

**EXPLANATION**

— 5 —  
— 6 —  
ISOPACHS - Showing thickness of coal, in feet. Isopach interval 1 foot.

— 6000 —  
— 6200 —

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 is 200 feet (61.0 m). Datum is mean sea level.

○ 7072  
1.7

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

Av-4A - Adaville No. 4A  
COAL BED SYMBOL AND NAME

--- Av-4A ---

TRACE OF COAL BED OUTCROP - Showing symbol of name of coal bed as listed above. Arrow points toward coal-bearing area. Short dashed where inferred by present authors.

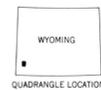
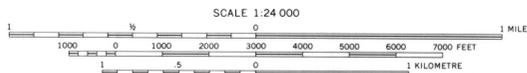
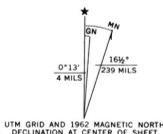
.....

TRACE OF AXIAL PLANE OF ASYMMETRIC SYNCLINE AT DEPTH - Short arrow indicates steeper limb.

To convert feet to meters, multiply feet by 0.3048.

Base from U.S. Geological Survey, 1962

Compiled in 1977/1978



**COAL RESOURCE OCCURRENCE MAP OF THE ELKOL SW QUADRANGLE,  
UINTA AND LINCOLN COUNTIES, WYOMING**  
BY  
**DAMES & MOORE**  
1979

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

**PLATE 7**  
ISOPACH AND  
STRUCTURE CONTOUR MAP OF  
THE ADAVILLE NO. 4A COAL BED