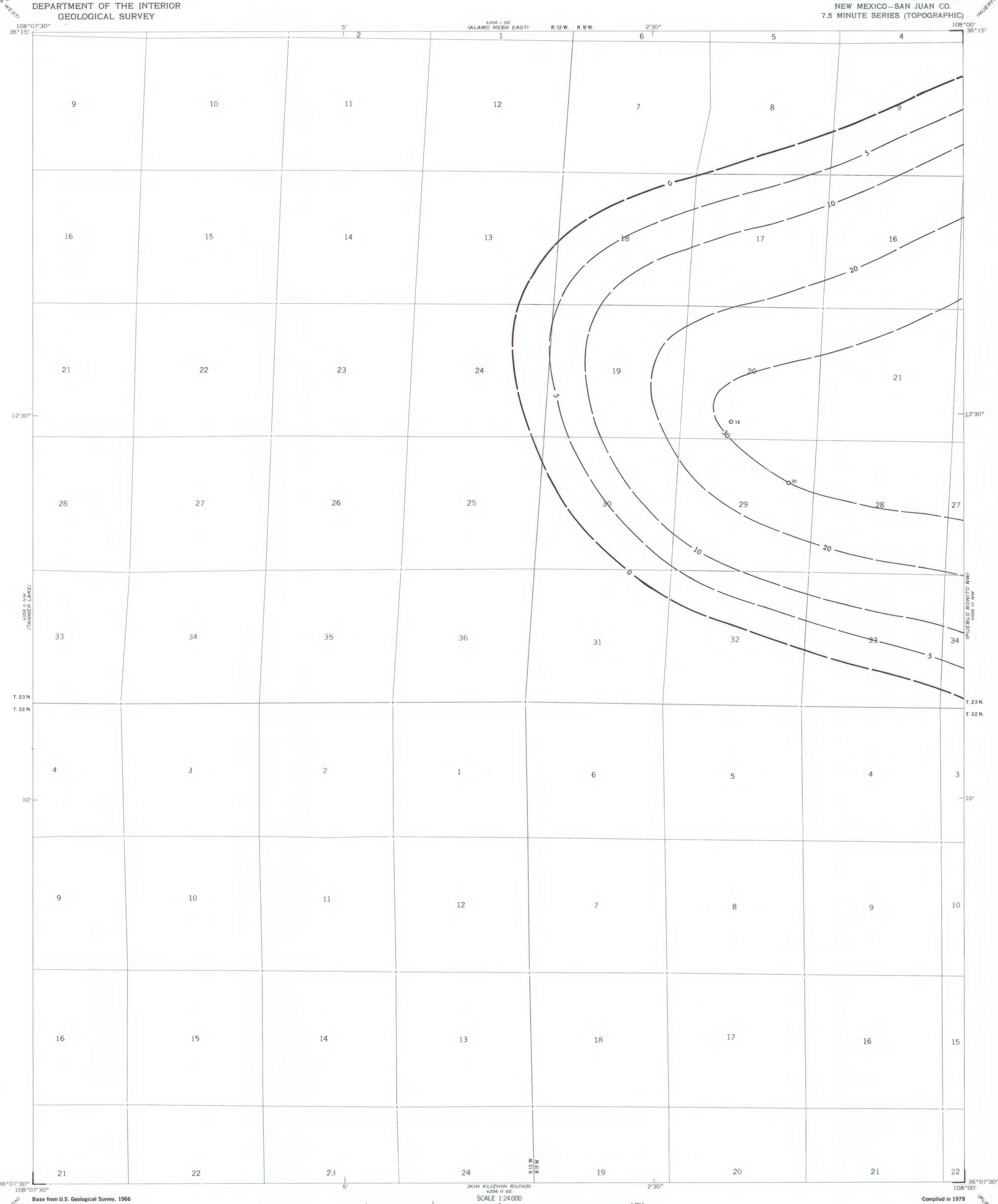
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

PRETTY ROCK QUADRANGLE
NEW MEXICO–SAN JUAN CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

OPEN FILE REPORT 79-606
PLATE 14 OF 22



EXPLANATION

0
5

ISOPACHS OF THE FRUITLAND ZONE A COAL BED - Showing thickness, in feet. Isopach interval 10 feet (3.0 meters). Isopachs dashed where inferred. Supplemental 5-foot (1.5-meter) isopach added.

O 30
DRILL HOLE - Showing thickness of the Fruitland zone A coal bed, in feet.

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

SCALE 1:24 000

1 ½ 0 1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 .5 0 1 KILOMETER

GN MN
1°44' 31 MILS
14° 249 MILS
UTM GRID AND 1966 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

NEW MEXICO
QUADRANGLE LOCATION

This map was prepared under contract to the U.S. Geological Survey and has not been edited for conformity with Geological Survey editorial standards. Opinions and conclusions expressed herein do not necessarily represent those of the Geological Survey.

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

BY
DAMES & MOORE
1979

PLATE 14

ISOPACH MAP OF THE FRUITLAND ZONE A COAL BED