2/1 TREMONT SOUTH QUADRANGLE

FORD.

	3	2	1	3		2	4	1	2	8	4	2	4	4	1	14	13	1	14	13	1	9	9	13	12	2	10	9	1	10	9	1	11	11	8	8	1	1	2	2	2	2	5	5	1	1
	33.5	11.3	9.1	1.6	27.1	7.7	74.7	12.8	22.0	2.4	99.1	4.0	78.2	3.0	62.0	166.4	12.3	57.5	3.0	65.3	4.0	103.0	65.0	4.0	9.8	7.9	9.0	4.8	38.0	8.0

COAL BED NUMBER & VEIN & THICKNESS DATA

LOCATION	LV 2 V	LV 2 C	LV 1 V	LV 1 C	1st Bed under #5 (B) V	1st Bed under #5 (B) C	5 V	5 C	6 V	6 C	7 V	7 C	8 V	8 C	8 1/4 V	8 1/4 C	8 1/2 V	8 1/2 C	9 V	9 C	10 V	10 C	11 V	11 C	12 V	12 C	13 V	13 C	14 V	14 C	15 V	15 C	16 V	16 C	17 V	17 C
MIDDLE CREEK #8																																				
MIDDLE CREEK #16																																				
COLKET #6																																				
COLKET #7			1 / 4.3		1 / 2.1	1 / 0.9	2 / 13.7, 12.3 (3)	2 / 8.8, 9.5 (3)	1 / 4.7 (6)	1 / 3.6 (6)	3 / 2 / 1 / 6.0, 8.0, 9.5 (6)	7.3 (6)	2 / 1 / 1 / 5.0, 3.8 (7)	2.4 (7)	1 / 1 / 6.0 (8)		2 / 1 / 30.0, 24.0		2 / 6.9, 5.0	2 / 5.0, 5.0	1 / 1 / 11.0		2 / 13.3, 12.4	2 / 13.3, 6.7	1 / 7.5	1 / 3.0												
COLKET #5					1 / 1 / 6.00		1 / 1 / 12.0 (3)		1 / 1 / 5.0 (5)		1 / 1 / 5.0 (6)		1 / 1 / 4.0 (7)		1 / 1 / 4.0 (8)		1 / 1 / 30.0		1 / 1 / 6.0		1 / 1 / 12.0		1 / 1 / 15.0		1 / 1 / 4.0		1 / 1 / 5.0									
COLKET #2			1 / 2.6	1 / 1.0	1 / 3.5	1 / 2.5	2 / 1 / 1.7, 10.0 (3)	0.5 (3)	1 / 1 / 6.0 (5)		1 / 1 / 8.0 (6)		1 / 7.0 (7)	1 / 11.0 (7)	1 / 1 / 10.0 (8)		1 / 16.0	1 / 14.1	1 / 1 / 5.0		2 / 1 / 9.0, 9.0	1 / 8.5	1 / 1 / 11.0		1 / 1 / 7.0		1 / 1 / 5.0									
COLKET #5 EAST							2 / 2 / 15.0, 12.0 (3)		1 / 1 / 6.0 (5)		1 / 1 / 4.0 (6)		1 / 1 / 2.0 (7)		1 / 1 / 5.0 (8)		1 / 1 / 30.0		1 / 1 / 6.0		1 / 1 / 12.0		1 / 1 / 12.0		1 / 1 / 4.0		1 / 1 / 4.0		1 / 1 / 3.0							
MIDDLE CREEK #10 CHECK THIS SECT.						Ave. width 1.0 → 1.5	3 / 3 / 11.0, 15.0, 18.0 (3)		1 / 1 / 5.00 (5)		1 / 1 / 6.0 (7)		1 / 1 / 5.0 (8)				1 / 1 / 10.0				1 / 1 / 10.0		1 / 1 / 10.0												1 / 1 / 6.0	
MIDDLE CREEK 1/7 SAME AS 1/9					1 / 2.9		1 / 1 / 12.0 (3)		1 / 1 / 5.00 (5)				1 / 1 / 7.0 (8)				1 / 1 / 18.00				1 / 1 / 8.0		1 / 1 / 8.0													
MIDDLE CREEK 1/11						Ave. width 1.0 → 1.5	1 / 1 / 12.0 (3)						1 / 1 / 5.0 (8)				1 / 1 / 15.0				3 / 3 / 12.0, 17.0, 9.0		1 / 1 / 10.0													
			2 / 6.9	1 / 1.0	4 / 1 / 16.5	2 / 4.4	12 / 9 / 1 / 122.7	3 / 18.8	6 / 5 / 1 / 31.7	3.6	7 / 6 / 1 / 46.5	7.3	8 / 6 / 2 / 43.8	4 / 13.4	4 / 25.0		8 / 6 / 1 / 173.0	14.1	5 / 3 / 2 / 28.9	10.0	10 / 9 / 1 / 109.0	8.5	8 / 6 / 2 / 91.7	20.0	4 / 3 / 1 / 22.5	3.0	3 / 3 / 14.0		1 / 1 / 3.0						1 / 1 / 6.0	
	8 / 33.5	2 / 11.3	1 / 16.0	5 / 2.6	3 / 43.6	8 / 12.1	2 / 4 / 217.4	20 / 31.6	13 / 5 / 53.7	10 / 6.0	9 / 2 / 145.6	21 / 11.3	19 / 2 / 122.0	22 / 16.4	19 / 3 / 87.0	13 / 13	21 / 339.4	18 / 26.4	3 / 86.4	15 / 13.0	12 / 3 / 174.3	20 / 12.5	18 / 2 / 194.7	19 / 20.0	17 / 2 / 87.5	12 / 3.0	11 / 1 / 18.0	4 / 4	3 / 12.8	1 / 2 / 7.9	2 / 9.0	2 / 4.8	5 / 5 / 38.0		2 / 2 / 14.0	
AVERAGE THICKNESS	11.2	11.3	3.2	0.9	5.45	3.0	10.87	6.3	5.37	3.0	6.9	5.65	5.64	5.46	6.7		16.16	8.8	5.76	4.3	8.7	6.25	10.2	10.0	7.3	3.0	4.5		4.26	3.95	4.5	2.4	7.6		7.0	
MAXIMUM THICKNESS	12.5	11.3	6.3	1.0	10.0	4.3	18.0	11.6	6.0	3.6	9.5	7.3	11.0	11.0	10.0		30.0		9.0	5.0	17.0	8.5	15.0	13.3	10.0	3.0	5.0		4.9		4.8	2.4	11.0		8.0	
MINIMUM THICKNESS	10.0	—	2.5	0.7	3.1	0.9	1.7	0.5	4.0	2.4	2.0	4.0	2.0	2.4	4.0		5.5		3.0	3.0	4.0	4.0	7.0	6.7	4.0	3.0	4.0		3.0		4.2	2.4	4.0		6.0	
MAX. THICKNESS EXAMPLE																	14.1																			
MIN. THICKNESS																	2.5																			

NOTES:

15 2 ← THIS FIGURE REPRESENTS NUMBER OF SCALED MEASUREMENTS AND IS INCLUDED IN TOTAL OBSERVATIONS.

9.83 ← THIS FIGURE IS THE AVERAGE THICKNESS.

THIS FIGURE IS TOTAL NUMBER OF OBSERVATIONS

LIST OF CROSS-SECTIONS USED IN THIS COMPILATION:

THE BED NUMBERS ARE U.S.G.S. NUMBERS TO THE BEST OF MY KNOWLEDGE

Coal Resources data Southern Field

Bun 113 2/24/24