



TEST HOLE DATA

T.H. NO. 2 - ELEV. 1576 - B.C. 1525 (L.K.)
T.H. NO. 16 - ELEV. 1561 - B.C. 1512 (L.K.) G.W. ELEV. 1513 (L.K.)
T.H. NO. 21 - ELEV. 1540 - B.C. 1489 (L.K.)
T.H. NO. 18 - ELEV. 1555 - B.C. 1512 (L.K.)

LEGEND

- AREA AFFECTED 299 ACRES
- PROPERTY LINES
- EXISTING DRAINAGE PIPES
- HOUSE BARRIER (300')
- ROAD AND STREAM BARRIERS (100')
- SPRINGS & WELLS ○ PROPOSED MINING SEQUENCE
- TEST HOLE
- LOCAL GROUNDWATER
- WATER SAMPLES:
 - BACKGROUND
 - MONITORING
- SEDIMENTATION BASIN
- TREATMENT PONDS
- DEEPMINE ENTRIES
- STRIKE AND DIP
- SLOPE MEASUREMENT
- SURFACE MINE
- UNDERGROUND MINE

THE CULTURAL DATA PRESENTED ON THIS MAP HAS BEEN FIELD CHECKED AND CORRECTED RELATIVE TO THAT ON THE U.S.G.S. TOPOGRAPHIC BASE MAP.

COAL OUTCROPS

— C COAL 6 ACRES
— B COAL 25 ACRES
— COAL 10 ACRES

REVISED FOR CORRECTIONS 3/10/80 H.F.E.Eng.

EXHIBIT 5

P & N COAL COMPANY, INC.

PORCUPINE NO. 5 ELK COUNTY

BENEZETTE TWP. PORCUPINE

MINE DRAINAGE NO. 3069 BSM II

JUNE 27, 1979 CLEARFIELD, PA. HESS & FISHER ENGINEERS, INC.

SCALE - 1 inch = 400 feet

0 1 2 3 4 5 6 8