

NO. 2 PUMP BORE HOLE
 Elevations - Top of Bore Hole 1038 Bottom 587
 Water reaches stream through open ditch
 Gallons pumped per day - Minimum 120,000
 Maximum 160,000
 Pump uses Deere Hill centrifugal single stage
 Size 2A Rated capacity 250 gallons per minute
 Driven by 20 H.P.D.C. Motor 1750 R.P.M.
 Pump is connected with 6" cast iron pipe. Bore Hole is cased with
 6" pipe and is grouted with cement on outside

NO. 3 PUMP BORE HOLE
 Elevations - Top of Hole 1040 Bottom 572
 Water reaches stream through open ditch
 Gallons pumped per day - Minimum 60,000
 Maximum 72,000
 Myers "Bull dozer" 5 x 6" pump used
 Per day. Pump is connected with 6" cast iron
 pipe. Bore Hole is cased with 6" wrought iron
 pipe and is grouted with cement on the outside

NO. 1 PUMP BORE HOLE
 Elevations - Top of Bore Hole 1070 Bottom 970
 This pump runs 24 hours out of 24. Quantity of
 water pumped - A Weiman centrifugal single stage
 pump is used. Size 5 L.L.P. 12" inlet - 4"
 discharge. Rated capacity 750 gallons per
 minute against 120 head. Pump is driven by 30 H.P. A.C.
 1750 R.P.M. Motor. Bore Hole is cased with
 6" wrought iron pipe and is grouted with cement on
 the outside. (Water carried to stream through 18" culvert)

LANGELOTH MINE
 AMERICAN ZINC & CHEMICAL CO.
 SLOVAN, WASHINGTON COUNTY PA.

1" = 100' - GEO. S. BATON & CO. JUNE 20 1945
 ENGINEERS
 UNDER BUILDING
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