

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

EXPLANATION

- GL 6730
- R 319.0
- C 1.1 (CD6)
- R 35.0
- C 4.8 (CD5)
- R 55.0
- C 0.5 (CD4)
- R 1.0
- C 0.9 (CD4)
- R 10+
- TD 516.8

DRILL HOLE-Showing 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
R - Rock interval
C - Coal
TD - Total depth

DRILL HOLE AND MEASURED SECTION DATA SYMBOLS

MC-CG Zone-Menefee Cleary Crevasse Canyon Gibson undifferentiated coal zone.
CG8-Crevasse Canyon Gibson No. 8 coal bed.
CG7-Crevasse Canyon Gibson No. 7 coal bed.
CG6-Crevasse Canyon Gibson No. 6 coal bed.
CG5B-Crevasse Canyon Gibson No. 5B coal bed.
CG5A-Crevasse Canyon Gibson No. 5A coal bed.
CG5-Crevasse Canyon Gibson No. 5 coal bed.
CG4-Crevasse Canyon Gibson No. 4 coal bed.
CG Zone-Crevasse Canyon Gibson coal zone.
L-Local coal bed.
CD8-Crevasse Canyon Dilco No. 8 coal bed.
CD7-Crevasse Canyon Dilco No. 7 coal bed.
CD6-Crevasse Canyon Dilco No. 6 coal bed.
CD5-Crevasse Canyon Dilco No. 5 coal bed.
CD4-Crevasse Canyon Dilco No. 4 coal bed.
CD3-Crevasse Canyon Dilco No. 3 coal bed.
CD2A-Crevasse Canyon Dilco No. 2A coal bed.
CD2-Crevasse Canyon Dilco No. 2 coal bed.
CD Zone-Crevasse Canyon Dilco coal zone.
GP1-Gallup No. 1 coal bed.
GP Zone-Gallup coal zone.

COAL BED SYMBOLS AND NAMES

- GL 7050 (D-D')
- C 3.8 (CD5)
- C 1.5 (CD 2A)

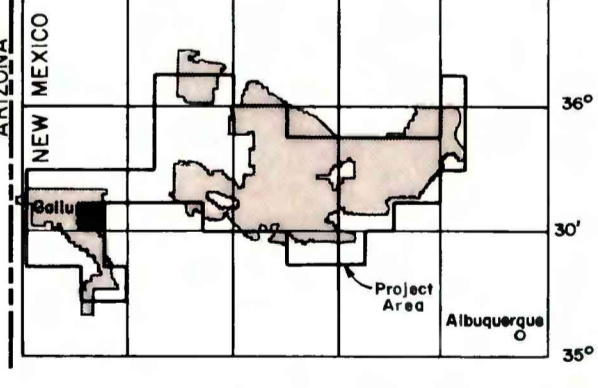
TRACE OF COAL BED OR ZONE OUTCROP-Showing rock interval and coal thickness, in feet, measured at triangle. Line of section (—) replaces triangle for measured interval when required. Index refers to measurement on plate 3 of CRO map or in table of text. Refer to CRO plates 1A and 1B for drill hole data. 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.

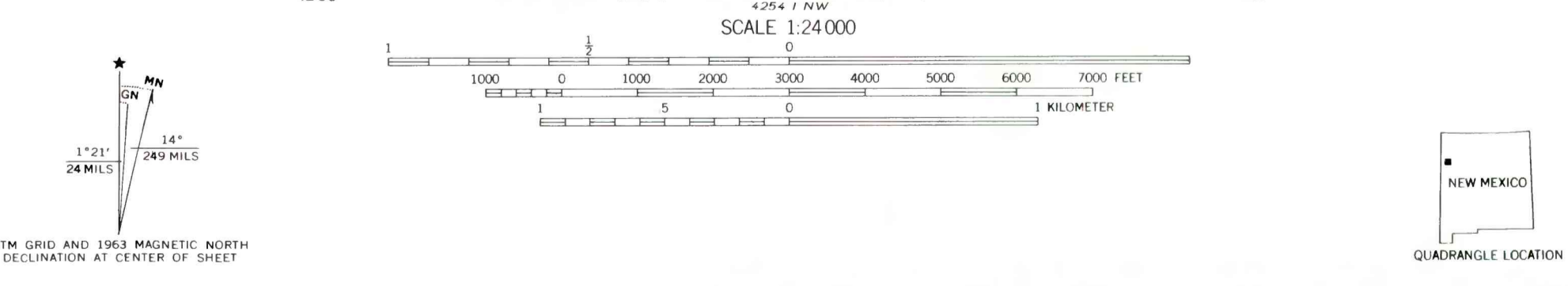
FAULT-Dashed where approximately located; bar and bell on down-thrown side.

MINE (abandoned) PROSPECT

To convert feet to meters, multiply feet by 0.3048.



*See additional partial area maps in report.



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