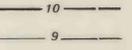




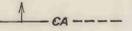
EXPLANATION



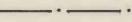
ISOPACHS—Showing thickness of coal, in feet. Long dashed where inferred, short dashed where projected above land surface. Isopach interval 1 foot.

4.1

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



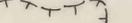
TRACE OF COAL BED OUTCROP—Showing symbol of name of coal bed. Arrow points toward coal-bearing area. Dashed where inferred.



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



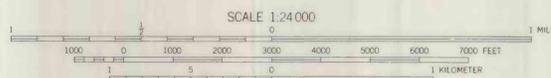
FAULT—Dashed where approximately located; bar and ball on downthrown side where direction of movement is known.



UNDERGROUND COAL MINE—Hachures point to mined-out area. Dashed where approximately located.

To convert feet to meters, multiply feet by 0.3048.

Base from U.S. Geological Survey, 1923



Compiled in 1977

**COAL RESOURCE OCCURRENCE MAP OF THE NORTHWEST QUARTER OF THE SCOFIELD 15-MINUTE QUADRANGLE, CARBON, EMERY AND SANPETE COUNTIES, UTAH, BY AAA ENGINEERING AND DRAFTING, INC. 1979**