

NATIONAL GUARD ARMORY

SURFACE + 530.0

SAND & LOAM 21.0 Feet
 +516.8 Mine Water Pool - MAY 28, 1962

SAND & GRAVEL 12.0 Feet
 +505.78 Mine Water Pool - MAR 29, 1965

LOAM & CLAY 40.9 Feet

ROCK & SAND 3.3 Feet
 +453.2 Mine Water Pool - MAR 24

+558.32 Mine Water Pool - FEB 4, 1964

+428.68 Mine Water Pool - NOV 2, 1953

+328.98 Mine Water Pool - JAN 6, 1964

ABBOTT SEAM 5.5 FEET
 FIRST MINED ONLY - 1940 -
 50% REMOVED

+281.94 Mine Water Pool - NOV 6, 1963

KIDNEY SEAM 5.25 FEET
 FIRST MINED ONLY - 1944
 50% REMOVED

+174.72 Mine Water Pool - OCT 9, 1963

HILLMAN SEAM 8.0 FEET
 FIRST MINED ONLY - 1917 -
 50% REMOVED

+141.37 Mine Water Pool - SEPT 11, 1965

+108.86 Mine Water Pool - AUG 14, 63

+78.65 Mine Water Pool - JULY 15, 1963

+51.45 Mine Water Pool - JUNE 19, 1963

+13.72 Mine Water Pool - MAY 22, 1963

DATUM = ZERO

-59.80 Mine Water Pool - MAR 26, 1969

-89.51 Mine Water Pool - FEB 25, 1963

-114.72 Mine Water Pool - JAN 28, 1963

FIVE FOOT SEAM 4.5 FEET
 FIRST MINED ONLY - 1944 -
 50% REMOVED

-163.56 Mine Water Pool - DEC 4, 1962

-187.66 Mine Water Pool - NOV 5, 1962

-203.84 Mine Water Pool - OCT 8, 1962

-219.87 Mine Water Pool - SEPT 11, 1962

-236.29 Mine Water Pool - AUG 14, 1962

BALTIMORE SEAM 18.0 FEET
 FIRST MINED ONLY - 1925 -
 37% REMOVED

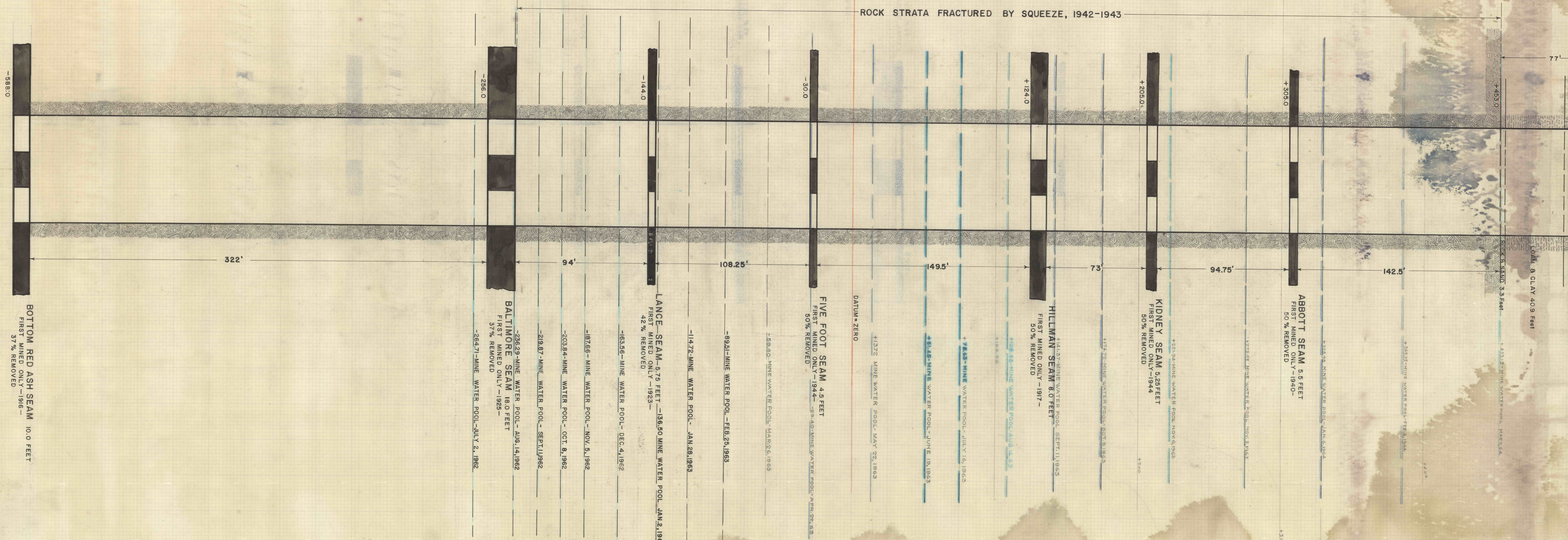
-264.71 Mine Water Pool - JULY 2, 1962

-586.0

BOTTOM RED ASH SEAM 10.0 FEET
 FIRST MINED ONLY - 1916 -
 37% REMOVED

-588.0

ROCK STRATA FRACTURED BY SQUEEZE, 1942-1943



COLUMNAR SECTION
 SHOWING STRATA BENEATH
 NATIONAL GUARD ARMORY
 MARKET ST. KINGSTON, LUZERNE CO. PA.
 PENNSYLVANIA DEPARTMENT OF MINES & MINERAL INDUSTRIES
 SCALE - 1 in = 25 ft. Vertical
 DECEMBER 1962

2219
 2009
 917
 9114
 9110