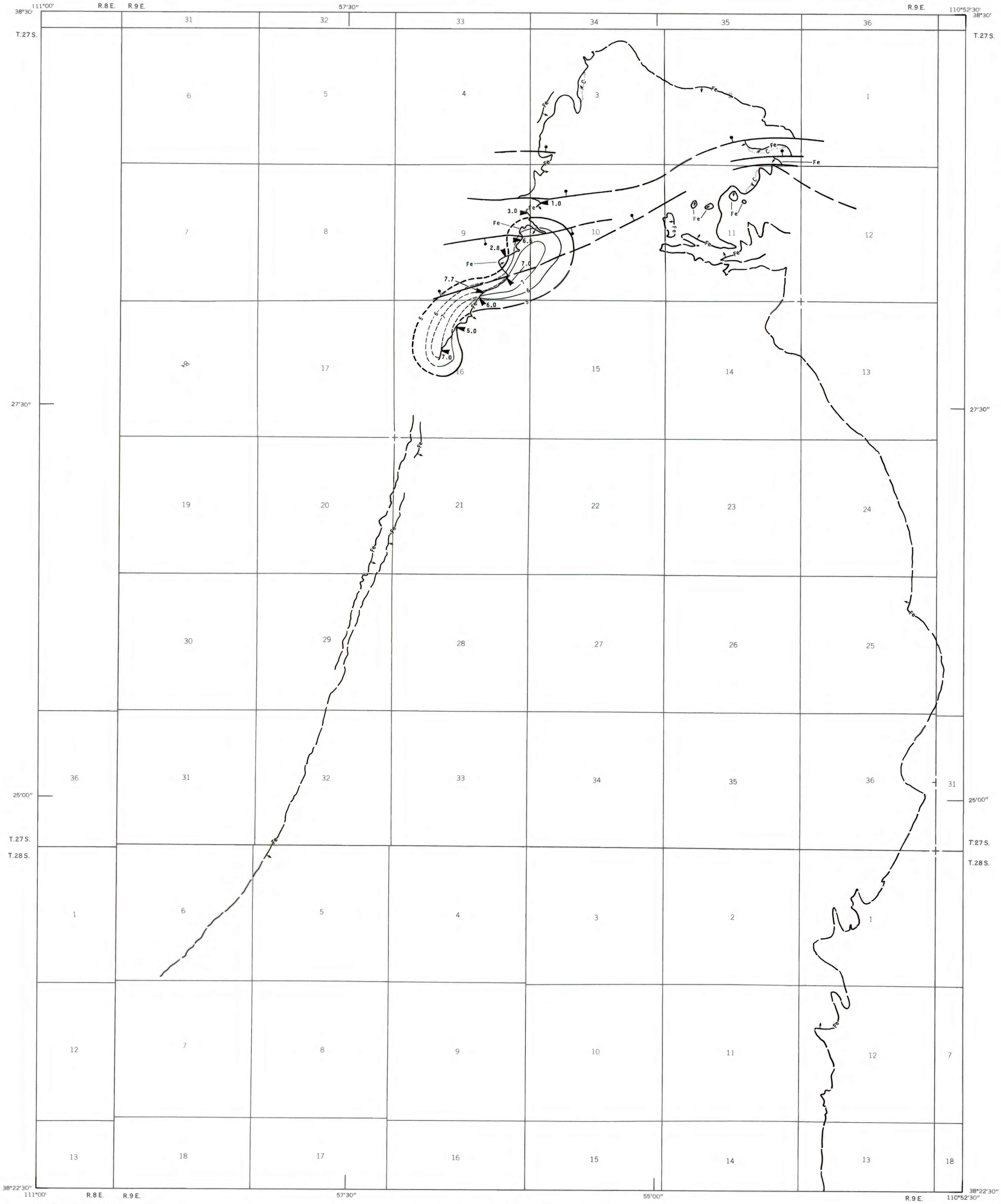
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

NW 1/4 FACTORY BUTTE 15' QUADRANGLE
UTAH–WAYNE CO



Base from U.S. Geological Survey, 1954

Compiled in 1978/79

SCALE 1:24 000

1 ½ 0 1 MILE

1000 0 1000 2000 3000 4000 5000 6000 7000 FEET

1 .5 0 1 KILOMETER

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

EXPLANATION

5
6

ISOPACHS - Showing thickness of coal, in feet. Long dashed where inferred; short dashed where projected beyond coal-bearing area. Isopach interval 1 foot.

2.8

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

Fe - Ferron coal zone

COAL BED SYMBOL AND NAME - Coal bed identified by bracketed number is not formally named, but is numbered for identification purposes in this quadrangle only.

Fe

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

TRACE OF FAULT - Bar and ball on downthrown side when direction of movement is known. Dashed where inferred or approximately located.

C

INFERRED LIMIT OF BURNED AND CLINKERED COAL - Arrow points toward area of baked and fused rock.

To convert feet to meters, multiply feet by 0.3048.

COAL RESOURCE OCCURRENCE MAP OF THE NORTHWEST QUARTER OF THE FACTORY BUTTE 15-MINUTE QUADRANGLE, WAYNE COUNTY, UTAH

BY

DAMES AND MOORE

1979

PLATE 8

ISOPACH MAP OF THE FERRON [2] COAL BED