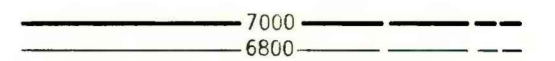


EXPLANATION



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 200 feet (61 m). Datum is mean sea level.

DRILL HOLE - Showing altitude of top of coal bed, in feet.

POINT OF MEASUREMENT - Showing altitude of top of coal bed, in feet.

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 as listed above. Arrow points toward coal-bearing area. Dashed where inferred; short dashed where inferred by present authors.

COAL STRIP MINE - Hechures 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.

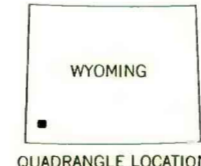
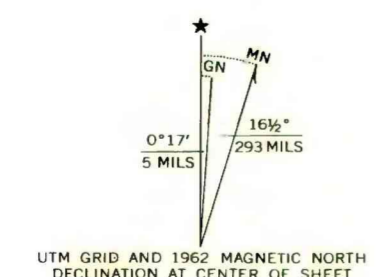


NOTE: Dips in all mapped areas exceed 15°

NOTE: Structure contours 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**