

PUEBLO ALTO
TRADING POST

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 15 OF 26

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

EXPLANATION

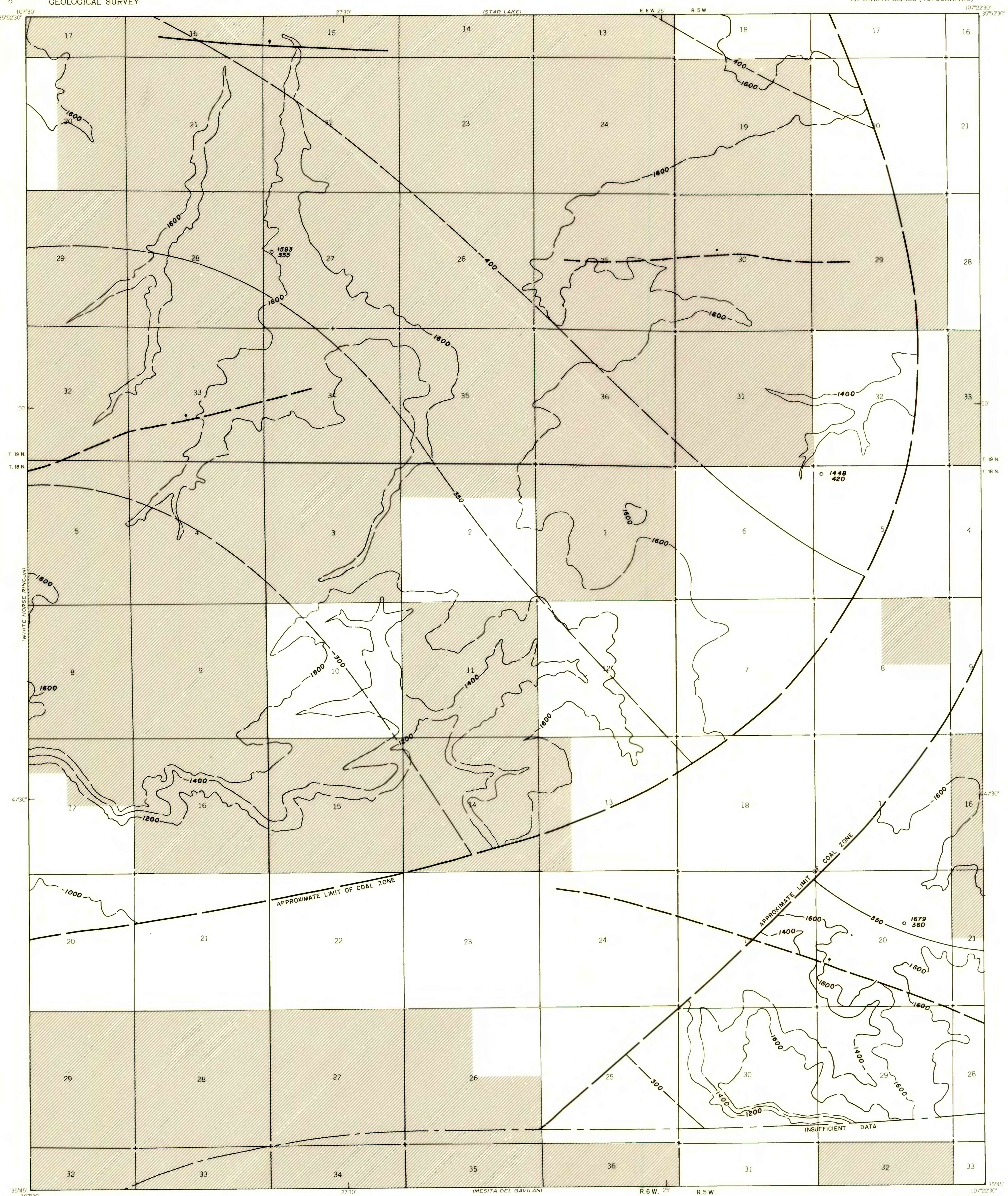
OVERBURDEN ISOPACHS—Showing thick-
ness of overburden, in feet, from
the surface to the top of the
Menefee Cleary coal member. Iso-
pach interval 200 feet. Isopachs
dashed where inferred. Stripping
limit is 200 feet.

INTERBURDEN ISOPACHS—Showing rock
thickness, in feet, between the
top of the Menefee Cleary coal
member and the lowermost coal
bed in the zone. Isopach interval
50 feet. Isopachs dashed where
inferred.

DRILL HOLE—Showing thickness of
overburden, in feet (upper
number), and thickness of in-
terburden, in feet (lower num-
ber), of the Menefee Cleary
coal member.

FAULT—Dashed where approximately
located; bar and bell on down-
thrown side.

To convert feet to meters,
multiply feet by 0.3048.



MESITA AMERICANA

TRUE NORTH
MAGNETIC NORTH
APPROXIMATE MEAN
DECLINATION, 1961

SCALE 1:24,000
0 1000 2000 3000 4000 5000 6000 7000 FEET
0 1 2 3 4 5 6 7 KILOMETER

NEW MEXICO
QUADRANGLE LOCATION

COAL RESOURCE OCCURRENCE MAP OF THE RINCON MARQUEZ QUADRANGLE, MCKINLEY COUNTY, NEW MEXICO

BY
BERGE EXPLORATION, INC.
1979

PLATE 15
ISOPACH MAP OF OVERBURDEN
AND INTERBURDEN OF THE
MENEFEE CLEARY COAL ZONE