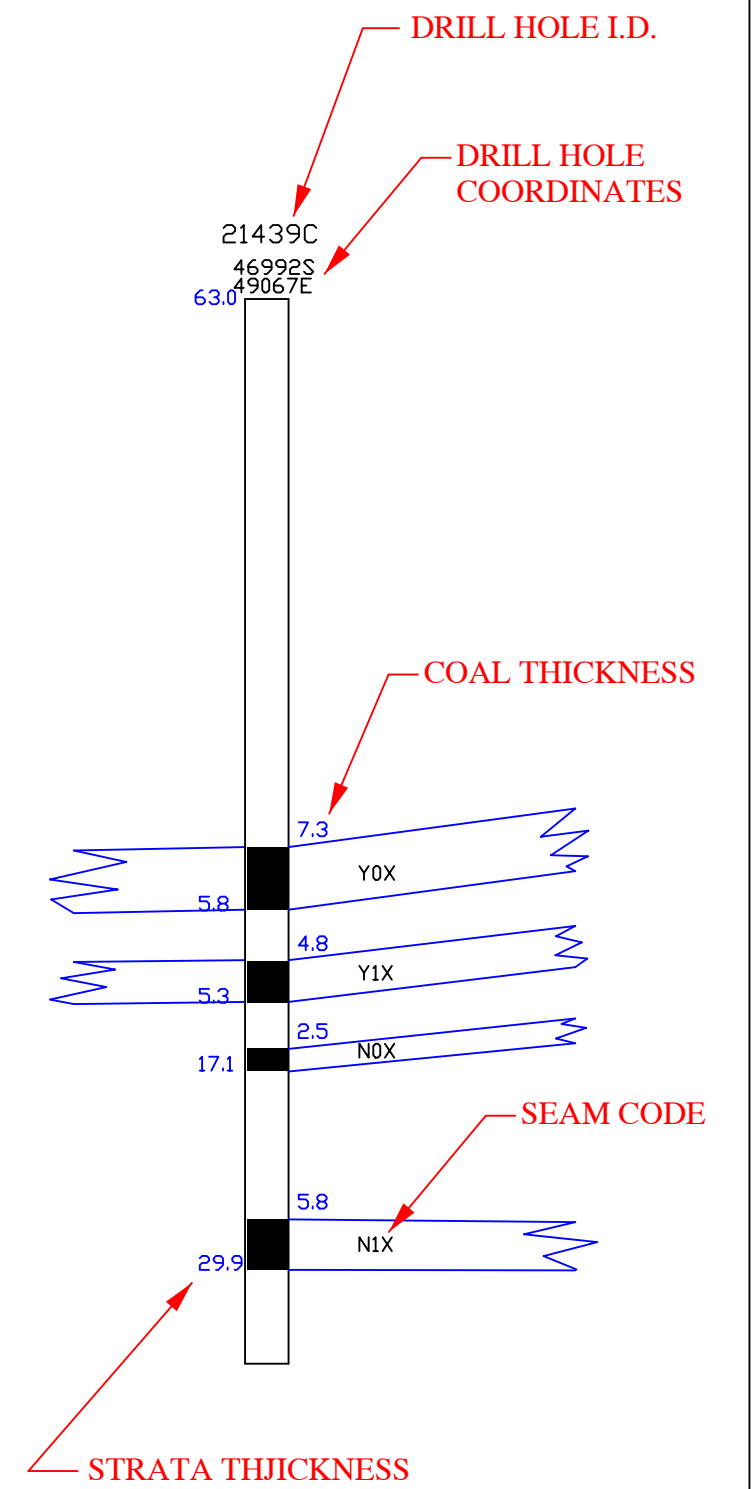
H: 1" = 200' V: 1" = 20'

DATE: 2/24/12





KEY LEGEND



PEABODY WESTERN COAL COMPANY

KAYENTA COMPLEX
 DRILL LOG CROSS-SECTIONS
 TYPICAL GEOLOGICAL CROSS SECTION
 J-28 SECTION #1 (NORTH-SOUTH)

H: 1" = 200' V: 1" = 20'

DATE: 2/24/12