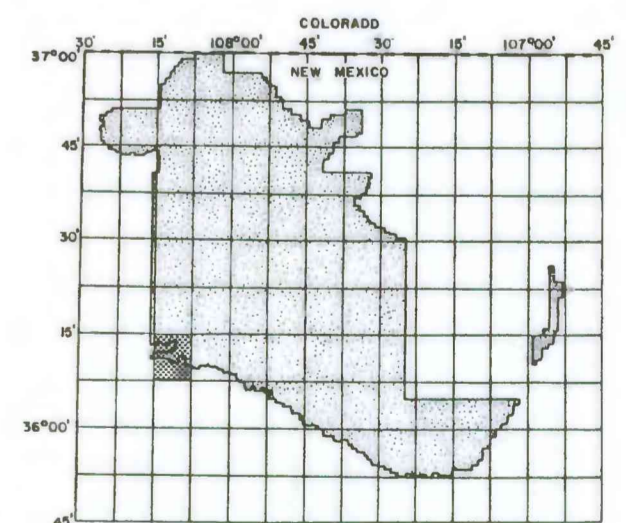


EXPLANATION

- GL 5925
R 921.1
C 6.9 (Fr zone A)
R 10.8
C 6.2 (Fr 1)
R 219.0
TD 300.0
- 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 CRD 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 B - Fruitland zone B bed
Fr zone A - Fruitland zone A bed
Fr zone - Fruitland zone
Fr 1 - Fruitland 1 bed
Me 1 - Menefee 1 bed
Me zone - Menefee zone
L - Local bed
- COAL BED AND COAL ZONE SYMBOLS AND NAMES
- ▲ GL 6035
C 3.1 (Fr zone)
R 7.0
C 1.2 (Fr zone)
- TRACE OF COAL BED OUTCROP - Showing symbol of trace of coal bed. Showing rock interval and coal thickness, in feet, measured at triangle. Index number refers to measured section on Plate 3 of CRD map. Dashed line indicates inferred outcrop, dotted where concealed. Arrow points toward the coal-bearing area. Trace of coal bed outcrop modified (from original data source) to fit modern topographic map.
- BURNED AND CLINKERED COAL - 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.
- Menefee and Fruitland coal beds are not formally named, but are designated for identification purposes in this quadrangle only.
- NR is an average of 300 ft (91 m) of casing. Actual depth of casing not shown.
- PARTS OF THE Fruitland zone B, Fruitland 1, and Menefee 1 outcrops have been inferred beyond known outcrop for purposes of establishing boundaries to compute the Reserve Base.



MAP SHOWING LOCATION OF THE TANNER LAKE QUADRANGLE (SHADED) AND THE SAN JUAN BASIN KNOWN RECOVERABLE COAL RESOURCE AREA (STIPPLED), NEW MEXICO

Base from U.S. Geological Survey, 1966

UTM GRID AND 1966 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24,000

1 MILE / 1 KILOMETER

Compiled in 1979

QUADRANGLE LOCATION

**COAL RESOURCE OCCURRENCE MAP OF THE TANNER LAKE QUADRANGLE,
SAN JUAN COUNTY, NEW MEXICO**

BY
DAMES & MOORE
1979

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