

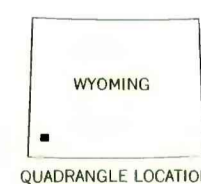
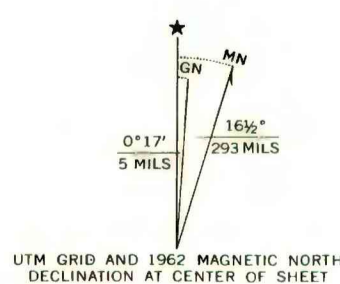
EXPLANATION

- ISOPACHS - Showing thickness of coal, in feet. Long dashed where inferred. Isopach interval 5 feet for the Av-1 bed and the C seam, and 1 foot for the SV[1] bed.
  - DRILL HOLE - Showing thickness of coal, in feet.
  - POINT OF MEASUREMENT - Showing thickness of coal, in feet. Includes all points of measurement other than drill holes.
  - INTERBEDDED COAL AND ROCK - Showing total coal thickness/total rock thickness.
  - Av-1 - Adaville No. 1  
C - Cumberland (Main Kemmerer) seam  
SV[1] - Spring Valley [1]
  - 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.
  - TRACE OF COAL BED OUTCROP - Showing symbol of name of coal bed or zone as listed above. Arrow points toward coal-bearing area. Dashed where inferred; short dashed where inferred by present authors.
  - INFERRED LIMIT OF BURNED AND CLINKERED COAL - Arrow points toward area of baked and fused rock.
  - TRACE OF FAULT - Dashed where inferred or approximately located.
  - COAL STRIP MINE - Hachures point toward mined area. Dashed where approximately located.
  - SUBSURFACE COAL MINE - Showing name of mine. Dashed where approximately located.
- To convert feet to meters, multiply feet by 0.3048.

NOTE: Isopachs are not drawn beyond dotted lines because of insufficient data.

Base from U.S. Geological Survey, 1962

Compiled in 1979



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

**COAL RESOURCE OCCURRENCE MAP OF THE ELKOL QUADRANGLE,  
LINCOLN COUNTY, WYOMING**  
BY  
**DAMES & MOORE**  
1979