



ESTIMATED COAL RESERVES 1-10-69
MEARS NO 6 MINE

D STRIP 57AC. 30" COAL 4000 T. 228,000 T
 C " 44AC 24 " 3000 T. 132,000 T
 101 AC 360,000 T

D AUGER 29A. 30" COAL 2700 T. 78,000 T
 C " 33A. 24 " 2200 T. 72,000 T
 62A 150,000 T

SCALE 1" = 400'
 1-10-69 A.K. Bloom, PE

Test Hole 1	Test Hole 2	Test Hole 3	Highwall Section 1
C Prime & D Seams	C Prime & D Seams	C Prime & D Seams	C Prime & D Seams
Top soil 5'-0"	Top soil 5'-0"	Top soil 5'-0"	Top soil 5'-0"
Brown shale 12'-0"	Brown shale 11'-0"	Brown shale 25'-0"	Shale & firecl. 18'-0"
Sandy shale 8'-0"	Sandy shale 16'-0"	Brown shale 11'-0"	Brown shale 11'-0"
Light shale 8'-0"	U-Seam 2'-0"	Fire Clay 2'-0"	Sandstone 3'-0"
D Seam 2'-0"	Fire Clay 3'-0"	Light shale 26'-0"	Dark shale 20'-0"
Fire clay 3'-0"	Sandy shale 11'-0"	Dark shale 12'-0"	D Seam 2'-0"
Dark shale 35'-0"	Dark shale 23'-0"	Fire Clay 3'-0"	Fire Clay 3'-0"
Total 73'-0"	Total 77'-0"	Total 72'-0"	Light shale 25'-0"
C Prime seam 1'-10"	C Prime seam 1'-10"	C prime seam 1'-8"	Dark shale 11'-0"
			Total 58'-0"
			C prime seam 1'-8"

Permit No. 2967 BSM
 THIS S.W.B. PERMIT ISSUED 2/27/51

Property Map
 Meigs No. 6 Mine
 Meigs Coal Company
 No. 6 Mine, C Prime & D Seams, Strip & Auger Mining,
 East Mahoning & Grant Townships, Indiana County, Pa.
 26-MAS Existing Drainage Permit 2967 BSM
 Scale 1"=400', December 12, 1965, A.K. Bloom, PE

Legend

- Property outline
- Existing strip mine
- Proposed affected area 192A
- D seam coal area to be mined 32A
- C prime coal area to be mined 44A
- D seam Auger mining coal area 29A
- C prime Auger mining coal area 33A