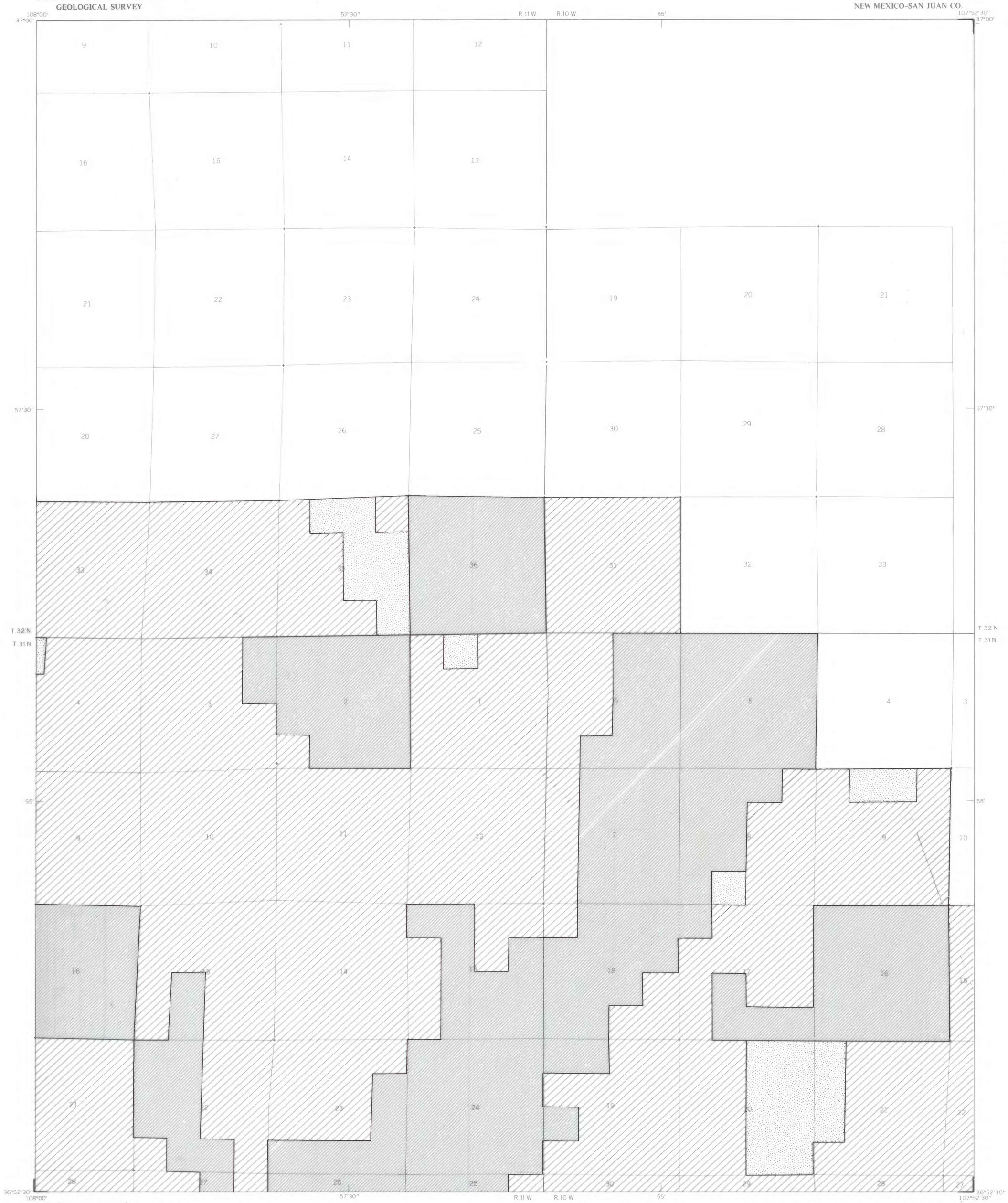
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

NW¼ OF AZTEC 15' QUADRANGLE
NEW MEXICO-SAN JUAN CO.

OPEN FILE REPORT 79-1112
PLATE 19 OF 19



Base from U.S. Geological Survey, 1959

Compiled in 1979

SCALE 1:24 000

1 MILE

7000 FEET

1 KILOMETER

EXPLANATION

NON-FEDERAL COAL LAND - Land for which the Federal Government does not own the coal rights, and for which the coal development potential is not rated.

AREA OF LOW COAL DEVELOPMENT POTENTIAL FOR SUBSURFACE MINING METHODS - Includes areas underlain by coal of the Fruitland 1, Fruitland 2, Fruitland 3, and Fruitland 4 beds. Area has overburden thickness ranging from 2000 to 3000 feet (610-914 m).

AREA OF UNKNOWN COAL DEVELOPMENT POTENTIAL FOR SUBSURFACE MINING METHODS - Includes areas with coal thickness less than 5 feet (1.5 m), and areas outside the 3000-foot (914-m) overburden study limit.

Unpatterned areas are outside the KRCRA.

COAL RESOURCE OCCURRENCE MAP OF THE NORTHWEST QUARTER OF THE AZTEC 15-MINUTE QUADRANGLE, SAN JUAN COUNTY, NEW MEXICO

BY
DAMES & MOORE
1979

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.

PLATE 19
COAL DEVELOPMENT POTENTIAL
FOR SUBSURFACE MINING METHODS