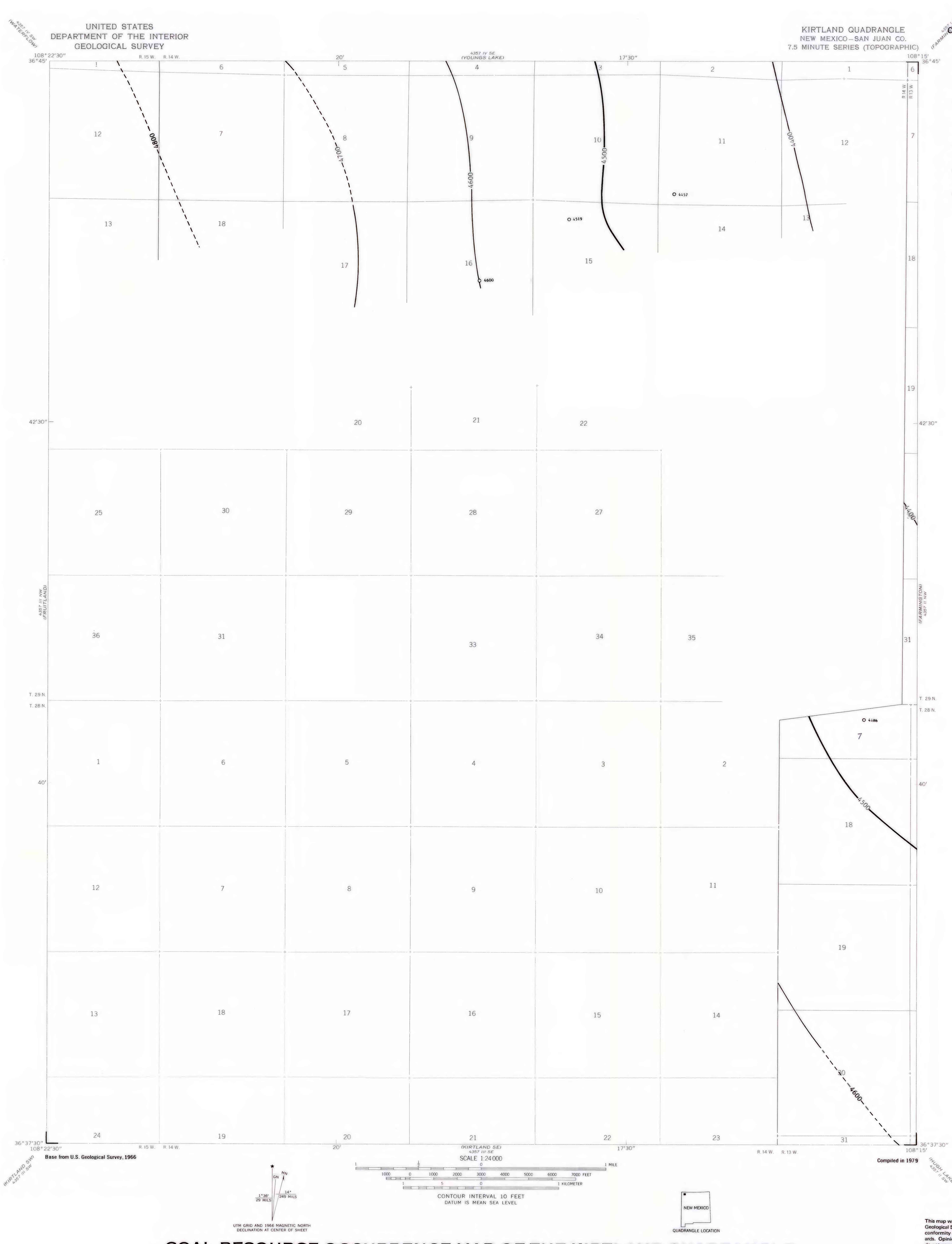
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

KIRTLAND QUADRANGLE
NEW MEXICO—SAN JUAN CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

OPEN FILE REPORT 79-795
PLATE 13 OF 16



Base from U.S. Geological Survey, 1966

Compiled in 1979

EXPLANATION

4500

4600

STRUCTURE CONTOURS - Drawn on top of the Fruitland 2 coal bed. Contour interval 100 feet (30.5 meters). Datum is mean sea level. Contours dashed where projected through noncoal-bearing area.

○ 57

DRILL HOLE - Showing altitude at the top of the Fruitland 2 coal bed, in feet.

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.

UTM GRID AND 1966 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24000

1 MILE
7000 FEET
1 KILOMETER

CONTOUR INTERVAL 10 FEET
DATUM IS MEAN SEA LEVEL

QUADRANGLE LOCATION

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

BY
DAMES & MOORE
1979

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PLATE 13

STRUCTURE CONTOUR MAP
OF THE FRUITLAND 2 COAL BED