

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

EXPLANATION

- ④ GL 6785
- NR 61
- R 1073
- C 2 (MC Zone)
- R 51
- C 5 (MC 4)
- R 57
- C 3 (MC 3)
- R 56
- C 2 (MC 2)
- R 1
- C 3 (MC 2)
- R 5
- C 7 (MC 1)
- R 104
- TD 3722

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 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

- CH Zone—Cliff House zone
- MA Zone—Menefee Allison zone
- MA3—Menefee Allison No. 3 bed
- MC Zone—Menefee Cleary zone
- MC1—Menefee Cleary No. 3 bed
- MC2—Menefee Cleary No. 2 bed
- MC1—Menefee Cleary No. 1 bed

COAL BED/ZONE SYMBOLS AND NAMES

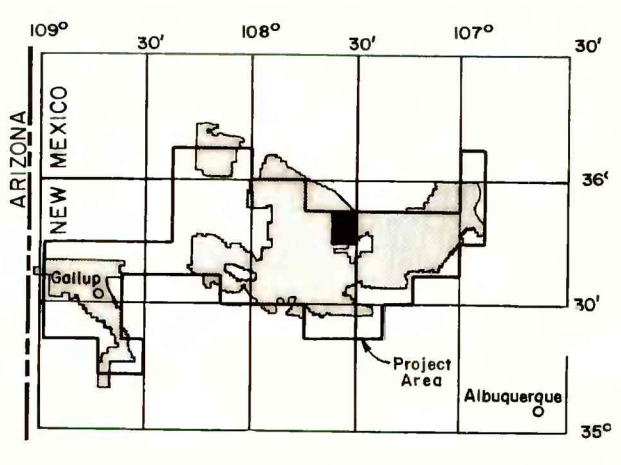
- ⑤ GL 7200
- C 1.3 (MA 3)
- MA 3
- R 4.0
- C 4.2 (MA 3)

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.

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

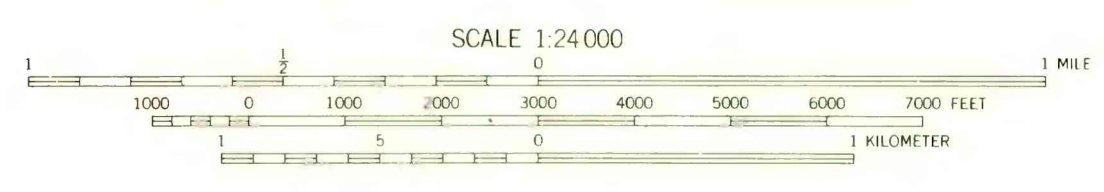
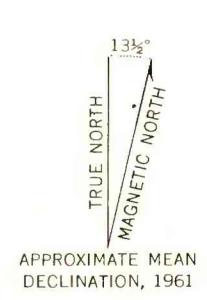
To convert feet to meters, multiply feet by 0.3048.



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

Rose from U.S. Geological Survey, 1961

Compiled in 1978



COAL RESOURCE OCCURRENCE MAP OF THE WHITEHORSE RINCON QUADRANGLE, MCKINLEY COUNTY, NEW MEXICO
BY
BERGE EXPLORATION, INC.
1979