

107°30' 35°52'30"

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

RINCON MARQUEZ QUADRANGLE
NEW MEXICO-MCKINLEY CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

OPEN FILE REPORT 79-631
PLATE 25 OF 26

This report has not been edited
for conformity with Geological
Survey editorial standards or
stratigraphic nomenclature.

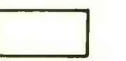
EXPLANATION



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



AREA OF LOW COAL DEVELOPMENT
POTENTIAL FOR SURFACE MINING
METHODS-Includes areas under
lain by the Menefee Cleary
No. 3 coal bed. Area has a
mining ratio value greater
than 15.

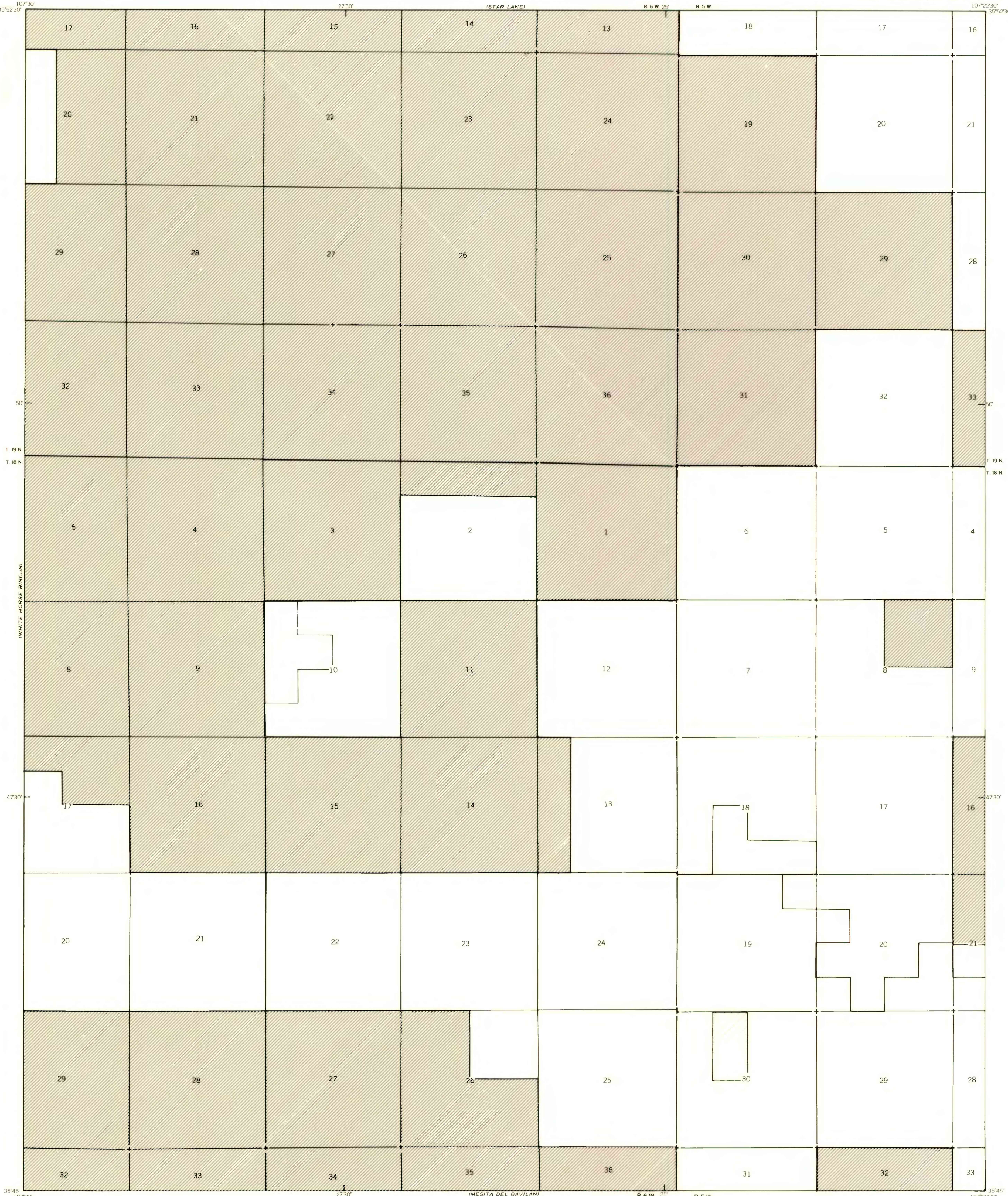


AREA OF UNKNOWN COAL DEVELOPMENT
POTENTIAL FOR SURFACE MINING
METHODS-Includes areas within
the stripping limit (200 feet-
61 meters-overburden) with coal
thickness less than 3.0 feet
(0.9 meters), areas outside the
coal outcrop or limit of coal
beds within the Cliff House or
Menefee Formation.



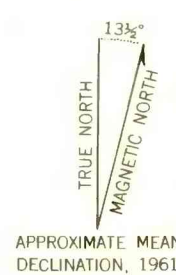
AREA OF NO COAL DEVELOPMENT
POTENTIAL FOR SURFACE MINING
METHODS-Includes areas outside
the Cliff House and Menefee
Formations.

To convert feet to meters multiply
feet by 0.3048.



Base from U.S. Geological Survey, 1961

Compiled in 1978



COAL DEVELOPMENT POTENTIAL MAP OF THE RINCON MARQUEZ
QUADRANGLE, MCKINLEY COUNTY, NEW MEXICO

BY
BERGE EXPLORATION, INC.
1979

PLATE 25
COAL DEVELOPMENT POTENTIAL
FOR SURFACE MINING METHODS