

EXPLANATION

GL 6760
C-1.2(LS)
R-2.3
C-2.9(LS)

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.

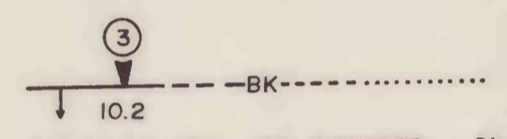
GL - Ground level elevation. (Est.) - Estimated from topographic base.

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

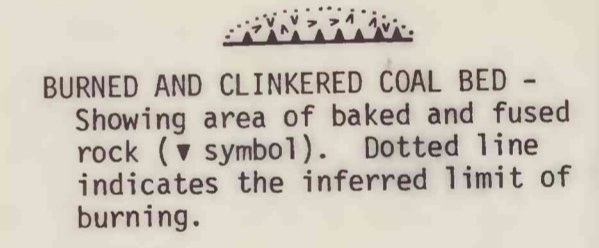
TEST HOLE AND MEASURED SECTION DATA SYMBOLS

MS - Middle Smir1
LS - Lower Smir1
BK - Bald Knoll
L - Local

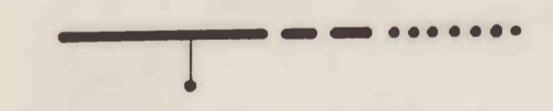
COAL BED OR ZONE SYMBOLS AND NAMES



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; dotted where concealed. Short dashed line indicates author inferred outcrop.

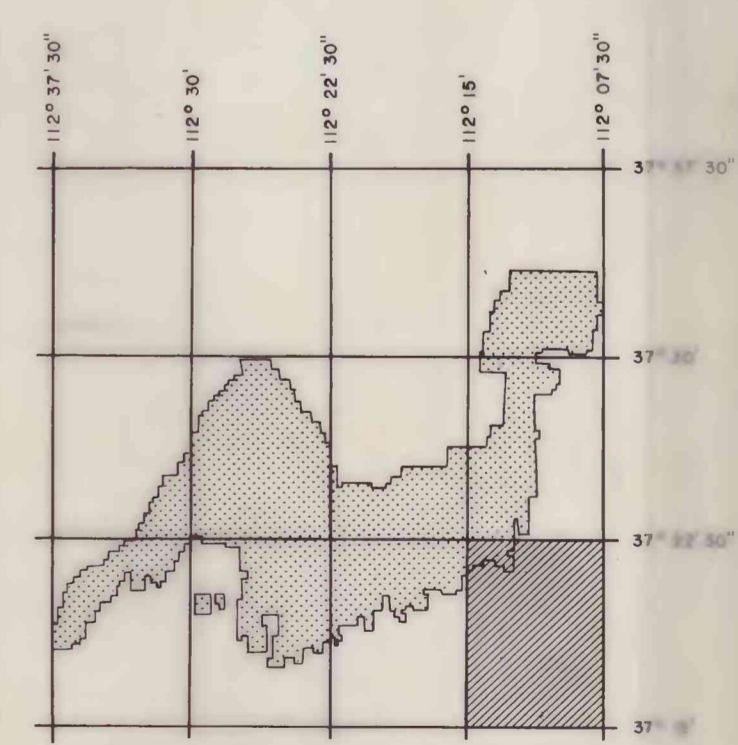


BURNED AND CLINKERED COAL BED - Showing area of baked and fused rock (v symbol). Dotted line indicates the inferred limit of burning.



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).

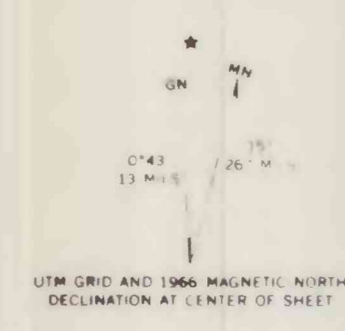
OPEN FILE REPORT

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

COAL RESOURCE OCCURRENCE MAP OF THE DEER SPRING POINT QUADRANGLE,
KANE COUNTY, UTAH

BY
MEIJI RESOURCE CONSULTANTS
1979

PLATE 1
COAL DATA MAP



SCALE 1:40000
BUCKSKIN MTN 1:625000
R 4 W R 3 W

Compiled in 1978/1979

Base from U.S. Geological Survey, 1966