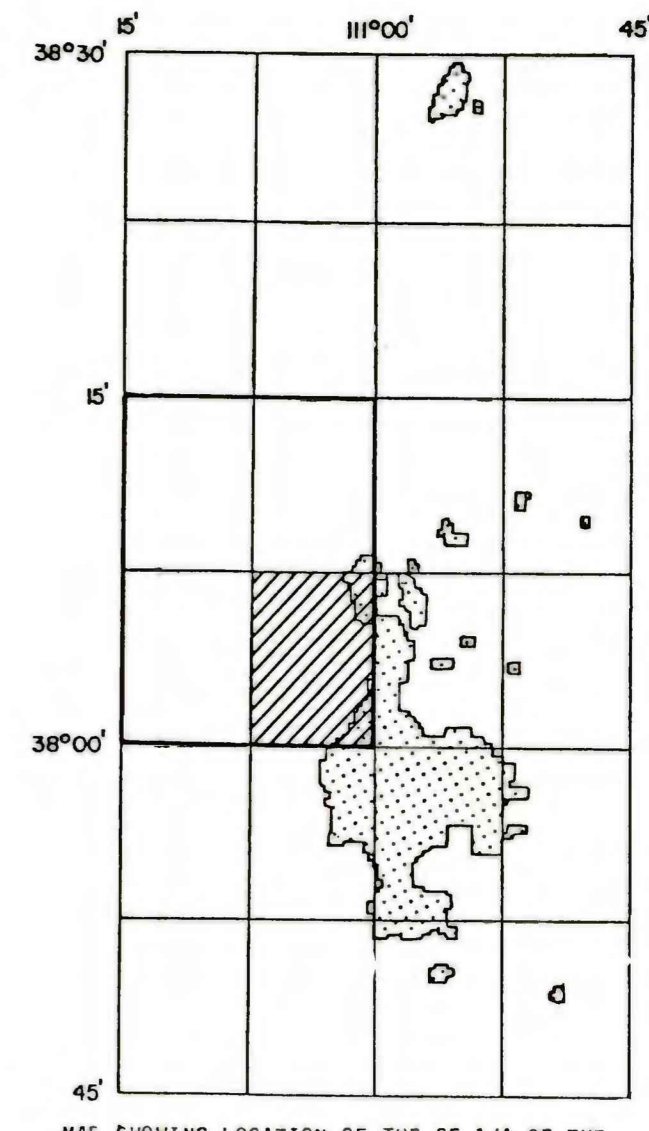




EXPLANATION

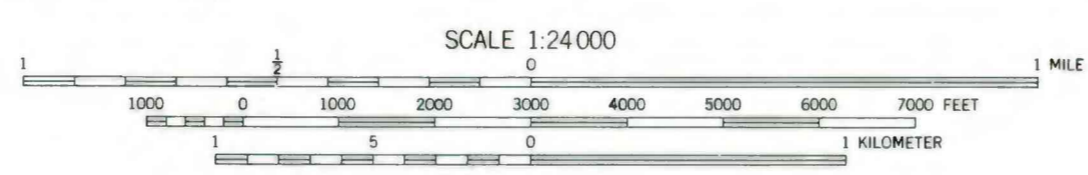
- 13
  - GL 5705
  - R 115.0
  - C 6.0(Em)[6]
  - R 31.0
  - C 3.5(Em)[5]
  - R 4.5
  - C 4.0(Em)[4]
  - R 6.0
  - TD 170.0
- COAL TEST HOLE - Showing drill-hole data, in feet. Index number refers to hole on plate 3 of GRC map or in table of text. Bracketed number(s) designate name of coal bed(s) as listed below.
- ▲ 53
- NR
  - C 0.5
  - R 1.0
  - NR
- OUTCROP MEASURED SECTION - Showing rock interval and coal thickness, in feet. Index number refers to section on plate 3 of GRC map or in table of text. Bracketed number(s) designate name of coal bed(s) as listed below. Undifferentiated coal beds in outcrop sections are not followed by coal bed numbers.
- GL - Ground level
  - NR - No record
  - R - Rock interval
  - C - Coal interval
  - D - Total depth
- TEST HOLE AND MEASURED SECTION DATA SYMBOLS
- Em - Emery coal zone
  - Em[u] - Emery coal zone, undifferentiated
  - Fe - Ferron coal zone
  - Dak - Dakota coal zone
- COAL BED SYMBOLS AND NAMES - Coal beds identified by bracketed numbers are not formally named, but are numbered for identification purposes in this quadrangle only.
- 32
- STRIKE AND DIP OF BEDS
- Fe
- TRACE OF COAL ZONE OUTCROP - Letters designate name of coal zone as listed above. Arrow points toward coal-bearing area. Dashed line indicates inferred outcrop.
- BURNED AND CLINKERED COAL - Showing area of baked and fused rock (v symbol). Dotted line indicates the inferred limit of burning.
- To convert feet to meters, multiply feet by 0.3048.



MAP SHOWING LOCATION OF THE SE 1/4 OF THE NOTOM 15-MINUTE QUADRANGLE (HATCHED) AND THE HENRY MOUNTAINS KNOWN RECOVERABLE COAL RESOURCE AREA (STIPPLED), UTAH.

Base from U.S. Geological Survey, 1953

Compiled in 1978/79



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

**COAL RESOURCE OCCURRENCE MAP OF THE SOUTHEAST QUARTER OF THE NOTOM 15-MINUTE QUADRANGLE, GARFIELD COUNTY, UTAH**  
**BY DAMES AND MOORE**  
**1979**

