

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

EXPLANATION

GL—Ground level elevation  
R—Rock interval  
C—Coal

MEASURED SECTION DATA SYMBOLS

- MC—CG Zone—Meffee Cleary—Crevasse Canyon Gibson coal zone (undifferentiated)
- CG7—Crevasse Canyon Gibson No. 7 coal bed
- CG6—Crevasse Canyon Gibson No. 6 coal bed
- CG4—Crevasse Canyon Gibson No. 4 coal bed
- CG Zone—Crevasse Canyon Gibson coal zone
- L—Local 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

COAL BED SYMBOLS AND NAMES

GL 7200  
C 2.0 (CD4)  
R 45.0  
C 1.1 (CD3)

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. \* indicates data located in open areas of map.

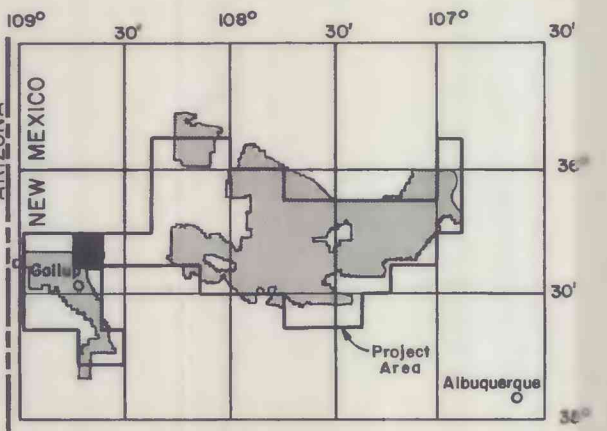
BURNED AND CLINKERED COAL BED—Showing area of baked and fused rock (v symbol). Dotted line indicates inferred limit of burning.

FAULT—Dashed where approximately located; bar and bell on downthrown side.

MINE (abandoned) \*

To convert feet to meters, multiply feet by 0.3048.

\*See additional partial area map 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 BIG ROCK HILL  
QUADRANGLE, MCKINLEY COUNTY, NEW MEXICO  
BY  
BERGE EXPLORATION, INC.  
1979