

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

EXPLANATION

- GL 5982
- NR 365
- R 1358
- C 4 (MC Zone)
- R 8
- C 3 (MC₂)
- R 9
- C 4 (ML₁)
- R 10+
- TD 9346

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

MA Zone—Menefee Allison coal zone
MC Zone—Menefee Cleary coal zone
MC3—Menefee Cleary No. 3 coal bed
MC2—Menefee Cleary No. 2 coal bed
L—Local coal bed
MC1—Menefee Cleary No. 1 coal bed
COAL BED/ZONE SYMBOLS AND NAMES

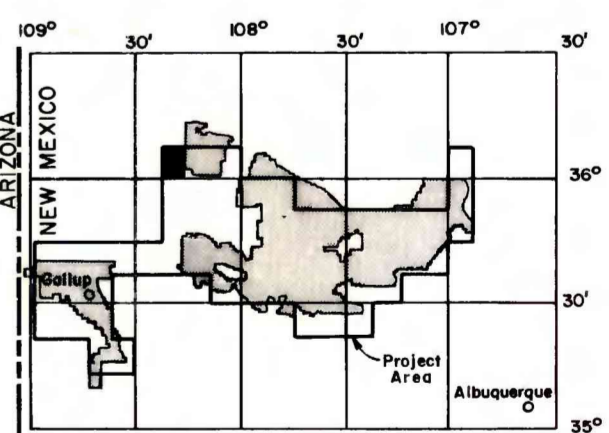
GL 6100
C 8.0 (MA Zone)

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.

BURNED AND CLINKERED COAL BED—Showing area of baked and fused rock (v symbol). Dotted line indicates inferred limit of burning.

MINE (abandoned)

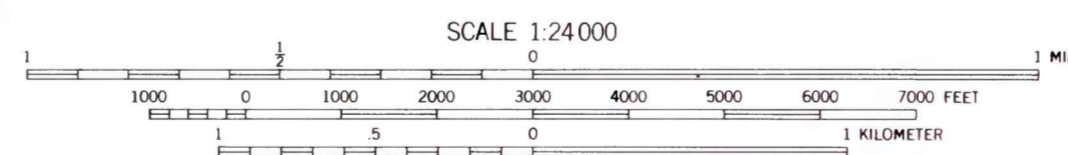
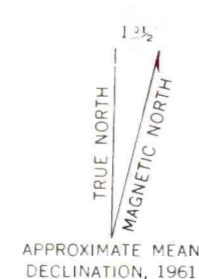
To convert feet to meters, multiply feet by 0.3048.



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

Base from U.S. Geological Survey, 1966

Compiled in 1978



COAL RESOURCE OCCURRENCE MAP OF THE PILLAR 3 SE
QUADRANGLE, SAN JUAN AND MCKINLEY COUNTIES, NEW MEXICO
BY
BERGE EXPLORATION, INC.
1979