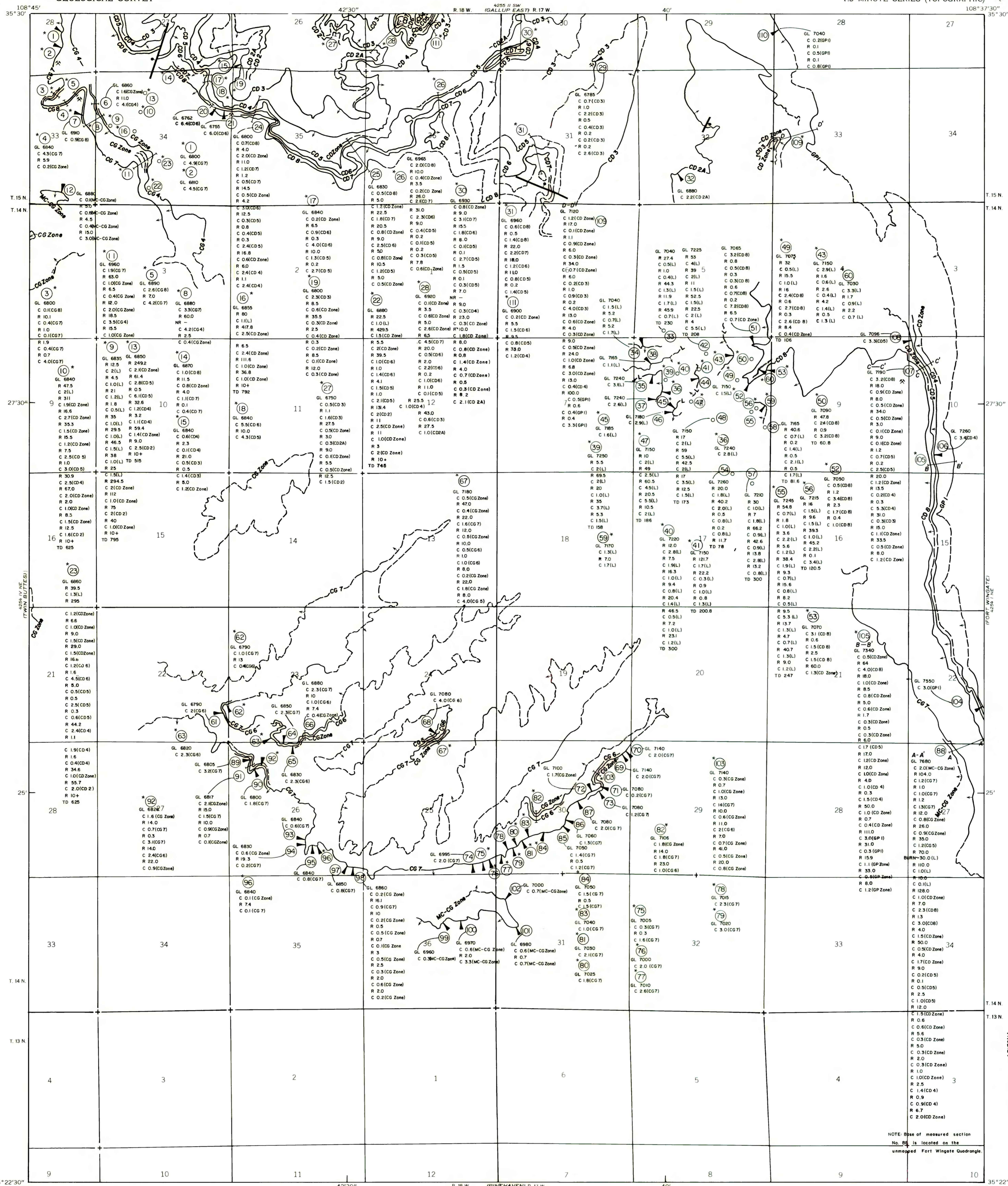


This report has not been edited for conformity with Geological Survey editorial standards or stratigraphic nomenclature.



EXPLANATION

- 54 GL 7260
- R 20.0
- C 1.8 (L)
- R 40.2
- C 2.0 (L)
- R 0.5
- C 0.8 (L)
- R 0.2
- C 0.8 (L)
- R 11.7
- TD 78

DRILL HOLE-Shown 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

- MC-CG Zone-Menefee Cleary-Crevasse Canyon Gibson coal zone.
- CG Zone-Crevasse Canyon Gibson 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.
- CG5-Crevasse Canyon Gibson No. 5 coal bed.
- Local-Local coal bed.
- CD Zone-Crevasse Canyon Dilco zone.
- CD8-Crevasse Canyon Dilco No. 8 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.
- GP1-Gallup No. 1 coal bed.
- GP Zone-Gallup coal zone.
- COAL BED SYMBOLS AND NAMES

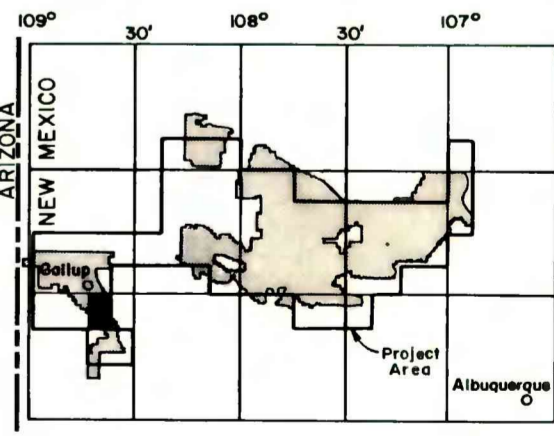
- GL 7050
- C 1.4 (CG7)
- R 0.5
- C 1.2 (CG7)

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 number refers to measurement on plate 3 of CRO map or in table of text. * denotes data is located in open areas of drawing. 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-Bar and bell on down-thrown side.
- MINE MINE (abandoned)

To convert feet to meters, multiply feet by 0.3048.

*See additional partial area maps in report.



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 BREAD SPRINGS
QUADRANGLE, MCKINLEY COUNTY, NEW MEXICO
BY
BERGE EXPLORATION, INC.
1979

Base from U.S. Geological Survey, 1963
SCALE 1:24,000
Compiled in 1978