

— 6800 —
— 6720 —

STRUCTURE CONTOURS - Drawn on the top of the Smirl Coal Zone, dashed where inferred. Symbol of coal bed or zone as indicated below. Contour interval 80 feet. Datum is mean sea level.

o 6371

DRILL HOLE - Showing the altitude of the top of the Smirl Coal Zone, in feet.

▼ 6810

TRACE OF COAL ZONE OUTCROP - Showing the altitude of the top of the Smirl Coal Zone, in feet, estimated at the triangle. Symbol is that for the coal bed or zone as listed below. Arrow points toward the coal-bearing area. Long-dashed line indicates inferred outcrop; short-dashed line indicates author-inferred outcrop. Trace of coal zone contact dotted where concealed by alluvium.

S - SMIRL

COAL ZONE SYMBOL AND NAME - Symbol appears as an identifier with the map symbols indicated above.

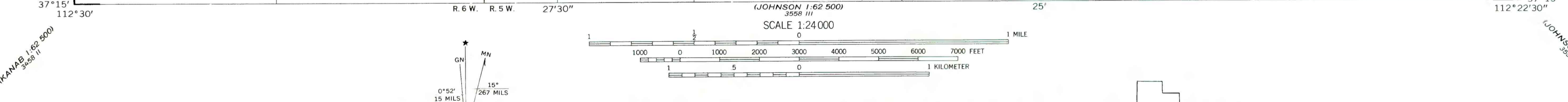
TRACE OF FAULT - Symbols designate direction of movement when known. Bar and ball on downthrown side; dashed where inferred, dotted where concealed.

IGNEOUS ROCK

BASALT PLUG - Position inferred, peripheral area showing estimated area of baked or fused rock (▼ symbol). Dotted line indicates inferred limit of fusion.

To convert feet to meters, multiply feet by 0.3048.

Note: Structure contours are not drawn beyond those shown due to insufficient data.



COAL RESOURCE OCCURRENCE MAP OF THE BALD KNOLL QUADRANGLE,

KANE COUNTY, UTAH BY MEIJI RESOURCE CONSULTANTS

1979

PLATE 9

STRUCTURE CONTOUR MAP OF THE SMIRL COAL ZONE