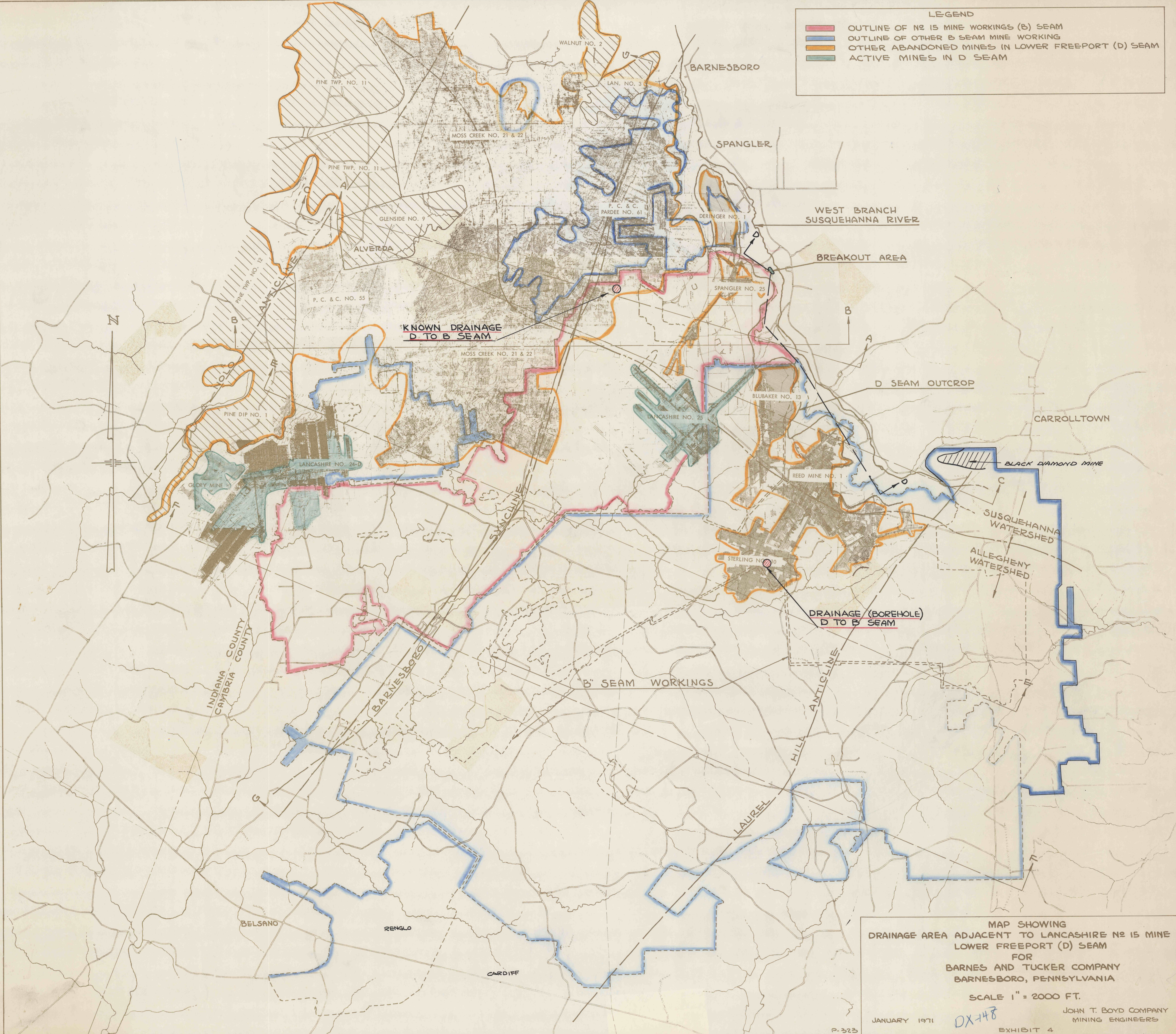


LEGEND

- OUTLINE OF NO 15 MINE WORKINGS (B) SEAM
- OUTLINE OF OTHER B SEAM MINE WORKING
- OTHER ABANDONED MINES IN LOWER FREEPORT (D) SEAM
- ACTIVE MINES IN D SEAM



**MAP SHOWING
DRAINAGE AREA ADJACENT TO LANCASHIRE NO 15 MINE
LOWER FREEPORT (D) SEAM
FOR
BARNES AND TUCKER COMPANY
BARNESBORO, PENNSYLVANIA**

SCALE 1" = 2000 FT.

JANUARY 1971 *DX-148*

JOHN T. BOYD COMPANY
MINING ENGINEERS

P-323 EXHIBIT 4