

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

EXPLANATION

- GL 6725
- R 650
- C 6.2 (CG8)
- R 4
- C 2 (CG Zone)
- R 1.0
- C 1.0 (CG Zone)
- R 1.0
- C 0.6 (CG Zone)
- R 9
- C 2 (CG Zone)
- R 80
- C 5.5 (CG5)
- TD 800

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
- MA Zone—Menefee Allison coal zone
  - MC-CG Zone—Menefee Cleary-Crevasse Canyon Gibson 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
  - CG5—Crevasse Canyon Gibson No. 5 coal bed
  - CG4—Crevasse Canyon Gibson No. 4 coal bed
  - 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
  - CD2—Crevasse Canyon Dilco No. 2 coal bed
  - GP1—Gallup No. 1 coal bed
  - GP Zone—Gallup coal zone

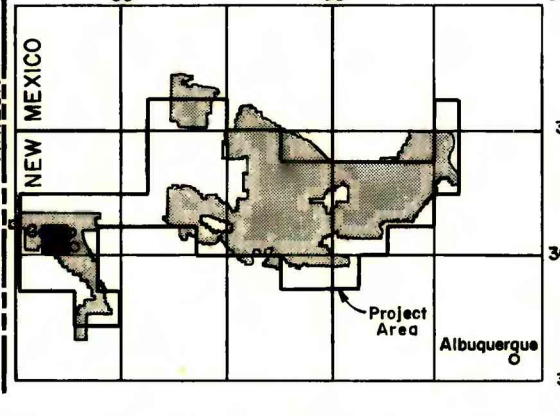
COAL BED SYMBOLS AND NAMES

- GL 6620
  - C 0.4 (CG Zone)
  - R 4.0
  - C 1.4 (CG6)
  - R 92.0
  - C 0.9 (CG4)
  - R 1.0
  - C 0.5 (CG4)
- TRACE OF COAL BED OR ZONE OUTCROP—Showing rock interval and coal thickness, in feet, measured at triangle or line of section. Index number refers to measurement 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 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 downthrown side.

MINE (abandoned) PROSPECT



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

To convert feet to meters, multiply feet by 0.3048.

NOTE: See additional partial area maps in report.

NOTE: \* Denotes data is located in open areas of drawing.

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