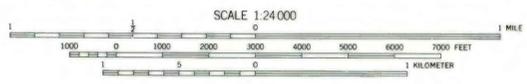


- EXPLANATION**
- 5600 — — — — —
  - 5520 — — — — —
- STRUCTURE CONTOURS - Drawn on top of coal bed. Solid where vertical accuracy within 40 feet; long dashed where vertical accuracy possibly not within 40 feet; short dashed where projected above ground surface. Contour interval 80 feet (24 m). Datum is mean sea level.
- ▲ 5701
- POINT OF MEASUREMENT - Showing altitude of top of coal bed, in feet. Includes all points of measurement other than drill holes.
- Em - Emery 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
- Em —
- TRACE OF COAL ZONE OUTCROP - Showing symbol of name of coal zone as listed above. Arrow points toward coal-bearing area. Dashed where inferred.
- C —
- AXIS OF SYNCLINE - Dashed where approximately located.
- INFERRED LIMIT OF BURNED AND CLINKERED COAL - Arrow points toward area of baked and fused rock.
- To convert feet to meters, multiply feet by 0.3048.

NOTE: Structure contours are not drawn beyond those shown because of insufficient data.

Structure contour map of the Em[2] coal bed

Structure contour map of the Em[3] coal bed



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