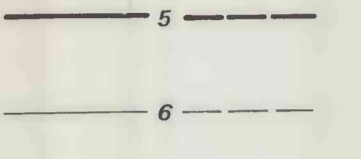


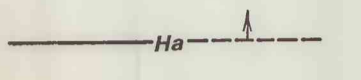
EXPLANATION



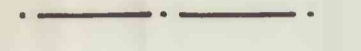
ISOPACHS—Showing thickness of coal, in feet. Long dashed where inferred, short dashed where projected above land surface. Isopach interval 1 foot.

4.2

POINT OF MEASUREMENT—Showing thickness of coal, in feet.



TRACE OF COAL BED OUTCROP—Showing symbol of name of coal bed. Arrow points toward coal-bearing area. Dashed where inferred by present authors.



INSUFFICIENT DATA LINE—Coal thickness cannot be determined beyond line shown because of insufficient data.

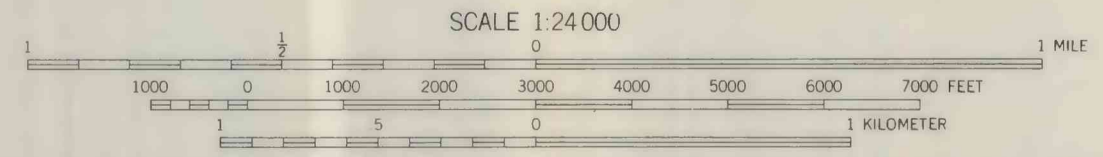


FAULT—Dashed where approximately located; bar and half on downthrown side where direction of movement is known.

To convert feet to meters, multiply feet by 0.3048

Base from U.S. Geological Survey, 1989

Compiled in 1977/1978



**COAL RESOURCE OCCURRENCE MAP OF THE SOUTHEAST QUARTER OF THE  
SOLDIER SUMMIT 15-MINUTE QUADRANGLE, UTAH AND CARBON COUNTIES, UTAH**

**BY  
AAA ENGINEERING AND DRAFTING, INC.  
1979**

PLATE 4  
ISOPACH MAP  
OF THE  
HALEY COAL BED