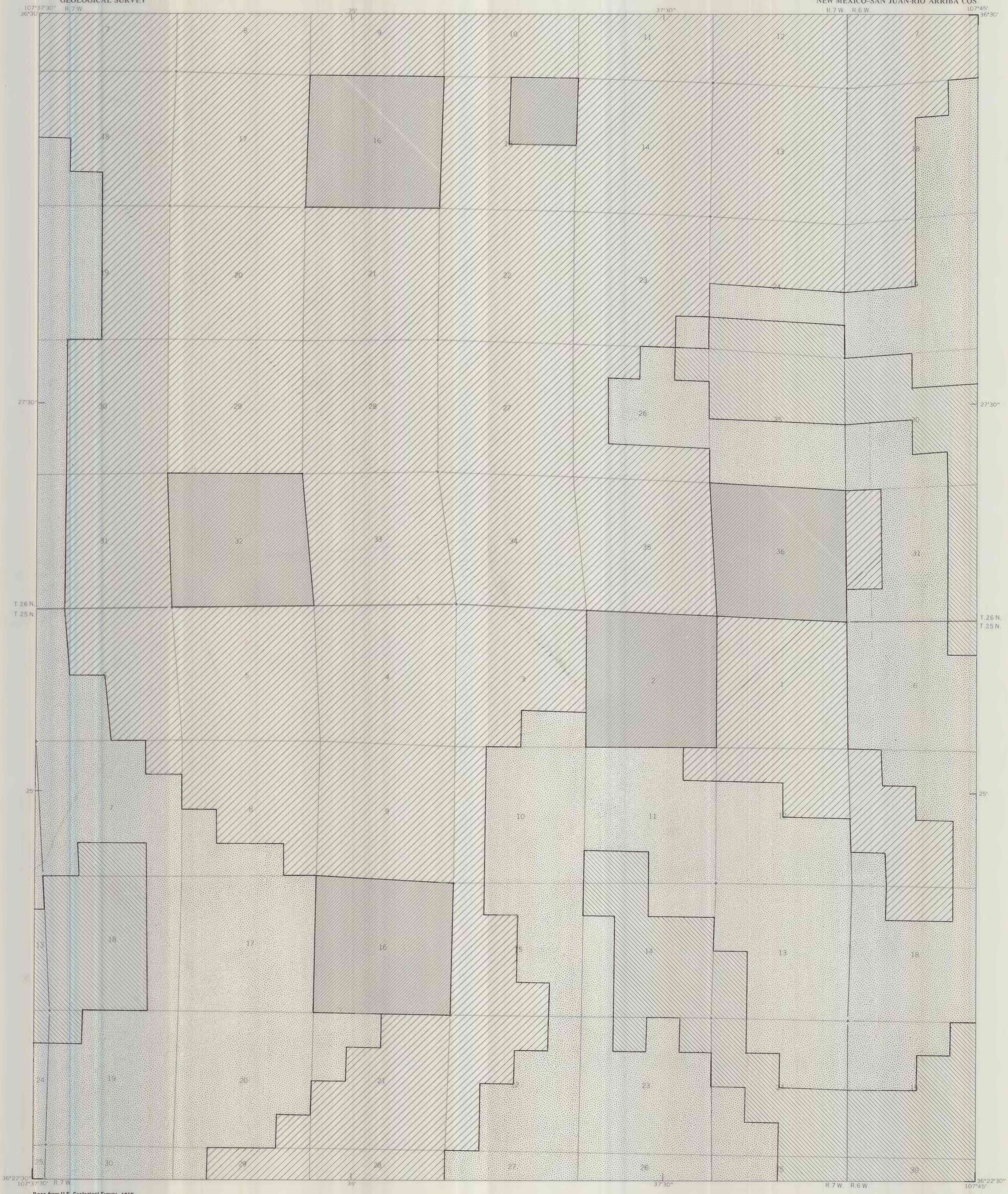
OPEN FILE REPORT 79-619

PLATE 8 OF 8

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

NE¼ OF NAGEEZI 15' QUADRANGLE
NEW MEXICO-SAN JUAN-RIO ARRIBA COS.



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 DEVELOMENT POTENTIAL FOR SUBSURFACE MINING METHODS - Includes areas underlain by coal of the Fruitland 1 bed. 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).

AREA OF NO COAL DEVELOPMENT POTENTIAL FOR SUBSURFACE MINING METHODS - Includes areas with no Fruitland 1 coal.

Base from U.S. Geological Survey, 1959

Compiled in 1979

SCALE 1:24 000

1 0 ½ 1 MILE

1000 0 1000 2000 3000 4000 5000 6000 7000 FEET

1 5 0 1 KILOMETER

COAL DEVELOPMENT POTENTIAL MAP OF THE NORTHEAST QUARTER OF THE NAGEEZI 15-MINUTE QUADRANGLE, RIO ARRIBA AND SAN JUAN COUNTIES, NEW MEXICO

BY

DAMES & MOORE

1979

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PLATE 8

COAL DEVELOPMENT POTENTIAL
FOR SUBSURFACE MINING METHODS