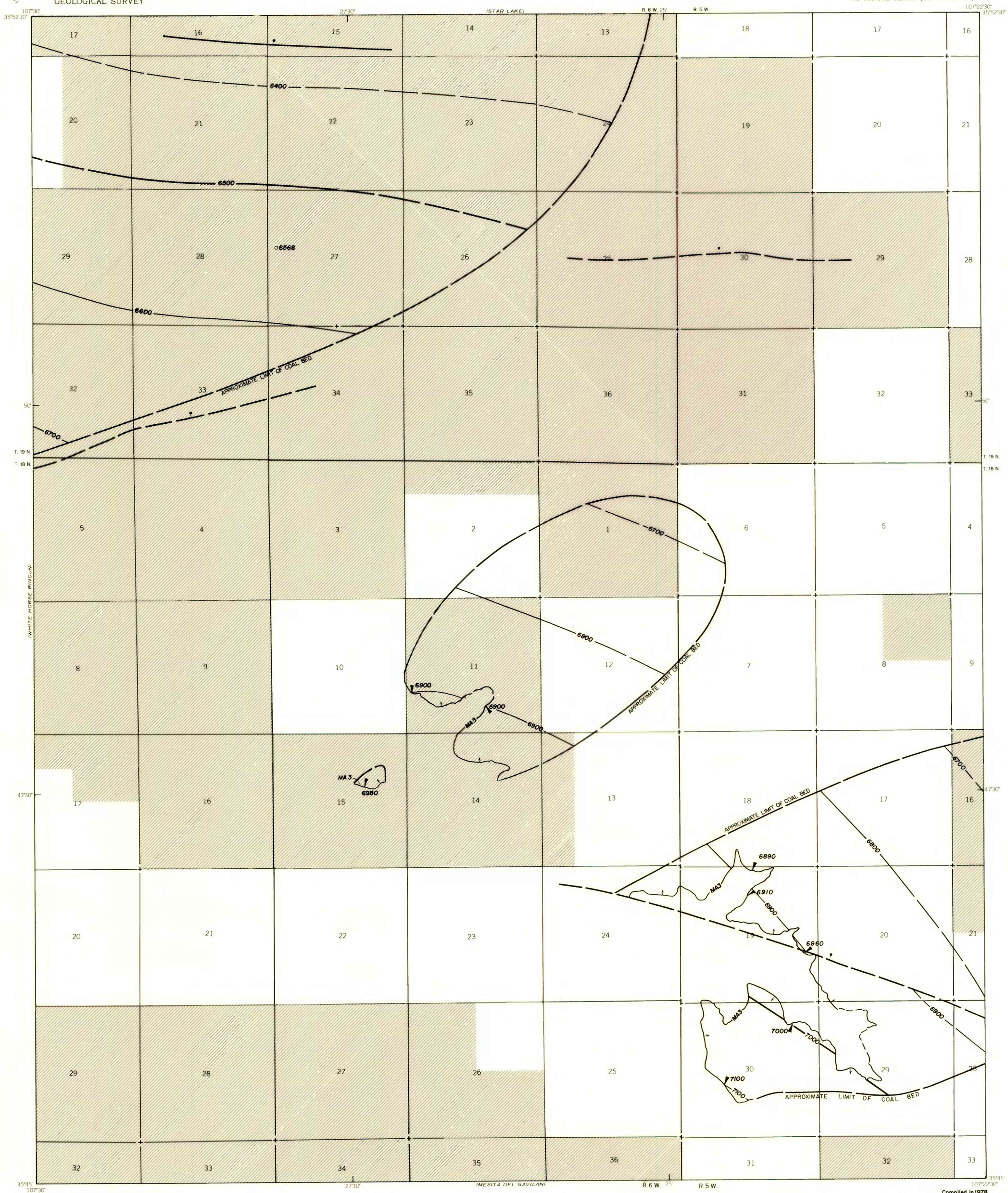
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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

OPEN FILE REPORT 79-631
PLATE 5 OF 26



Base from U.S. Geological Survey, 1961

Compiled in 1978

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

EXPLANATION

6500
6600

STRUCTURE CONTOURS-Drawn on top of the Menefee Allison No. 3 bed. Contour interval 100 feet. Datum is mean sea level.

6568 MA 3 6960

DRILL HOLE OR MEASURED SECTION-Showing altitude at top of the Menefee Allison No. 3 bed in feet.

FAULT-Dashed where approximately located; bar and bell on downthrown side.

To convert feet to meters, multiply feet by 0.3048.

NOTE: Measured sections taken along the outcrop line as shown above. Arrow points toward the coal bearing area. Outcrop is long dashed where inferred and short dashed along inferred contact between burned and unburned coal.

SCALE 1:24 000

1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 KILOMETER

TRUE NORTH
MAGNETIC NORTH
13½°
APPROXIMATE MEAN DECLINATION, 1961

NEW MEXICO
QUADRANGLE LOCATION

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

BY
BERGE EXPLORATION, INC.
1979

PLATE 5
STRUCTURE CONTOUR MAP OF
THE MENEFEE ALLISON NO. 3 COAL BED