

ISOPACHS - Showing thickness of coal, in feet, and symbol of name of coal bed or zone as listed below. Long-dashed where inferred, short-dashed where projected beyond coal-bearing area. Isopach interval 1 foot.

DRILL HOLE - Showing thickness of coal bed or zone, in feet, and symbol of name of coal bed or zone as listed below.

POINT OF MEASUREMENT - Showing thickness of coal, in feet, and symbol of name of coal bed or zone as listed below. Includes all points of measurement other than drill holes.

INTERBEDDED COAL AND ROCK - Showing total coal thickness/total rock thickness, in feet, and symbol of name of coal bed or zone as listed below.

TRACE OF COAL BED OUTCROP - Showing symbol of name of coal bed as listed below. Arrow points toward coal-bearing area. Long-dashed where inferred; short-dashed where author-inferred. Trace of coal bed contact dotted where concealed by alluvium.

LS - LOWER SMIRL

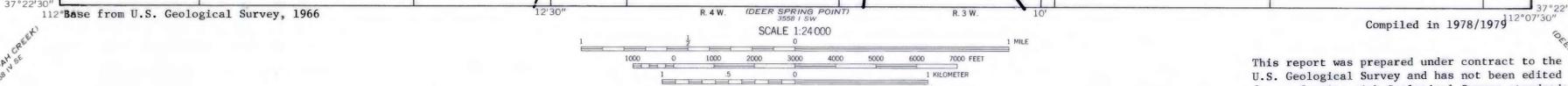
COAL BED SYMBOL AND NAME - Symbol appears as an identifier with the map symbols indicated above.

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

LIMIT OF DATA

INSUFFICIENT DATA LINE - Showing limit of available thickness data or inferred data for the coal zone or bed listed above.

 To convert feet to meters, multiply feet by 0.3048.



This report was prepared under contract to the U.S. Geological Survey and has not been edited for conformity with Geological Survey standards and nomenclature. Opinions, and conclusions expressed herein do not necessarily represent those of the Geological Survey.

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