

EXPLANATION

6000
6100

STRUCTURE CONTOURS - Drawn on top of the Fruitland I coal bed. Contour interval 100 feet (30.5 meters). Datum is mean sea level. Contours long dashed where inferred, short dashed where projected through noncoal-bearing area.

○ 6428.2
DRILL HOLE - Showing altitude at the top of the Fruitland I coal bed, in feet.

Fr 1
TRACE OF COAL BED OUTCROP - Showing symbol of name of coal bed. Arrow points to coal-bearing area. Dashed line indicates inferred outcrop. Trace of coal bed outcrop modified (from original data source) to fit modern topographic map.

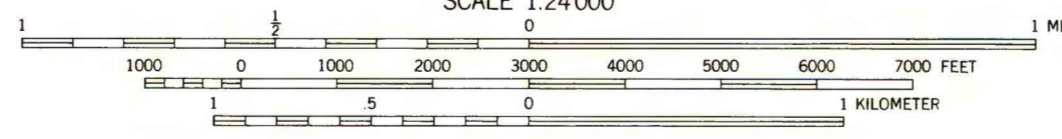
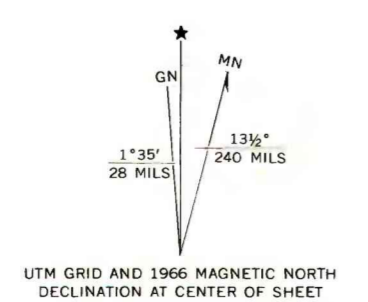
FAULT - Dashed where approximately located, bar and bell on downthrown side.

To convert feet to meters, multiply feet by 0.3048.

Fruitland coal beds contoured as a single surface on this map are equivalent in stratigraphic position but may not be continuous.

Base from U.S. Geological Survey, 1966

Compiled in 1979



**COAL RESOURCE OCCURRENCE MAP OF THE FIRE ROCK WELL QUADRANGLE,
SAN JUAN, MC KINLEY, AND SANDOVAL COUNTIES, NEW MEXICO**

BY
DAMES & MOORE
1979

PLATE 8
**STRUCTURE CONTOUR MAP
OF THE FRUITLAND I COAL BED**

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