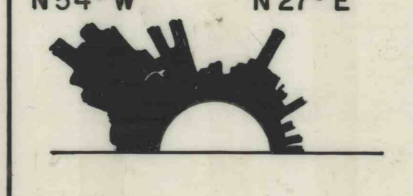


**LEGEND**

- SHALE
- SANDSTONE
- CLAYSTONE
- COAL
- LIMESTONE
- SCALE: 1"=50'
- BOREHOLE LOCATION
- "A"

**CLEAT ORIENTATION**

FACE CLEAT N54° W  
 BUTT CLEAT N27° E



**BARNES & TUCKER COMPANY  
 LANCASHIRE No 24-D MINE**

**EXHIBIT II-B-1 GEOLOGY**

SCALE: 1"=2,000'