

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

RAINBOW POINT QUADRANGLE  
UTAH-KANE CO.  
7.5 MINUTE SERIES (TOPOGRAPHIC)

6000  
6080

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

6583

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

7360 LS

TRACE OF COAL BED OUTCROP - Showing the altitude of the top of the Lower Smirl Coal Bed, in feet, estimated at 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 bed contact dotted where concealed by alluvium.

LS- LOWER SMIRL

COAL BED 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.

To convert feet to meters, multiply feet by 0.3048.

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

SCALE 1:24,000  
0 1000 2000 3000 4000 5000 6000 7000 FEET  
0 1 2 3 4 5 KILOMETER

Compiled in 1978/1979

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# COAL RESOURCE OCCURRENCE MAP OF THE RAINBOW POINT QUADRANGLE, KANE COUNTY, UTAH BY MEIJI RESOURCE CONSULTANTS 1979