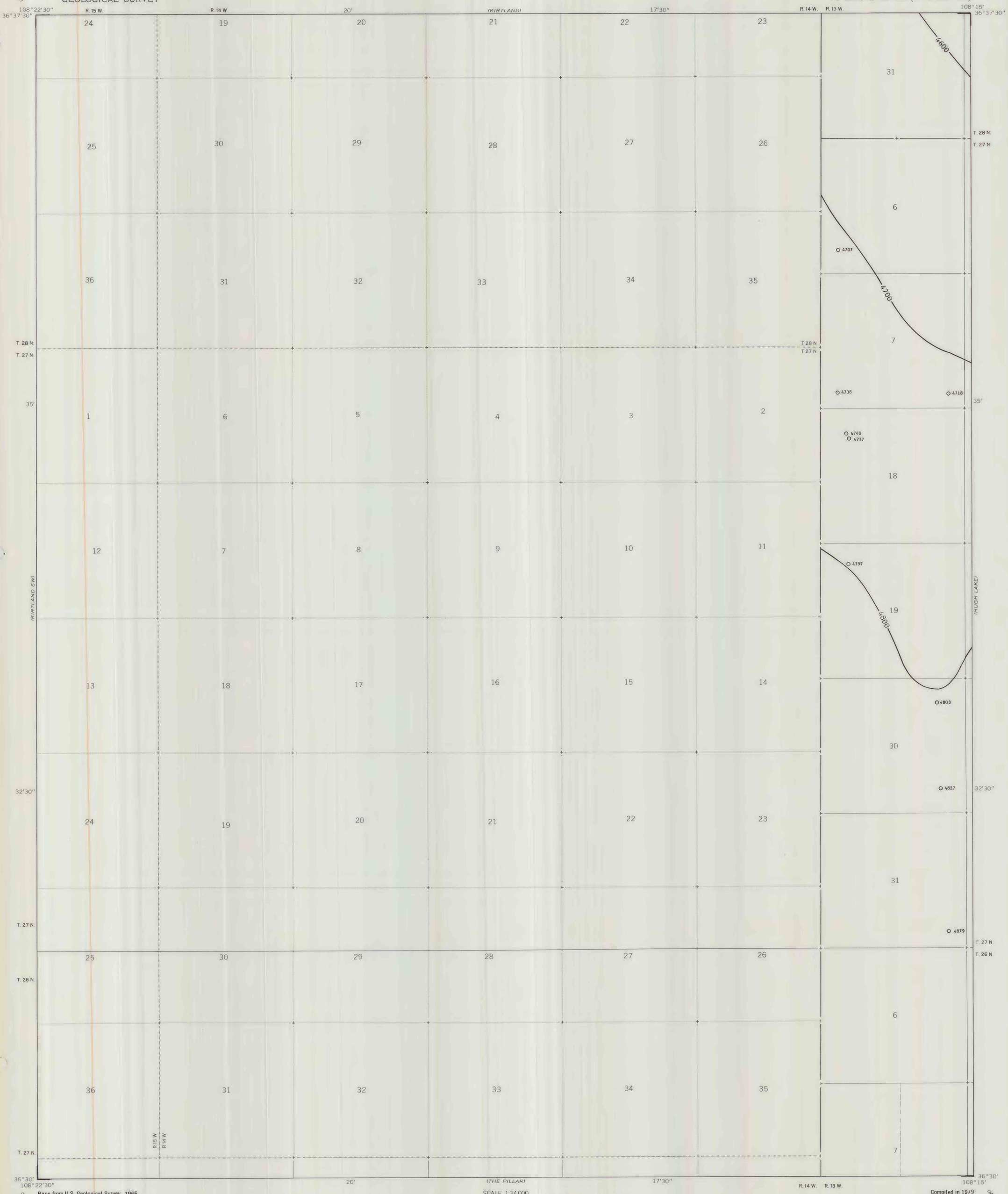
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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

OPEN FILE REPORT 79-802
PLATE 5 OF 8



Base from U.S. Geological Survey, 1966

Compiled in 1979

SCALE 1:24 000

1 MILE — 7000 FEET — 1 KILOMETER

UTM GRID AND 1966 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

QUADRANGLE LOCATION

EXPLANATION

4800

STRUCTURE CONTOURS – Drawn on top of the Fruitland 1 coal bed. Contour interval 100 feet (30.5 meters). Datum is mean sea level.

O 4803

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

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 KIRTLAND SE QUADRANGLE, SAN JUAN COUNTY, NEW MEXICO

BY

DAMES & MOORE

1979

PLATE 5

STRUCTURE CONTOUR MAP OF THE FRUITLAND 1 COAL BED