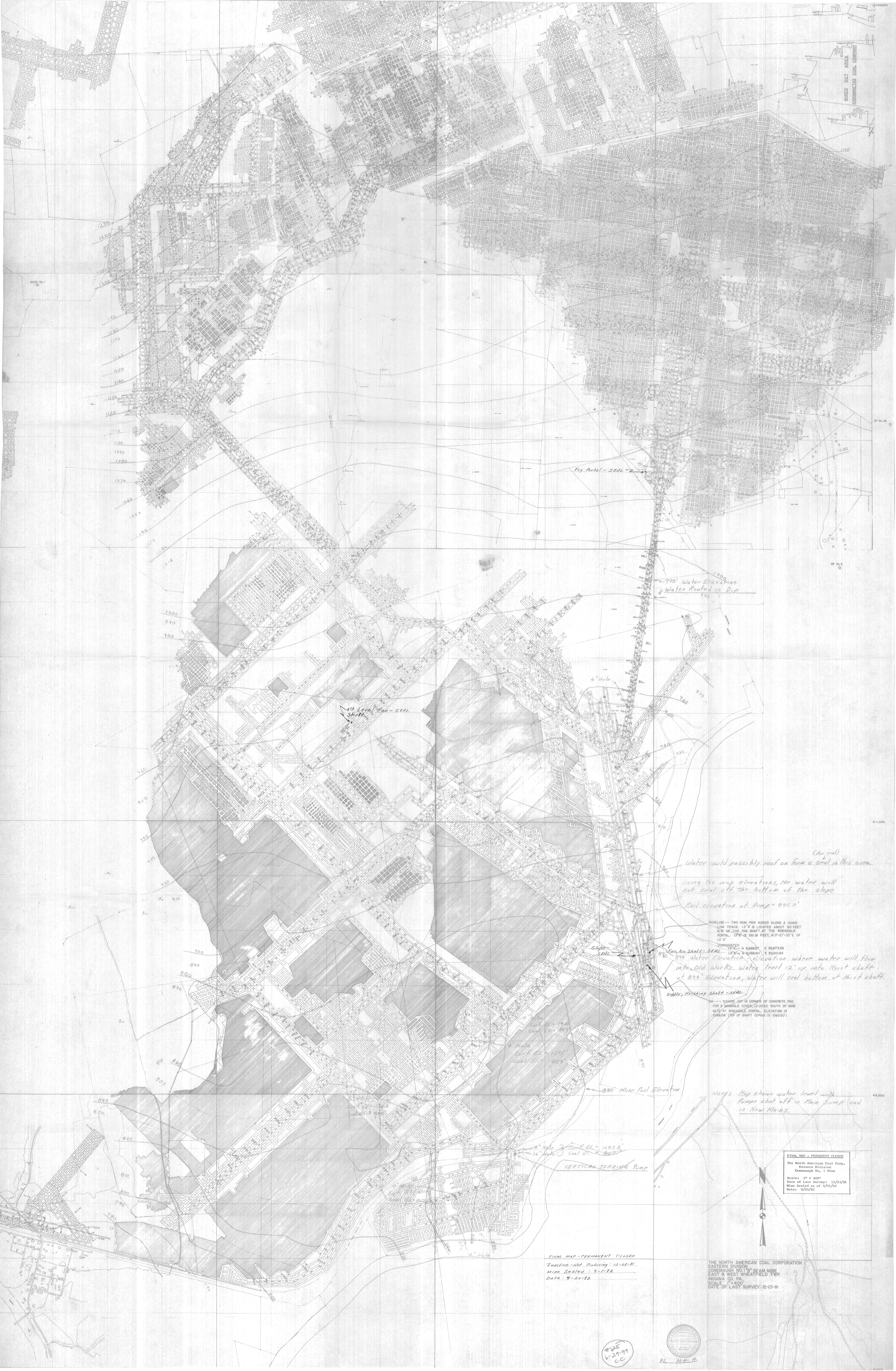




MINED OUT AREA
KOSCIUSKO COAL COMPANY

Exy Portal - SEAL - Z

998' Water Elevation
Water Roofed in Dip

4th Level Fan - SEAL
Shaft

(Air seal)
Water could possibly roof on form a seal in this area.
Using the map elevations, the water will
not seal off the bottom of the slope

Rail elevation at Pump = 895.7'

BASELINE -- TWO IRON PINS BURIED ALONG A CHAIN
LINK FENCE. 18" X 18" IS LOCATED ABOUT 80 FEET
E-W OF THE PAIL SHUTT AT THE ROUNDOLE
PORTAL. 18" X 18" IS 381.81 FEET, N 9° 27' 00" E OF
18" X 18"

COORDINATES
EPT - N 8,888.07, E 30,873.98
18" X 18" - N 8,888.07, E 30,873.98

4th Air Shaft - SEAL
994' Water Elevation - Elevation where water will flow
into Old Works. Water level 12' up into West shaft.
at 894' Elevation, water will seal bottom of West shaft.

Supply, Hoisting Shaft - SEAL

BM --- SQUARE COT IN CORNER OF CONCRETE PAD
FOR A MANHOLE COVER, LOCATED SOUTH OF MINE
845' IN ROUNDOLE PORTAL. ELEVATION IS
968.08' (TOP OF SHAFT COPING IS 1090.50')

4th Hole
Surf. El. = 1275'
Coal El. = 855'

880' Mine Pool Elevation

4th Hole
Surf. El. = 1087.2
Coal El. = 865'

VERTICAL TURBINE PUMP

NOTE: Map shows water level with
Pumps shut off in Main Sump and
in New Mains.

FINAL MAP - PERMANENT CLOSED
The North American Coal Corp.
Eastern Division
CONSUMERS NO. 1 MINE
Scale: 1" = 400'
Date of Last Survey: 12/23/81
Mine Sealed as of 9/20/82
Date: 9/20/82

FINAL MAP - PERMANENT CLOSED
Tracing - Not Reducing: 12-28-81
Mine Sealed: 9-1-82
Date: 9-20-82

THE NORTH AMERICAN COAL CORPORATION
EASTERN DIVISION
CONSUMERS NO. 1 MINE
EAST & WEST WHEATFIELD TWP
INDIANA CO. PA.
SCALE: 1" = 400'
DATE OF LAST SURVEY: 12-23-81

FILED
6-29-99
C.C.

