



EXPLANATION

○ 10.0(LG)[1]

DRILL HOLE - Showing thickness of coal, in feet. Letters designate name of coal bed as listed below. Bracketed number identifies coal bed named on figures 1 or 3.

LG[1] - Lower Coal Group, coal bed [1]

COAL BED SYMBOL AND NAME - Coal bed identified by bracketed number is not formally named, but is numbered for identification purposes in this quadrangle only.

-----↑ LG[1]-----

TRACE OF COAL BED OUTCROP - Showing symbol of name of coal bed as listed above. Arrow points toward coal-bearing area. Short dashed where inferred by present authors.

-----↑ SL-----

STRIPPING-LIMIT LINE - Boundary for surface mining (in this quadrangle, the 200-foot-overburden isopach). Arrow points toward area suitable for surface mining.

-----↑ Q-----

BOUNDARY OF IDENTIFIED RESERVE BASE COAL - Drawn along the coal bed outcrop, an arc (A) drawn 0.25 miles from the nearest point of Reserve Base coal bed measurement, and the quadrangle boundary (Q). Arrow points toward area of identified Reserve Base coal.

RB
— (Measured)
— (Indicated)
0.23 (Inferred)

IDENTIFIED COAL RESOURCES - Showing totals for Reserve Base (RB), in millions of short tons, for each section or part(s) of section of non-leased Federal coal land, either within or beyond the stripping-limit. Dash indicates no resources in that category.

To convert short tons to metric tons, multiply short tons by 0.9072.

To convert feet to meters, multiply feet by 0.3048.

SCALE - 1:24,000 (1 inch = 2,000 feet)

FIGURE 4. — Areal distribution and identified resources map of non-isopached coal bed.