



LEGEND

- Boundary line of property _____
- Location of core hole intersecting Lower Kittanning (B) Seam:
 - Shale roof _____ ●
 - Sandstone roof _____ ⊗
- showing:

Hole number	Surface elevation (ft.)
Coal thickness (in.)	Depth top of coal (ft.)
- Outcrop of Lower Freeport (D) Seam (approximate) _____ LF _____
- Underground mine, abandoned _____
- Surface owned _____

Clearfield Bituminous Coal Corporation

COMMODORE PROPERTY

Indiana County _____ Pennsylvania

January 1, 1984

PAUL WEIR COMPANY
INCORPORATED
CHICAGO, ILLINOIS 60606