

**EXPLANATION**

● GL 6598  
NR 300  
R 454  
C 3 (Fr 1)  
R 99  
C 2 (Me zone)  
R 97  
C 4 (Me zone)  
R 3983  
TD 5432

DRILL HOLE - Shown solid for oil and gas, open for coal. Showing drill hole data, in feet. Index number refers to well on Plate 3 of CMO map.

GL - Ground level elevation  
NR - No record  
R - Rock interval  
C - Coal interval  
TD - Total depth

**TEST HOLE AND MEASURED SECTION DATA SYMBOLS**

Fr zone - Fruitland zone  
Fr zone A - Fruitland zone A bed  
Fr 1 - Fruitland 1 bed  
Me zone - Menefee zone

**COAL BED AND COAL ZONE SYMBOLS AND NAMES**

Fr zone  
C 0.6 (Fr zone)  
C 1.6 (Fr zone)  
C 0.7 (Fr zone)  
(Fr zone)

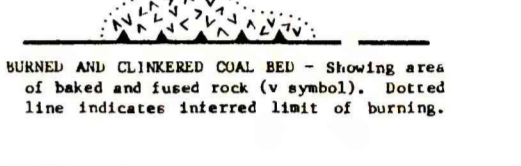
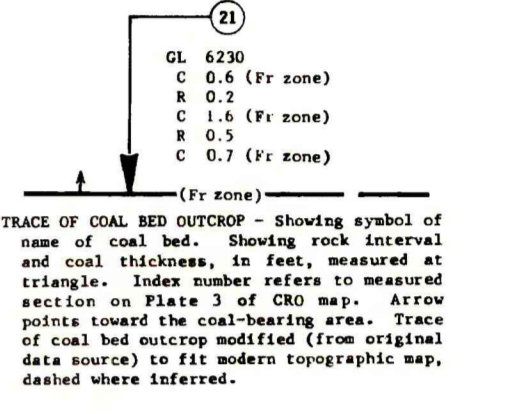
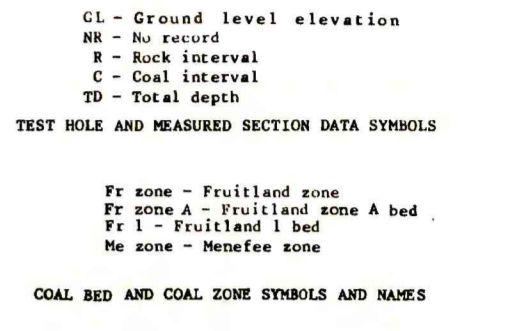
TRACE OF COAL BED OUTCROP - Showing symbol of name of coal bed. Showing rock interval and coal thickness, in feet, measured at triangle. Index number refers to measured section on Plate 3 of CMO map. Arrow points toward the coal-bearing area. Trace of coal bed outcrop modified (from original data source) to fit modern topographic map, dashed where inferred.

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

To convert feet to meters, multiply feet by 0.3048.

Outcrop measurements have been adjusted to the burn limit.

Parts of the Fruitland 1 outcrop have been inferred beyond known outcrop for purposes of establishing boundaries to compute the Reserve Base.



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**COAL RESOURCE OCCURRENCE MAP OF THE PUEBLO BONITO NW QUADRANGLE, SAN JUAN COUNTY, NEW MEXICO**

**BY  
DAMES & MOORE  
1979**

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