UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

ALAMO MESA WEST QUADRANGLE
NEW MEXICO—SAN JUAN CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

OPEN FILE REPORT 79-602
PLATE 12 OF 19

EXPLANATION

5500
5600

STRUCTURE CONTOURS - Drawn on top of the Fruitland zone A coal bed. Contour interval 100 feet (30.5 meters). Datum is mean sea level. Contours dashed where inferred.

○ 5742.5

DRILL HOLE - Showing altitude at the top of the Fruitland zone A coal bed, in feet.

To convert feet to meters, multiply feet by 0.3048.

Fruitland coal beds contoured as a single surface on this map are equivalent in stratigraphic position but may not be continuous.

Approximate Limit of Fr Zone A Coal Bed

5500

5600

5700

5800

○ 5742.5

○ 5823.5

Base from U.S. Geological Survey, 1966

Compiled in 1979

SCALE 1:24000

1 MILE
7000 FEET
1 KILOMETER

CONTOUR INTERVAL 20 FEET
DATUM IS MEAN SEA LEVEL

UTM GRID AND 1966 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

NEW MEXICO
SHADED AREA IS LOCATION

COAL RESOURCE OCCURRENCE MAP OF THE ALAMO MESA WEST QUADRANGLE, SAN JUAN COUNTY, NEW MEXICO

BY

DAMES & MOORE

1979

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PLATE 12

STRUCTURE CONTOUR MAP OF THE FRUITLAND ZONE A COAL BED