



EXPLANATION

5
10

ISOPACHS - Showing thickness of coal, in feet. Long dashed where inferred. Isopach interval 5 feet.

7000
7100

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. Contour interval 100 feet (31 m) for the SV[3] bed and 200 feet (61 m) for the Av[6] bed. Datum is mean sea level.

6749
3

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

7060
4.8

POINT OF MEASUREMENT - Showing altitude of top of coal bed, and thickness of coal, in feet. Includes all points of measurement other than drill holes.

Av[6] - Adaville [6]
SV[3] - Spring Valley [3]

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.

SV[3]

TRACE OF COAL BED OUTCROP - Showing symbol of name of coal bed as listed above. Arrow points toward coal-bearing area. Dashed where inferred.

TRACE OF FAULT - Dashed where inferred or approximately located.

COAL STRIP MINE - Machures point toward mined area. Dashed where approximately located.

To convert feet to meters, multiply feet by 0.3048.

Base from U.S. Geological Survey, 1962

UTM GRID AND 1962 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

WYOMING

QUADRANGLE LOCATION

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