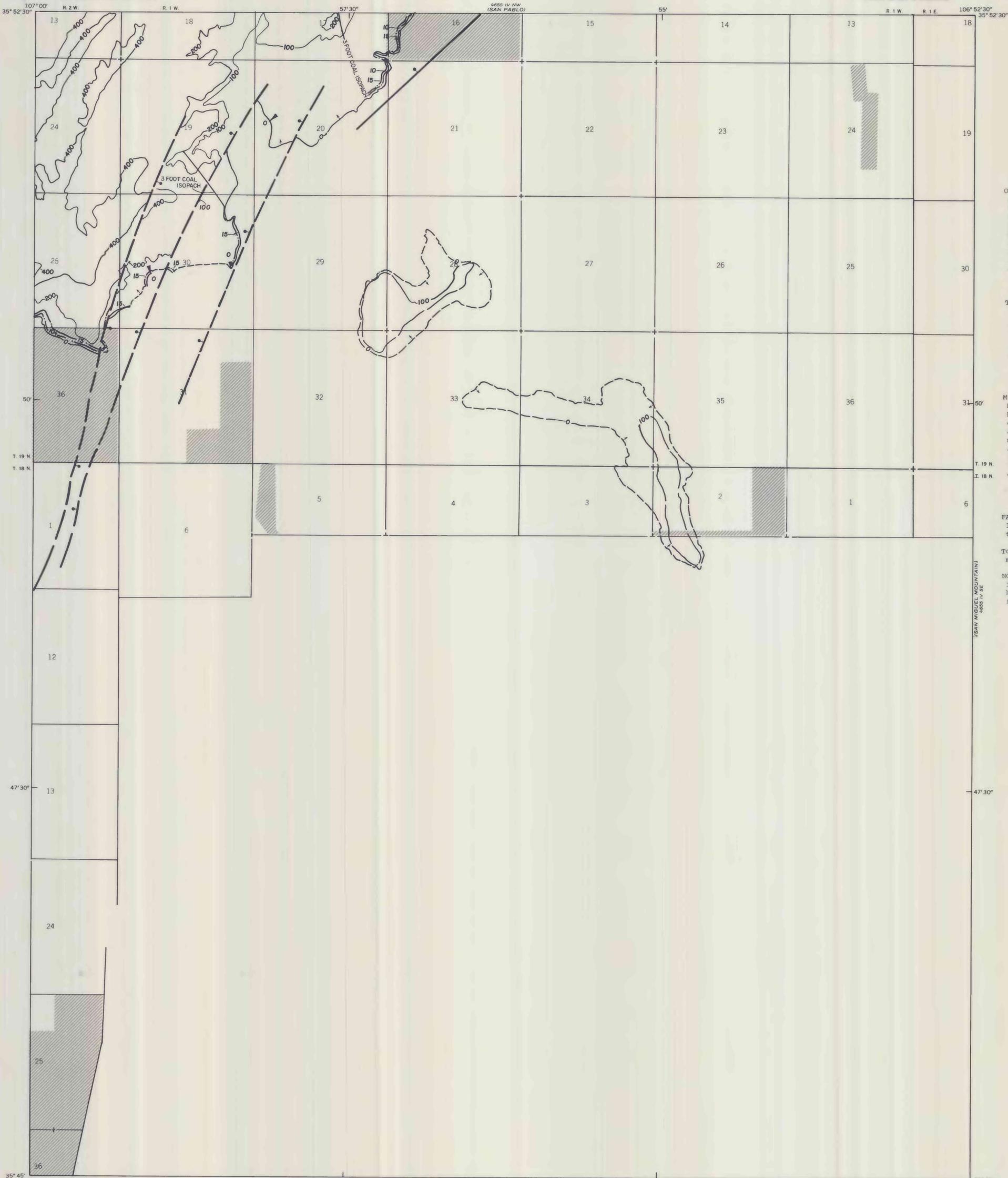


This report has not been edited
for conformity with Geological
Survey editorial standards or
stratigraphic nomenclature.



EXPLANATION

200
OVERBURDEN ISOPACHS—Showing thick-
ness of overburden, in feet, from
the surface to the top of the
Menefee Allison No. 1 coal bed.
Isopach interval 200 feet (61
meters). Isopachs dashed where
inferred. Stripping limit is 200
feet (61 meters). Supplemental
100 foot (30.5 meter) isopach
added.

0
TRACE OF COAL BED OUTCROP—Showing
no overburden at triangle.
Arrow points toward the coal-
bearing area. Outcrop is long
dashed where inferred and short
dashed along inferred contact
between burned and unburned
coal.

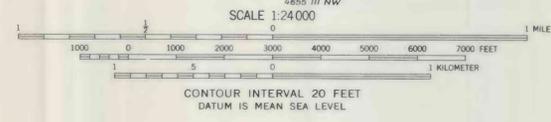
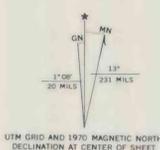
15
MINING RATIO CONTOUR FOR THE
MENEFEЕ ALLISON NO. 1 COAL BED—
Number indicates cubic yards of
overburden per ton of recover-
able coal by surface-mining
methods. Contours shown only in
areas suitable for surface min-
ing within the stripping limit,
less than 200 feet (61 meters),
of overburden.

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

To convert feet to meters,
multiply feet by 0.3048.

NOTE: Certain mining ratio lines
in the high density areas have
been shown in part, or omitted,
for clarification in mapping.

Base from U.S. Geological Survey, 1970



**COAL RESOURCE OCCURRENCE MAP OF THE LA VENTANA
QUADRANGLE, SANDOVAL COUNTY, NEW MEXICO
BY
BERGE EXPLORATION, INC.
1979**

La Ventana