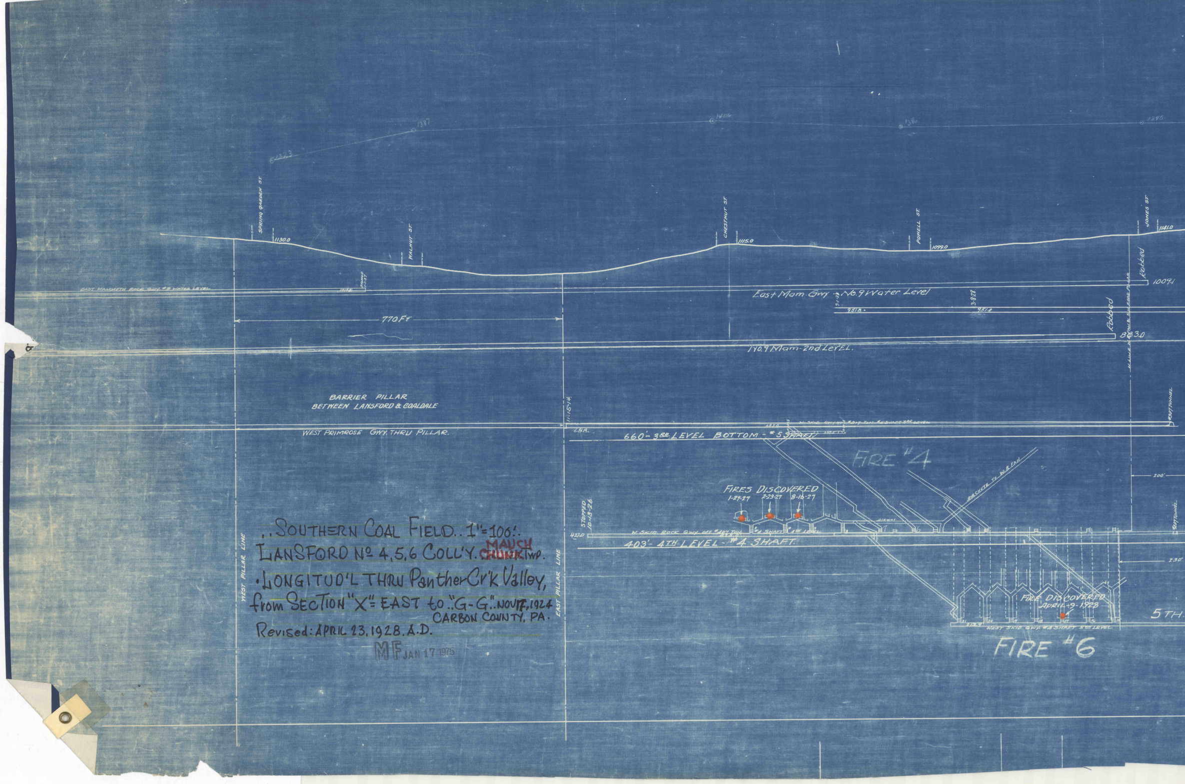
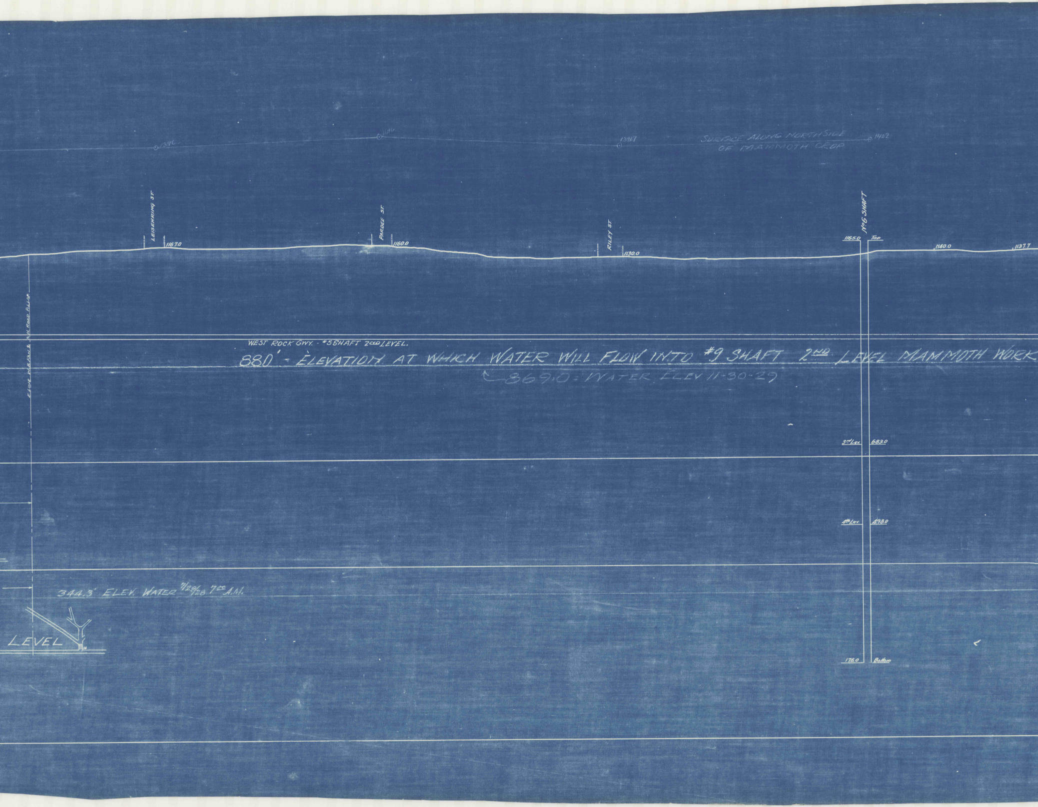
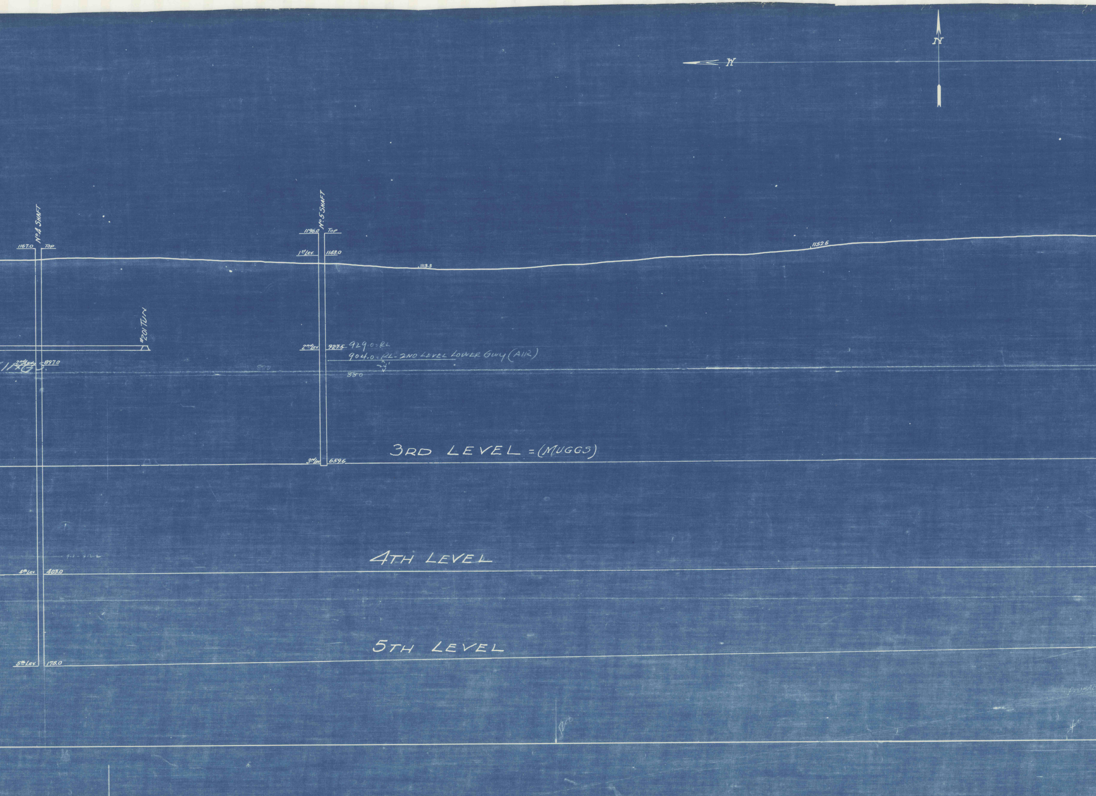
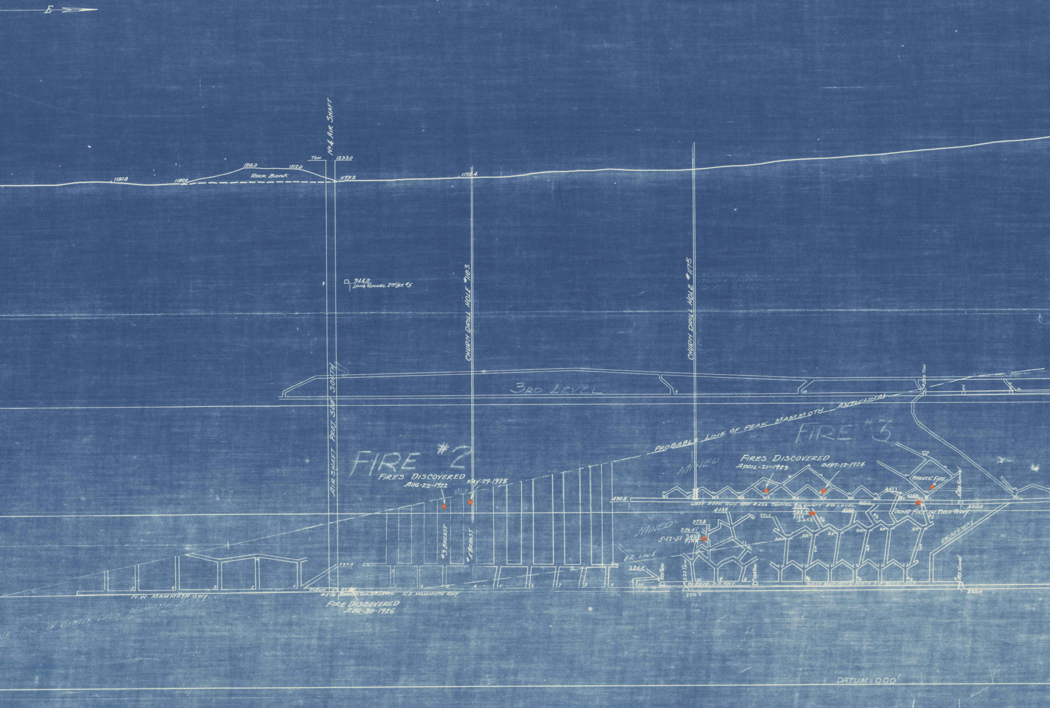

1323
1387
1406
1381
1295
SPRING GARDEN ST.
1130.0
WALNUT ST.
CHESTNUT ST.
1115.0
POWELL ST.
1099.0
JONES ST.
1141.0
EAST MAMMOTH ROCK GWY. #9 WATER LEVEL
Robbed
1009.1
East Mam. Gwy. - No. 9 Water Level
3-828
951.8
951.0
770 Ft
Robbed
883.0
No. 9 Mam - 2nd LEVEL.
BARRIER PILLAR
BETWEEN LANSFORD & COALDALE
WEST PILLAR LINE
EAST PILLAR LINE
11-15-14.
WEST PRIMROSE GWY. THRU PILLAR.
688.
685.0
#3 TUNNEL
660'- 3RD LEVEL BOTTOM - #5 SHAFT.
FIRE #4
AIRCHUTE TO W. B. FAN
200'
FIRES DISCOVERED
1-27-27
2-23-27
8-16-27
STOPPED 10-13-26
427.0
W. SKID. ROCK GWY. OFF #3 TUN.
#4 SHAFT 4TH LEVEL
AIRWAY
403'- 4TH LEVEL - #4 SHAFT.
230'
FIRE DISCOVERED
APRIL 9-1928
5TH.
213.9
WEST SKID. GWY. #4 SHAFT 5TH LEVEL
FIRE #6

..SOUTHERN COAL FIELD.. 1"=100'.
LANSFORD No 4, 5, 6 COLL'Y. MAUCH ~~CHUNK~~ CHUNK TWP.
.LONGITUD'L THRU Panther Cr'k Valley,
from SECTION "X" EAST to "G-G". NOV 17, 1924
CARBON COUNTY, PA.
Revised: APRIL 23, 1928. A.D.

MF JAN 17 1975

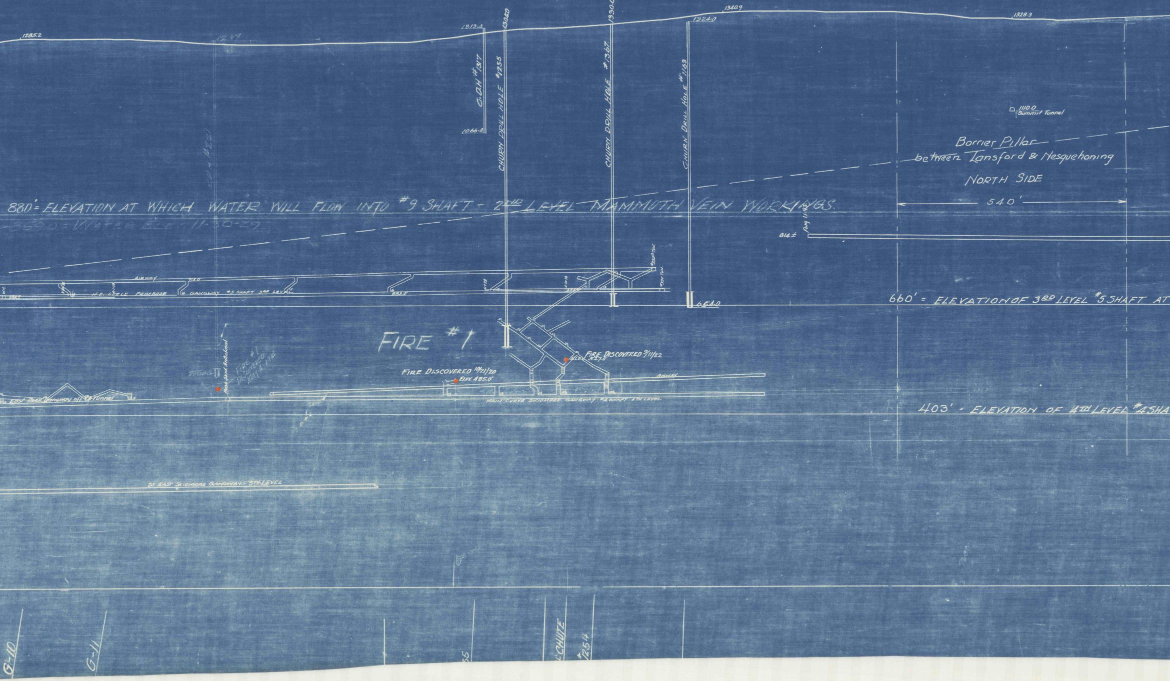

1396
1416
1391.7
SURFACE ALONG NORTH SIDE OF MAMMOTH CROP
1402
LEISENRING ST.
1167.0
PARDEE ST.
1160.0
RILEY ST.
1130.0
No. 6 SHAFT
1165.0
Top
1140.0
1137.7
E. LINE W.B. FAN & S.H. ROAD PILLAR
WEST ROCK GWY. - #5 SHAFT 2ND LEVEL.
880' - ELEVATION AT WHICH WATER WILL FLOW INTO #9 SHAFT 2ND LEVEL MAMMOTH WORK
869.0 = WATER ELEV 11-30-29
3rd Lev.
683.0
4th Lev.
498.0
344.3' ELEV. WATER 7/29/28 7:00 A.M.
LEVEL
176.0
Bottom

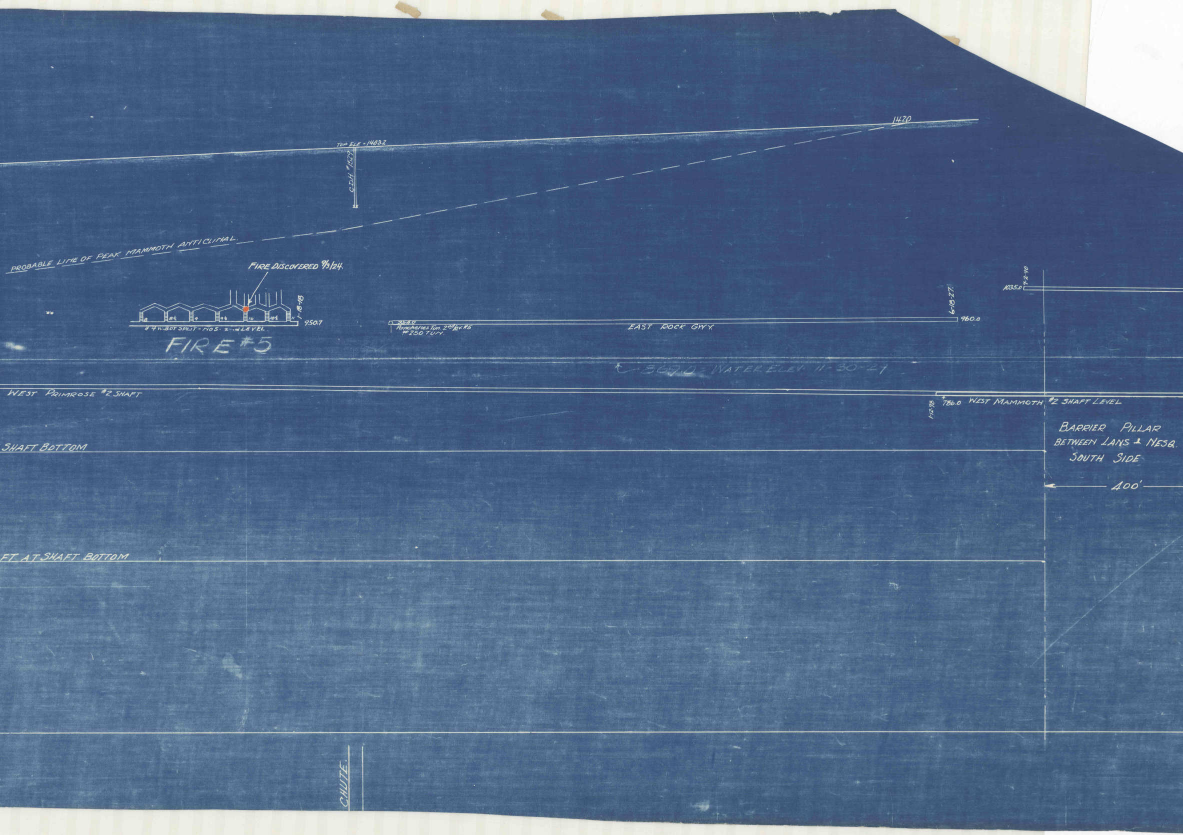

W
N
No. 4 SHAFT
1167.0
Top
No. 5 SHAFT
1196.0
Top
1st Lev.
1148.0
1113.3
1152.6
#201 TUN
2nd Lev.
927.5
929.0 = RL
904.0 = RL - 2ND LEVEL LOWER GWY (AIR)
24'
880
2nd Lev.
897.0
3RD LEVEL = (MUGGS)
3rd Lev.
659.6
4TH LEVEL
4th Lev.
403.0
5TH LEVEL
5th Lev.
178.0

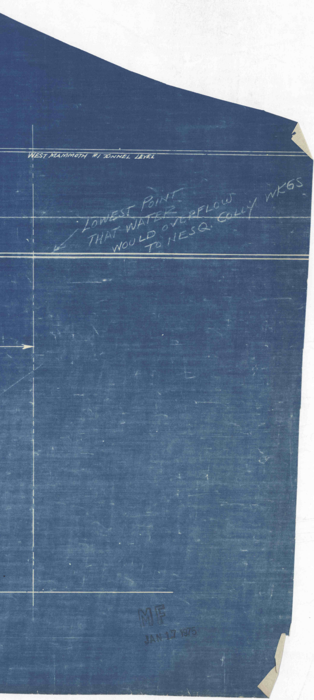

E
1181.8
1180.0
1216.0
1212.0
Rock Bank
Top
1233.0
No 4 AIR SHAFT
1179.2
1192.4
944.0
LONG TUNNEL 2nd LEV. #5
CHURN DRILL HOLE #1103
CHURN DRILL HOLE #1175
3RD LEVEL
AIR SHAFT PROJ. 500' SOUTH
PROBABLE LINE OF PEAK MAMMOTH ANTICLINAL
FIRE #2
FIRES DISCOVERED
AUG-22-1922
MAY-29-1918
#3 BREAST
#4 BREAST
280.0
Bottom
#514 ROBERTS TUN. 5th LEVEL
N.W. MAMMOTH GWY.
N.E. MAMMOTH GWY.
FIRE DISCOVERED
AUG-30-1926
LINE OF CENTER BASIN MAMMOTH ANTICLINAL
FIRE #3
MINED
FIRES DISCOVERED
APRIL-21-1923
SEPT-13-1924
STRUCK FIRE
430.5
449.3
435.0
WEST ROCK GWY. OFF #426 TUNNEL #6 SHAFT 4th LEVEL
421.0
420.0
403.9
404.6
402.4
FIRE
2-6-53
391.0
FOUND FIRE IN THIS GWY.
377.8
356.0
343.0
5-17-51
FIRE
MINED
B.R. LINE
BR.
ESCAPE WAY
280.0
520 TUN.
522 TUN.
524 TUN.
W. SKID. S.D. GWY.
WEST MAMMOTH NORTH DIP ROCK GWY.
224.7
222.0
DATUM = 0.00'

LONGITUDINAL SECTION THRU PANTHER CREEK VALLEY
LANSFORD COLLIERIES No 4-5-6
FROM SECTION "X" EAST TO "GG"
SCALE 1" = 100'
NOV.-17-1924.
H. H. OTTO, MIN. ENGR.
REVISED APR.-23-1928.

G-9


1285.2
1299
1313.4
1066.4
C.D.H. #1317
1308.0
CHURN DRILL HOLE #1255
1330.0
CHURN DRILL HOLE #1367
1340.9
1324.0
CHURN DRILL HOLE #1163
1328.3
1110.0 Summit Tunnel
Borrier Pillar
between Lansford & Nesquehoning
NORTH SIDE
540'
880' = ELEVATION AT WHICH WATER WILL FLOW INTO #9 SHAFT - 2ND LEVEL MAMMOTH VEIN WORKINGS.
859.0 = WATER ELEV 11-30-29
814±
Aug 11-23
AIRWAY
712.0
N.E. LITTLE PRIMROSE GANGWAY #5 SHAFT 3RD LEVEL
693.0
#330 TUN.
654.0
660' = ELEVATION OF 3RD LEVEL #5 SHAFT AT
FIRE #1
FIRE DISCOVERED 9/11/22
ELEV. 527.0'
FIRE DISCOVERED 10/21/20
ELEV. 485.0'
Nose Skid. Anticlinal
FIRE #1 DISCOVERED MAY 4 1912
East Rock Gangway off #3 Tunnel
AIRWAY
MAIN CURVE SKIDMORE GANGWAY #4 SHAFT 4TH LEVEL
403' = ELEVATION OF 4TH LEVEL #4 SHA
ST. EAST SKIDMORE GANGWAY - 5TH LEVEL
G-10
G-11
55
CHUTE
#1254


1420
TOP ELE = 1403.2
C.D.H. #1529
PROBABLE LINE OF PEAK MAMMOTH ANTICLINAL.
FIRE DISCOVERED 9/3/24.
8
8½
9
9½
10
10½
11
1-18-18
950.7
# 4 W. BOT SPLIT - NOS - 2nd LEVEL.
FIRE #5
954.0
Pancheries Tun. 2nd Lev. #5
# 250 TUN.
EAST ROCK GWY.
6-18-27.
960.0
1035.0
7-2-90
869.0 = WATER ELEV. 11-30-27
WEST PRIMROSE #2 SHAFT
1-12-98
786.0
WEST MAMMOTH #2 SHAFT LEVEL
BARRIER PILLAR
BETWEEN LANS & NESQ.
SOUTH SIDE
400'
SHAFT BOTTOM
FT AT SHAFT BOTTOM
CHUTE.


WEST MAMMOTH #1 TUNNEL LEVEL
LOWEST POINT THAT WATER WOULD OVERFLOW TO NESQ. COLLY WKGS

MF
JAN 17 1975