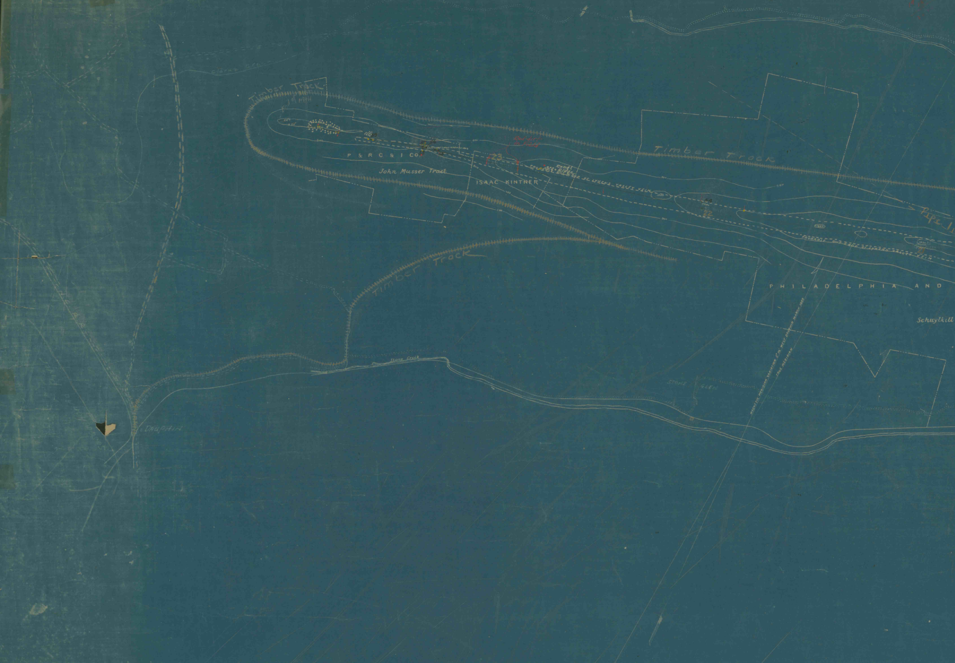
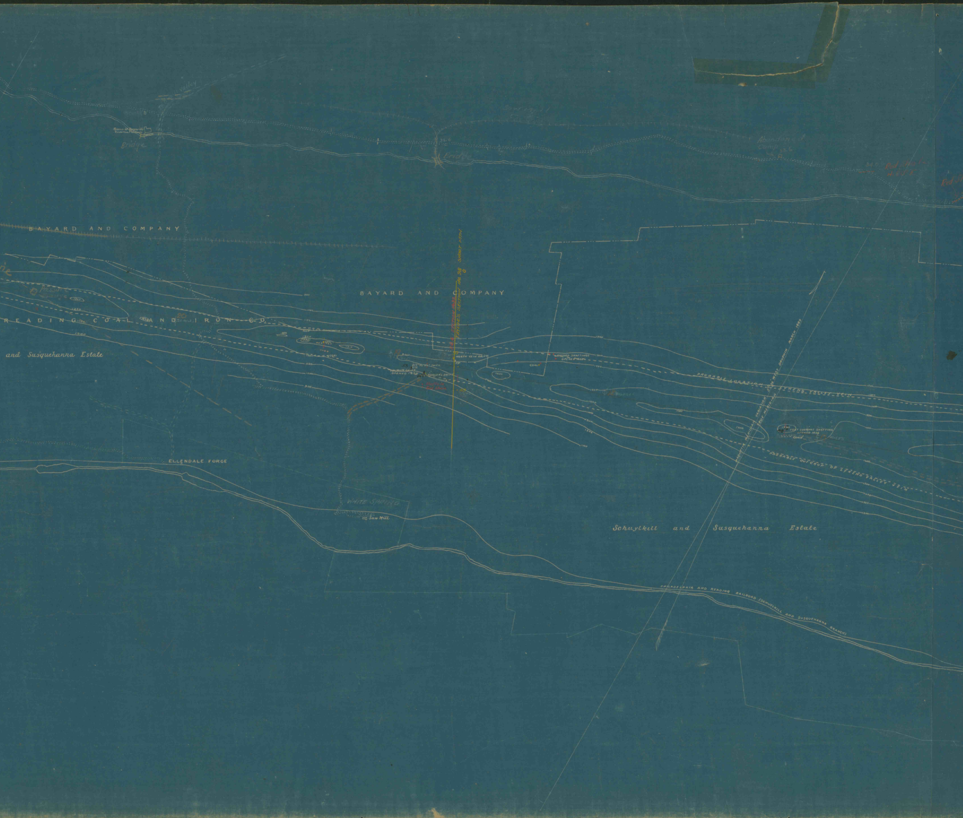
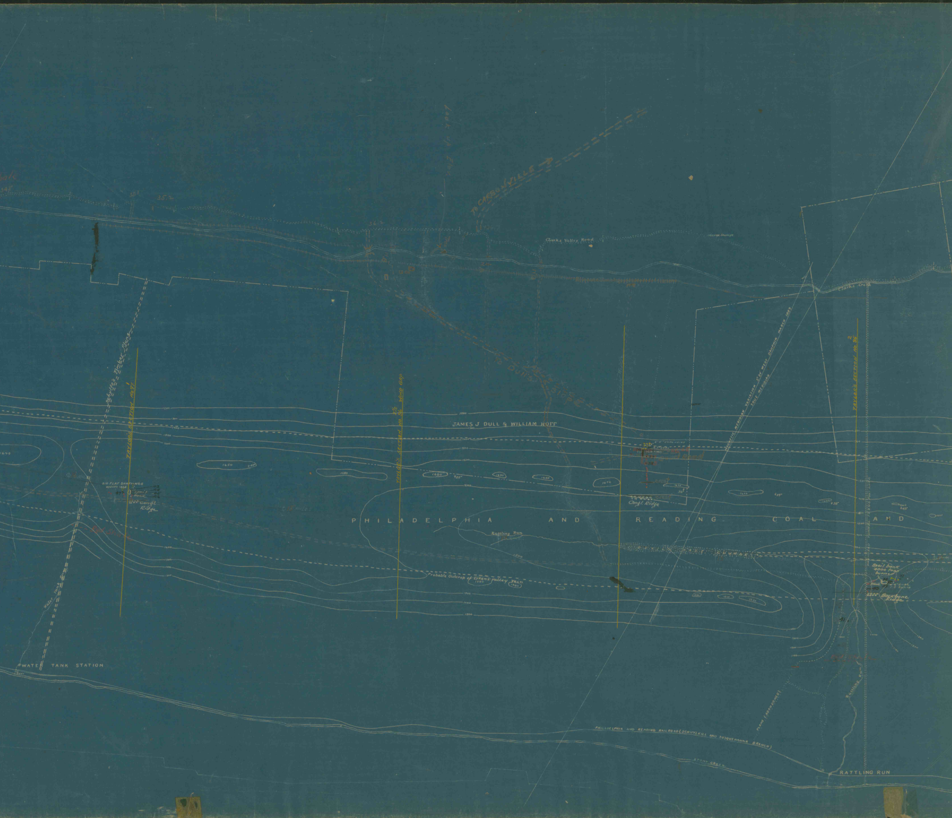

Timber Track
End of Mill
P & R C & I CO.
John Musser Tract
ISAAC KINTNER
Bad dirt in Fields
23
Cond'l
Ridge
55
56
53
54
22
21
PROBABLE OUT CROP OF LYKENS VALLEY VEIN
Timber Track
Pipe Li
Timber Track
PHILADELPHIA AND
Schuylkill
Stone Creek
STONE GLEN
MAGNETIC MERIDIAN VARIATION 5° 26' WEST DAUPHIN MARCH 1903
TRUE MERIDIAN
Dauphin

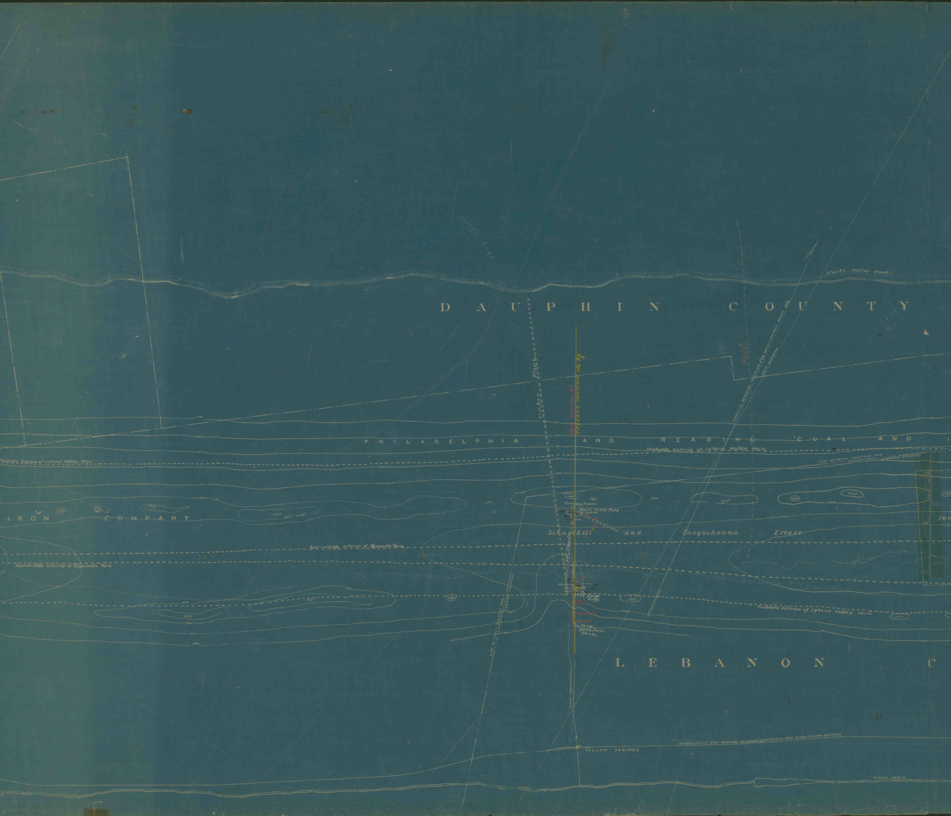
MAR 2 1 1977

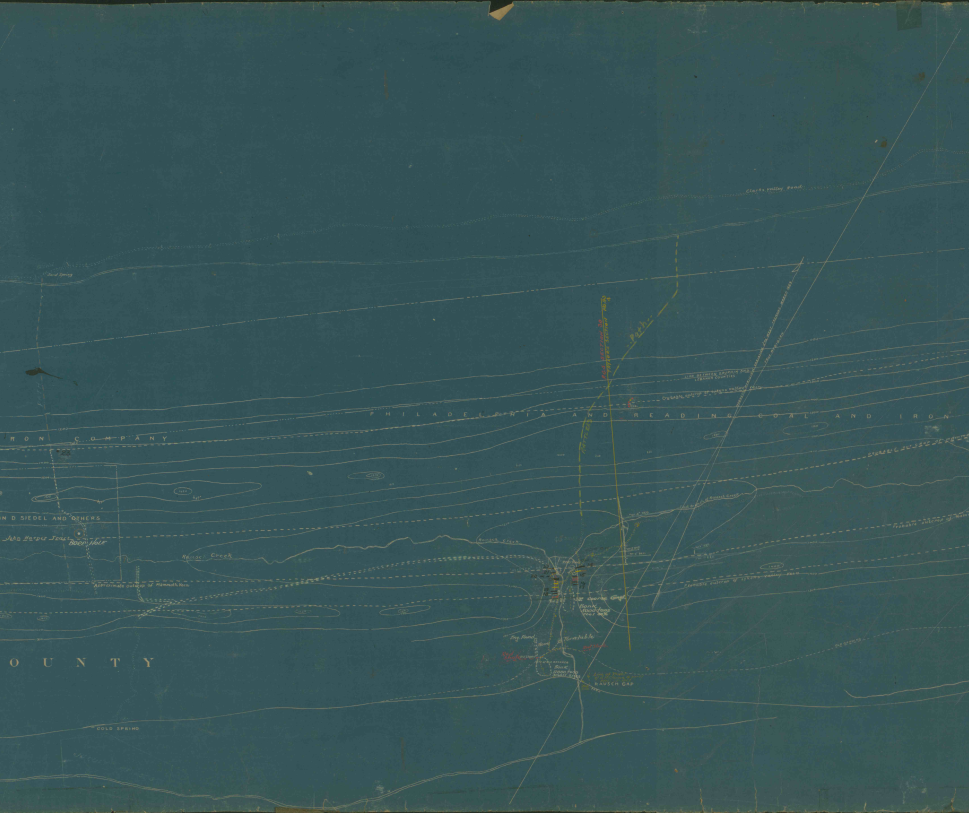
southern field
Phila., 1"=100'
Coal & Iron co., Readg-
. "Trax" . tremontwp,
schuylkill/ lebanon/
dauphin counties,pa.
east rausch creek//
yellow-springs.
1=print.

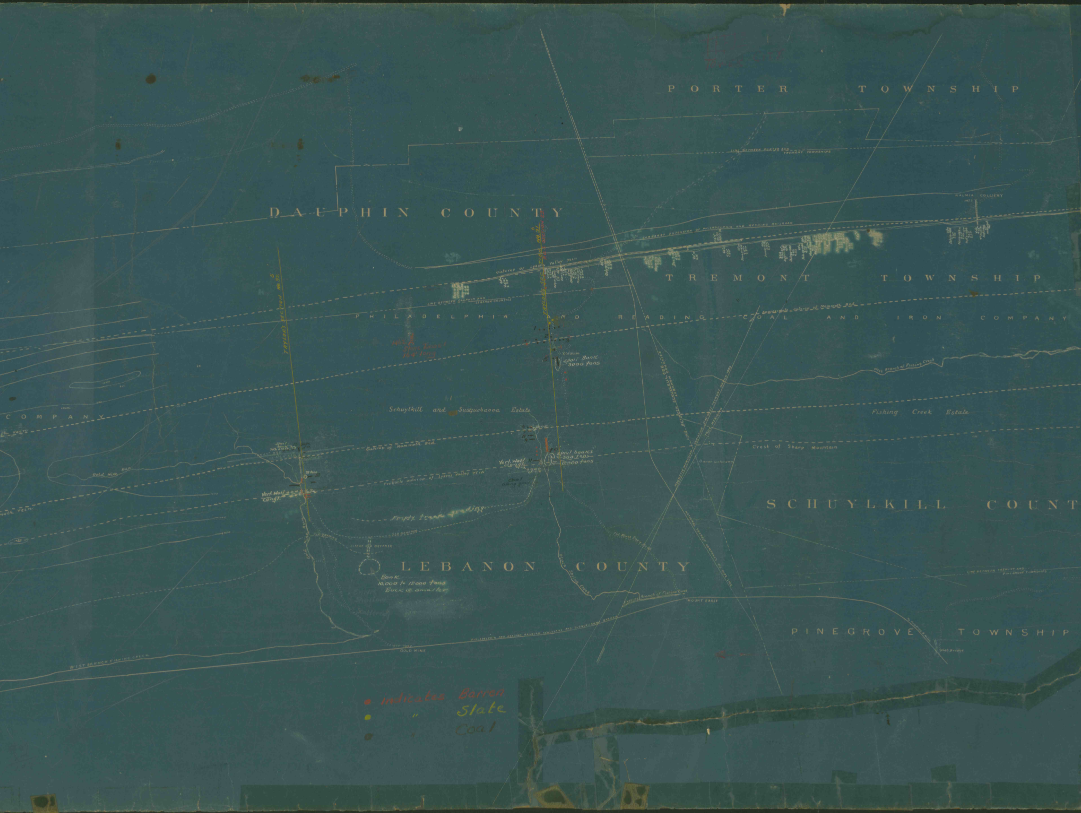
4508

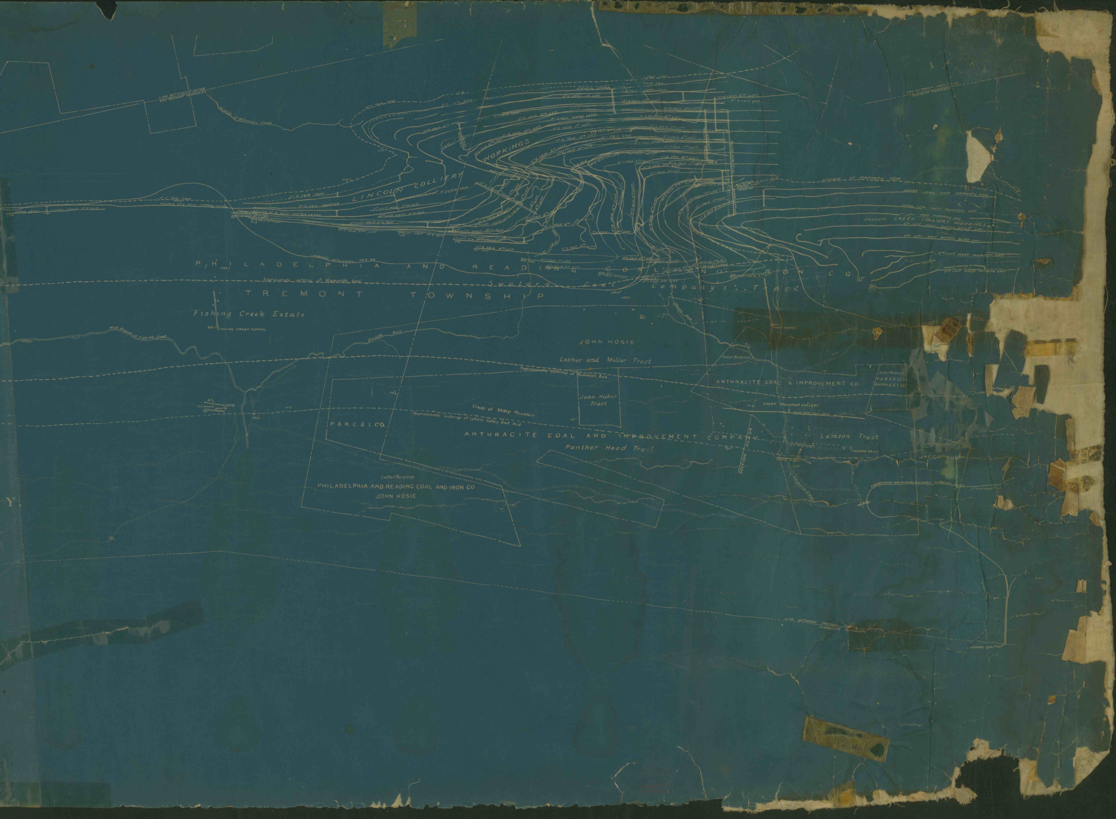

valley
Ruins of Bayard's Victoria Furnace
Bridge
Bridge
Abandoned Camp
33.6
34.0
Red Shale N. 60° E
Red Sh
BAYARD AND COMPANY
BAYARD AND COMPANY
Pressure
READING COAL AND IRON CO.
20
and Susquehanna Estate
SECTION No. 32
TAYLORS SECTION No. 98
SHORT MTN
NORTH VEIN DRIFT
58
DRIFT OPENED 1834
MILLER'S DRIFT
Shafts in Red Shale
BAYARD SHAFTINGS OPENED 1838
COAL
PROBABLE LOCATION OF LYKENS VALLEY VEIN
MAGNETIC MERIDIAN VARIATION 5°30' WEST DAUPHIN MARCH 1889
TRUE MERIDIAN
FORT LOOKOUT SHAFTING OPENED 1838
Coal
PROBABLE OUTCROP OF LYKENS VALLEY VEIN
1000
1100
1200
1300
1400
1500
1600
ELLENDALE FORGE
WHITE SPRING
Saw Mill
Schuylkill and Susquehanna Estate
PHILADELPHIA AND READING RAILROAD (SCHUYLKILL AND SUSQUEHANNA BRANCH)


TO CARSONVILLE
Clarks Valley Road
Clarks Creek
JAMES J DULL & WILLIAM HOFF
Schultz's Timber Plane
TAYLOR'S SECTION No 97
TAYLOR'S SECTION No 96 WIND GAP
TAYLOR'S SECTION No 95
MAGNETIC MERIDIAN VARIATION 5°24' WEST DAUPHIN MARCH 1889
TRUE MERIDIAN
S/O FLAT SHAFTINGS
Congl. Ridge
PHILADELPHIA AND READING COAL AND
Rattling Run
DEVIL'S RACE COURSE
Probable Outcrop of Lykens Valley Vein
Spoil bank 4000 feet burned
Backbone Ridge
WATER TANK STATION
Water Tank Branch
PLANE (ABANDONED)
PHILADELPHIA AND READING RAILROAD (SCHUYLKILL AND SUSQUEHANNA BRANCH)
STONY CREEK
RATTLING RUN
1200
1300
1400
1500
1600
1650
1680
1670
1640
35.1
35.2
36.2


Shingle Road
Clarks Valley Road
DAUPHIN COUNTY
Timber plane
P.G.S. SECTION 31
TAYLORS SECTION NO. 94 3
Path
MAGNETIC MERIDIAN VARIATION 5°24' WEST DAUPHIN MARCH 1886
TRUE MERIDIAN
PHILADELPHIA AND READING COAL AND I
Probable Outcrop of Lykens valley Vein
Probable outcrop of Lykens valley Vein
LINE BETWEEN DAUPHIN AND LEBANON COUNTIES
IRON COMPANY
Ruins Eng. house
Bank 10,000 tons
OLD SLOPE
COAL
Schuylkill and Susquehanna Estate
JO
Approximate outcrop of Mammoth Vein
Approximate Outcrop of Mammoth Vein
Old Slope
Coal Ridge
Air Shaft
Tunnel
Bank 3000 tons Rock
Probable outcrop of Lykens valley vein
LINE BETWEEN DAUPHIN AND LEBANON COUNTIES
LEBANON C
YELLOW SPRINGS
PHILADELPHIA AND READING RAILROAD (SCHUYLKILL AND SUSQUEHANNA BRANCH)
STONY CREEK
1100
1200
1300
1400
1500
1600
1620
1640
1660
1680


Clarks valley Road
Sand Spring
PATH
P. G. S. SECTION 30
TAYLORS SECTION No. 93 4
Path
RATTLERS
LINE BETWEEN DAUPHIN AND LEBANON COUNTIES
MAGNETIC MERIDIAN VARIATION 2°46' WEST TREMONT MARCH 1869
TRUE MERIDIAN
Probable outcrop of Lykens valley vein
COAL
PHILADELPHIA AND READING COAL AND IRON
RON COMPANY
23
1100
1200
1300
1400
1500
1560
1620
PROBABLE OUT CROP OF MAMMO
N D SIEDEL AND OTHERS
John Harper Tract
BORE HOLE
Rausch Creek
East Branch of Rausch Creek
"No 3" BED
"No 1" BED
"No 2" BED
Probable outcrop of Mamm
Probable outcrop of Lykens valley vein
Approximate outcrop of Mammoth Vein
200 tons
22
21
20
19
18
14
15
16
17
Coarse Congl.
Bank 8000 tons Coal 30%
Eng. Found.
Plane
Turntable
Red Shale
Red Shale
Old Breaker
Bank 12000 tons Small sizes
Line of Travel of H. H. Clance & party April 25 1913
RAUSCH GAP
OUNTY
COLD SPRING


PORTER TOWNSHIP
LINE BETWEEN PORTER AND TREMONT TOWNSHIPS
DAUPHIN COUNTY
KALMIA COLLIERY
LORBERRY EXTENSION OF PHILADELPHIA AND READING RAILROAD
Outcrop of Lykens Valley Vein
TAYLOR'S SECTION No. 92
5
TAYLOR'S SECTION No. 91
6
TREMONT TOWNSHIP
LINE BETWEEN DAUPHIN AND LEBANON COUNTIES
PHILADELPHIA AND READING COAL AND IRON COMPANY
Approximate outcrop of Mammoth Bed
1462
Stone Tunnel
164' long
Old slope
Spoil Bank
3000 tons
West Branch of Fishing Creek
COMPANY
Schuylkill and Susquehanna Estate
Fishing Creek Estate
Bank
Outcrop of Mammoth Bed
Crest of Sharp Mountain
Spoil bank
70% slate
Spoil banks
300 tons
12000 tons
Vert. Wall
Congl.
Owner unknown
Gold Mine Run
Probable outcrop of Lykens Valley Vein
Coal
along grade
Vert. Wall
Congl.
LINE BETWEEN SCHUYLKILL AND LEBANON COUNTIES
MAGNETIC MERIDIAN VARIATION ... AT TREMONT MARCH 1889
TRUE MERIDIAN
SCHUYLKILL COUNT
Empty track grading
OLD GRADING
SITE OF OLD BREAKER
Old Mount Eagle Road
LEBANON COUNTY
Bank
10,000 to 12000 tons
Buck & smaller
Black Spring Creek
Branch of Fishing Creek
LINE BETWEEN TREMONT AND PINEGROVE TOWNSHIPS
MOUNT EAGLE
PHILADELPHIA AND READING RAILROAD SCHUYLKILL AND SUSQUEHANNA BRANCH
GOLD MINE
WEST BRANCH FISHING CREEK
PINEGROVE TOWNSHIP
● indicates Barren
● " Slate
● " Coal


LINE BETWEEN PORTER AND TREMONT TOWNSHIPS
Branch of Wiconisco Creek
LINCOLN COLLIERY WORKINGS
No. 4 VEIN CROP
No. 4 VEIN COUNTER
KALMIA No. 4 VEIN WATER LEVEL
KALMIA No. 5 VEIN WATER LEVEL
WATER LEVEL
LYKENS VALLEY No. 4 VEIN
1st LIFT WEST No. 2 VEIN
2nd LIFT WEST No. 2 VEIN
3rd LIFT WEST No. 2 VEIN
4th LIFT WEST No. 2 VEIN
5th LIFT WEST No. 2 VEIN
6th LIFT WEST No. 2 VEIN
No. 5 VEIN 6th LIFT
No. 2 VEIN WATER LEVEL
No. 4 VEIN WATER LEVEL
No. 5 VEIN 1st LIFT
No. 5 VEIN 2nd LIFT
No. 5 VEIN 3rd LIFT
No. 5 VEIN 4th LIFT
No. 5 VEIN 5th LIFT
No. 2 VEIN 1st LIFT
No. 2 VEIN 2nd LIFT
No. 2 VEIN 3rd LIFT
No. 2 VEIN 7th LIFT
No. 2 VEIN CROP
No. 1 VEIN CROP
No. 1 VEIN 1st LIFT
No. 1 VEIN 2nd LIFT
BREAKER
LINCOLN WATER SHAFT
LINE BETWEEN FRAILEY AND TREMONT TOWNSHIPS
OUTCROP OF MAMMOTH VEIN
WATER LEVEL WEST MAMMOTH GWY
RAUSCH CREEK COLLIERY WORKINGS
1st LIFT WEST MAMMOTH GWY
2nd LIFT WEST BOTTOM BENCH GWY
3rd LIFT WEST BOTTOM BENCH GWY
4th LIFT WEST MAMMOTH GWY
5th LIFT WEST MAMMOTH GWY
LORBERRY EXTENSION PER RR
PHILADELPHIA AND READING COAL AND IRON CO
Approximate outcrop of Mammoth Bed
Swatara Coal Company's Tract
TREMONT TOWNSHIP
Fishing Creek Estate
FISHING CREEK TUNNEL
West Branch of Fishing Creek
Bairds Run
Stumps Run
TUNNEL
ELLWOOD DRIFTS
JOHN HOSIE
Lesher and Miller Tract
Interference
Approximate outcrop of Mammoth Bed
ANTHRACITE COAL & IMPROVEMENT CO.
Interference
P.& R.C.& I.CO
ANTH.C.& I.CO
John Huber Tract
Crest of Sharp Mountain
Approximate outcrop of Lykens Valley Bed No. 6
SHARP MOUNTAIN COLLIERY
P. & R. C. & I. CO.
ANTHRACITE COAL AND IMPROVEMENT COMPANY
Lamson Tract
Panther Head Tract
SECTION No. 24
YODERS DRIFT
JACOB HUBER
Lorberry Creek
PHILADELPHIA AND READING RAILROAD (LORBERRY BRANCH)
Interference
PHILADELPHIA AND READING COAL AND IRON CO
JOHN HOSIE
LINE BETWEEN TREMONT PINEGROVE TOWNSHIPS
LORBERRY JUNCTION