

EXPLANATION

- 19 o GL 6740
R 375.0
C 3.0 (US)
R 8.0
TD 386.0

COAL TEST HOLE - Showing drill-hole data, in feet. Index number refers to hole on plate 3 of CRO map or in table of text. Letters designate name of coal bed as listed below.

- 2 GL 7180 (Est.)
R 0.8
C 4.0 (BK)
R NR

OUTCROP MEASURED SECTION - Showing rock interval and coal thickness, in feet. Index number refers to section on plate 3 of CRO map or in table of text. Letters designate name of coal bed as listed below.

GL - Ground level elevation. (Est.) - Estimated from topographic base.

- NR - No Record
- R - Rock Interval
- C - Coal Interval
- TD - Total depth

TEST HOLE AND MEASURED-SECTION DATA SYMBOLS

- US - Upper Smir1
- MS - Middle Smir1
- LS - Lower Smir1
- BK - Bald Knoll
- L - Local
- S - Smir1

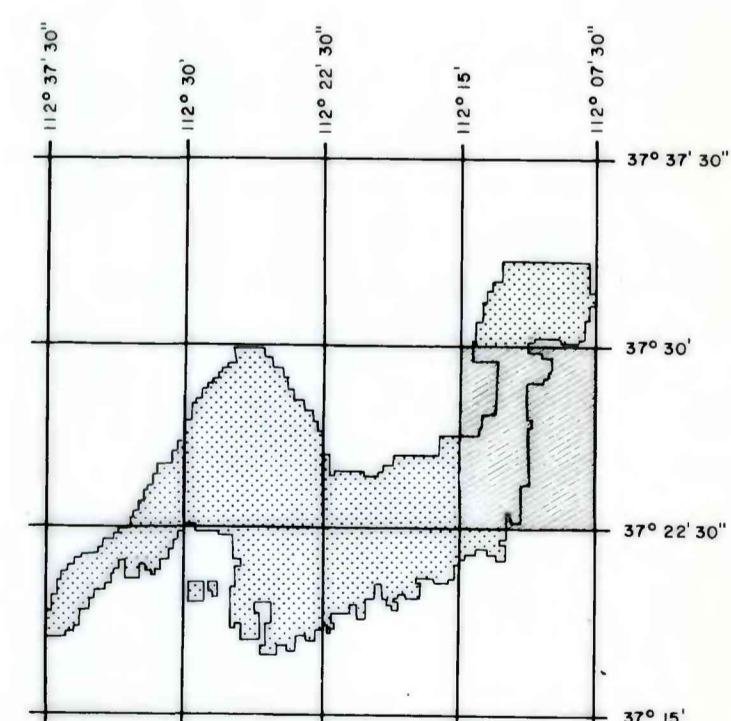
COAL BED OR ZONE SYMBOLS AND NAMES

- 3 BK-----
- 10.2

TRACE OF COAL BED OUTCROP - Showing thickness of coal, in feet, measured at triangle. Index number refers to data point on plate 3 of CRO map or in table of text. Letters designate the name of the coal bed as listed above. Arrow points toward the coal-bearing area. Long-dashed line indicates inferred outcrop; short-dashed where author inferred. Trace of coal bed contact dotted where concealed by alluvium.

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

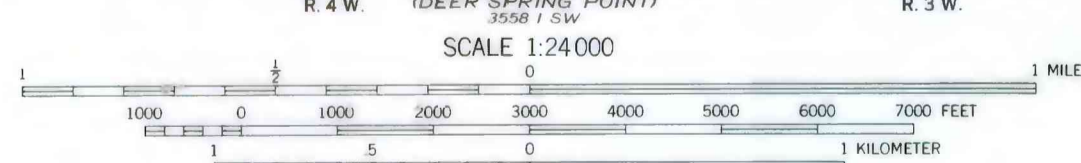
To convert feet to meters, multiply feet by 0.3048.



Map showing quadrangle location (shaded) and the Alton-Kanab Known Recoverable Coal Area, Utah (stippled).

Base from U.S. Geological Survey, 1966

Compiled in 1978/1979



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

PLATE 1
COAL DATA MAP

OPEN FILE REPORT
This report has not been edited for conformity with U.S. Geological Survey editorial standards or stratigraphic nomenclature.