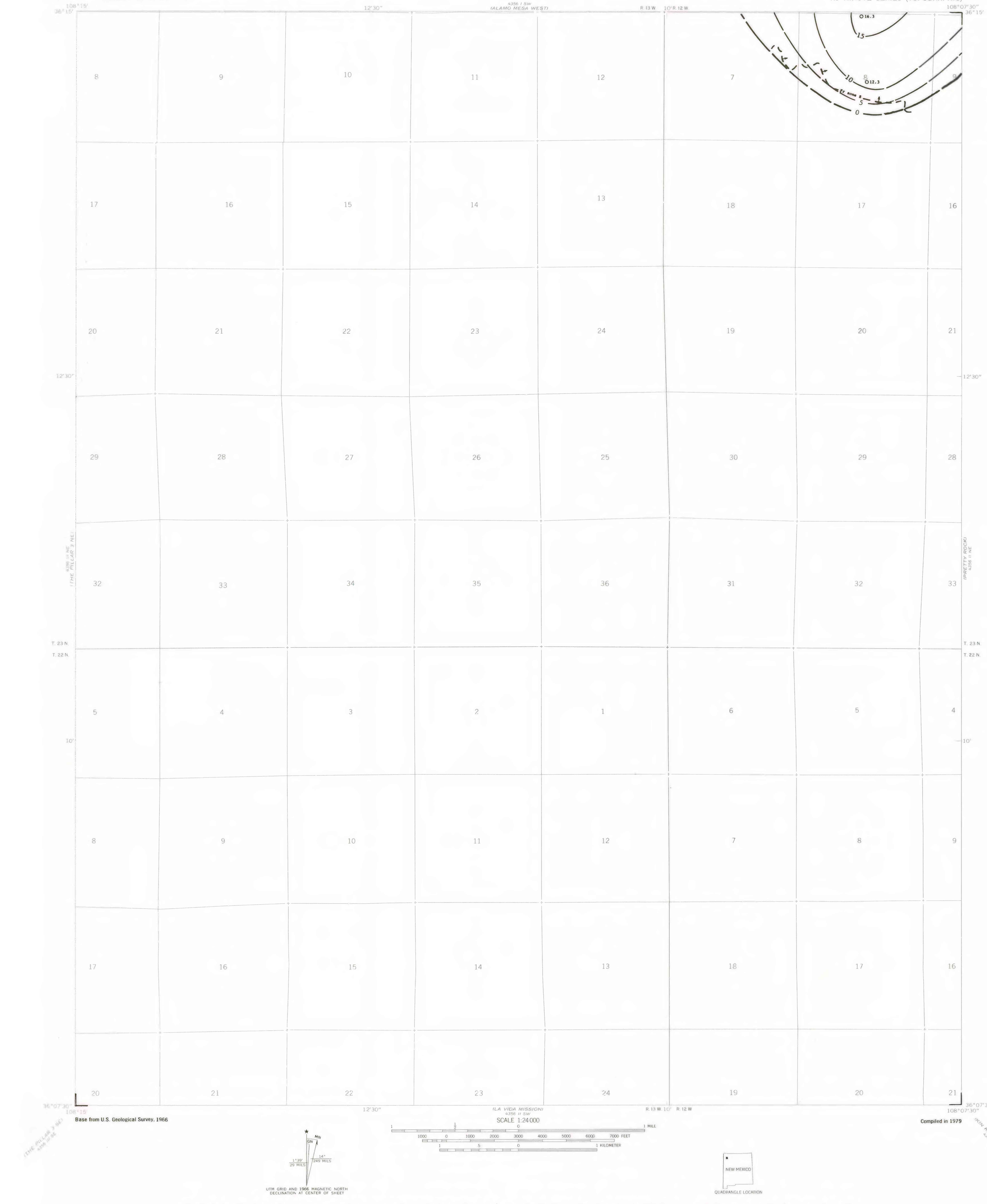
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

TANNER LAKE QUADRANGLE
NEW MEXICO–SAN JUAN CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

OPEN FILE REPORT 79-605
PLATE 16 OF 24



EXPLANATION

0
5

ISOPACHS OF THE FRUITLAND ZONE B COAL BED - Showing thickness, in feet. Isopach interval 5 feet (1.5 meters). Isopachs long dashed where inferred, short dashed where projected through noncoal-bearing area.

O 12.3

DRILL HOLE - Showing thickness of the Fruitland zone B coal bed, in feet.

Ft zone B

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.

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

Base from U.S. Geological Survey, 1966

Compiled in 1979

UTM GRID AND 1966 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000

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

QUADRANGLE LOCATION

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

BY

DAMES & MOORE

1979

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PLATE 16

ISOPACH MAP OF THE FRUITLAND ZONE B COAL BED