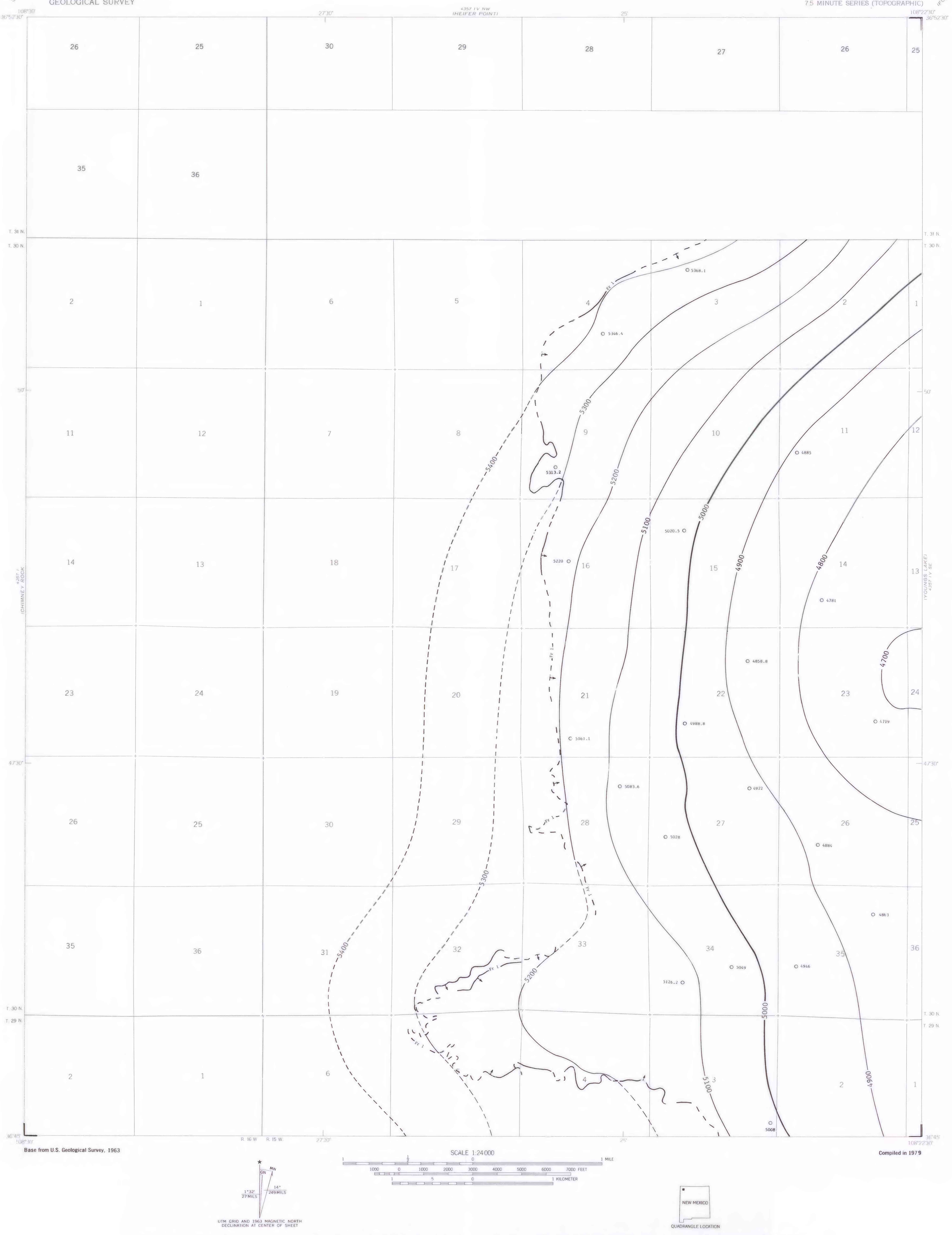
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

WATERFLOW QUADRANGLE
NEW MEXICO-SAN JUAN CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

OPEN FILE REPORT 79 - 793
PLATE 9 OF 19



Base from U.S. Geological Survey, 1963

Compiled in 1979

SCALE 1:24000

1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 KILOMETER

GN MN
1°32' 27 MILS
14° 249 MILS
UTM GRID AND 1963 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

NEW MEXICO
QUADRANGLE LOCATION

EXPLANATION

5000
5100

STRUCTURE CONTOURS - Drawn on top of the Fruitland 1 coal bed. Contour interval 100 feet (30.5 meters). Datum is mean sea level. Contours dashed where projected through noncoal-bearing area.

O 5313.2

DRILL HOLE - Showing altitude at the top of the Fruitland 1 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.

To convert feet to meters multiply feet by 0.3048.

COAL RESOURCE OCCURRENCE MAP OF THE WATERFLOW QUADRANGLE, SAN JUAN COUNTY, NEW MEXICO

BY
DAMES & MOORE
1979

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PLATE 9
STRUCTURE CONTOUR MAP
OF THE FRUITLAND 1 COAL BED