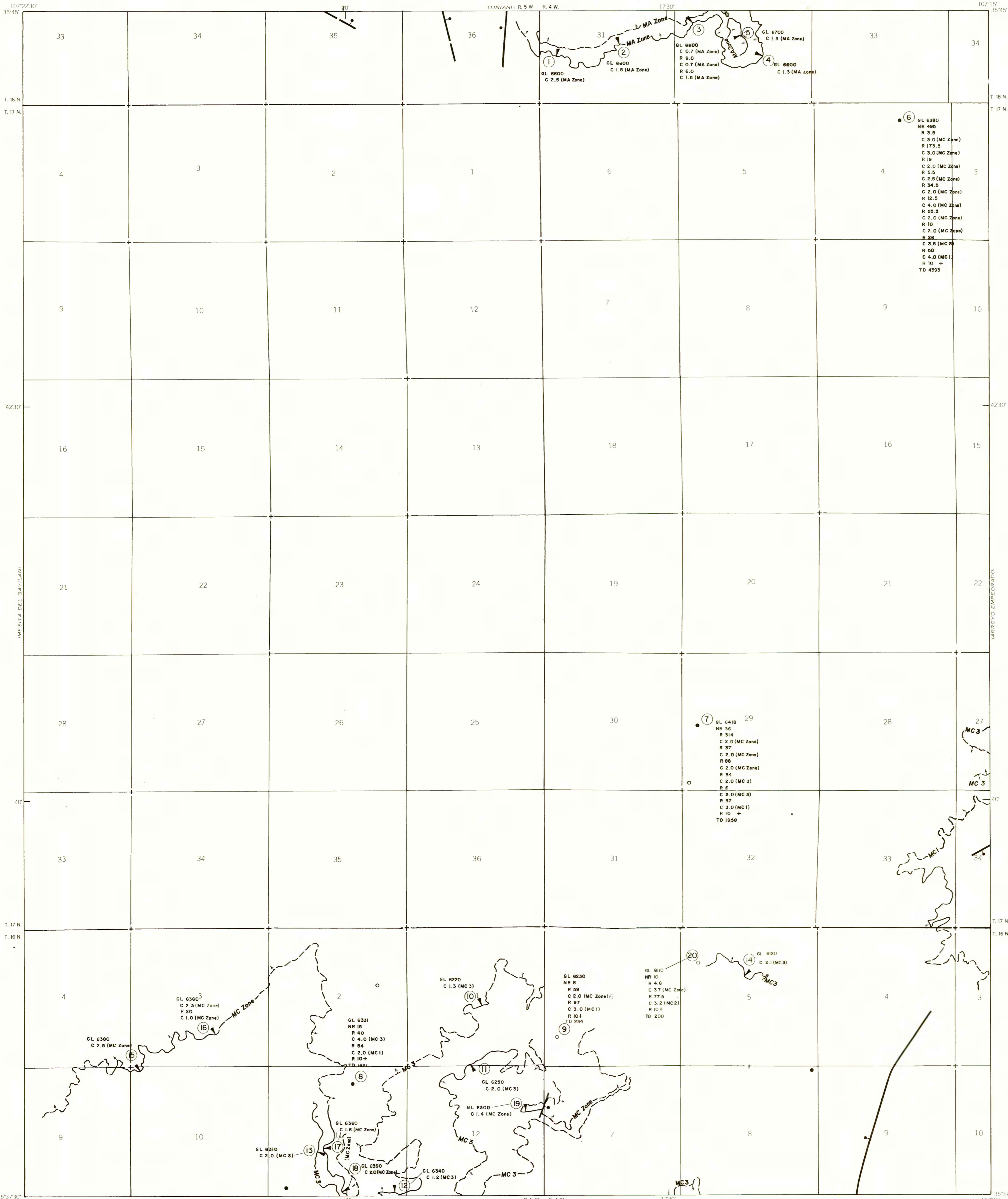


This report has not been edited for conformity with Geological Survey editorial standards or stratigraphic nomenclature.



EXPLANATION

- ⑦ GL 6418
- NR 36
- R 314
- C 2.0 (MC Zone)
- R 37
- C 2.0 (MC Zone)
- R 88
- C 2.0 (MC Zone)
- R 34
- C 2.0 (MC3)
- R 6
- C 2.0 (MC3)
- R 57
- C 3.0 (MC1)
- R 10+
- TD 1958

DRILL HOLE—Shown solid for oil and gas, open for coal. Showing drill hole data, in feet. Index number refers to hole on plate 3 of CRO map or in table of text.

GL—Ground level elevation
NR—No record
R—Rock interval
C—Coal
TD—Total depth
DRILL HOLE AND MEASURED SECTION DATA SYMBOLS

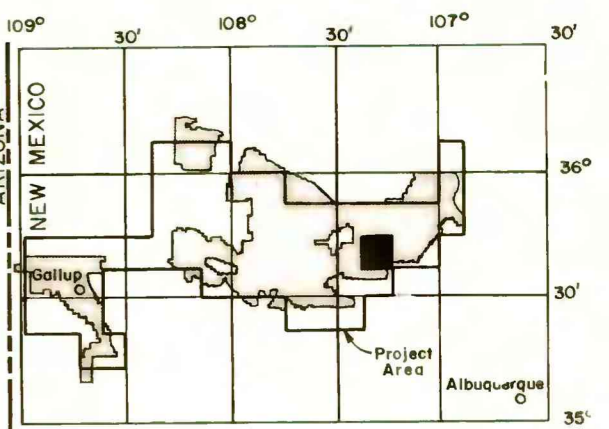
MA1—Menefee Allison No. 1 bed
MC Zone—Menefee Cleary Zone
MC3—Menefee Cleary No. 3 bed
MC2—Menefee Cleary No. 2 bed
MC1—Menefee Cleary No. 1 bed
COAL BED/ZONE SYMBOLS AND NAMES

GL 6360
C 2.3 (MC Zone) ⑩ MC Zone —
R 20
C 1.0 (MC Zone)

TRACE OF COAL BED OR ZONE OUTCROP
Showing rock interval and coal thickness, in feet, measured at triangle. Index number refers to meas. on plate 3 of CRO map or in table of text. Arrow points toward the coal-bearing area. Dashed line indicates inferred outcrop. Trace of coal bed outcrop modified from original data source to fit modern topographic map.

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

To convert feet to meters, multiply feet by 0.3048.



MAP SHOWING LOCATION OF QUADRANGLE (WITHIN THE PROJECT AREA) AND THE KNOWN RECOVERABLE COAL RESOURCE AREAS (STIPPLED), NEW MEXICO

COAL RESOURCE OCCURRENCE MAP OF THE CAÑADA CALLADITA QUADRANGLE, SANDOVAL AND MCKINLEY COUNTIES, NEW MEXICO

BY
BERGE EXPLORATION, INC.
1979