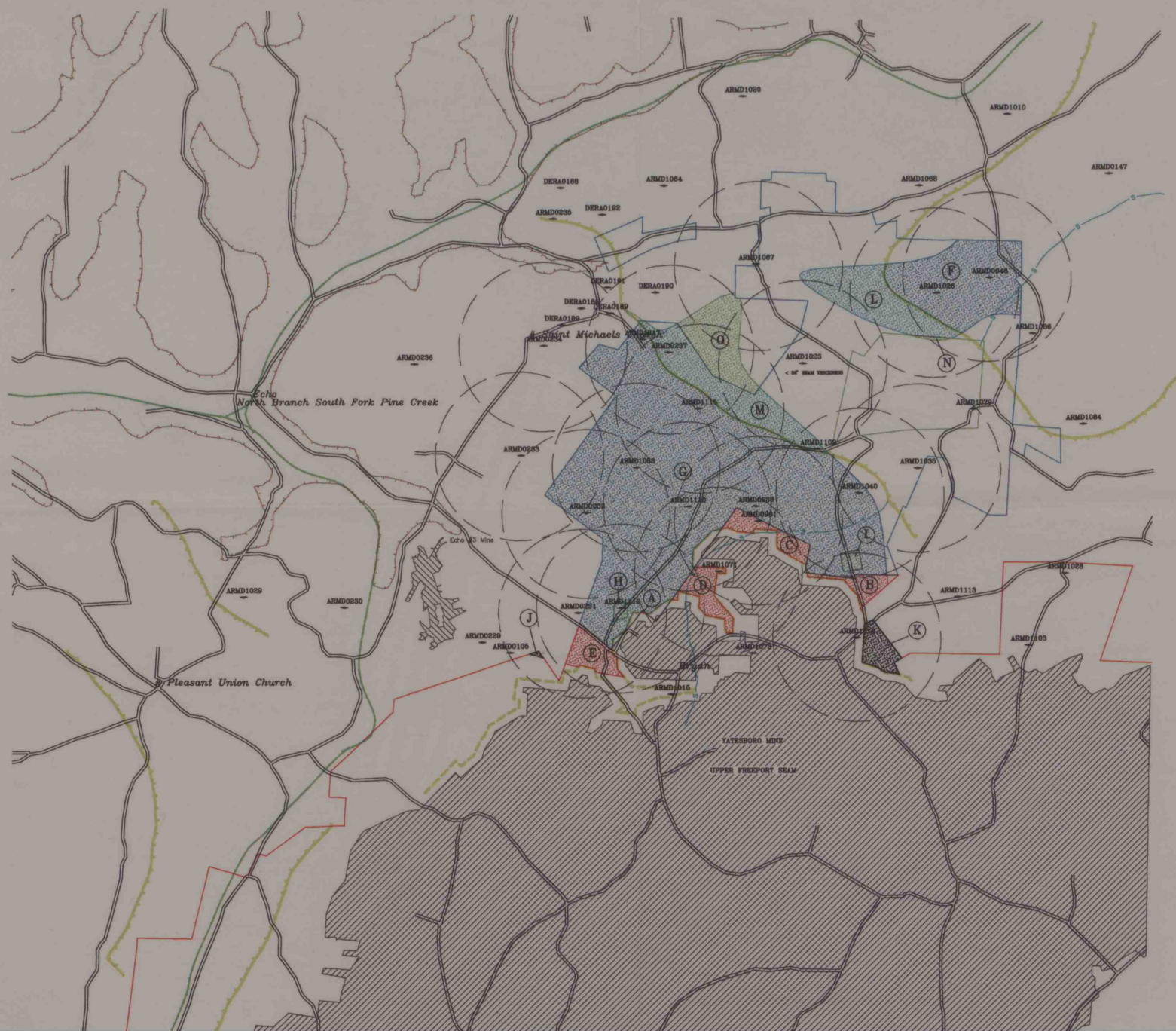


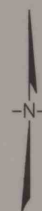


- Owned - Proven
- Owned - Probable
- Leased - Proven
- Leased - Probable
- Uncontrolled - Proven
- Uncontrolled - Probable

UPPER KITTANNING CROP

SANDSTONE CHANNEL

COAL SPLIT



Rochester & Pittsburgh Coal Co.

WAYNE TOWNSHIP C' RESERVE AREA

RESERVE CALCULATION MAP

Scale 1 inch = 2,000 feet

6/25/95