UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

ADOBE DOWNS RANCH QUADRANGLE
NEW MEXICO-COLORADO
7.5 MINUTE SERIES (TOPOGRAPHIC)

PLATE 12 OF 23

EXPLANATION

OPEN FILE REPORT 79-1111

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ISOPACHS OF THE FRUITLAND 3 COAL BED Showing thickness, in feet. Isopach interval 5 feet (1.5 meters).

O7

DRILL HOLE - Showing thickness of the Fruitland 3 coal bed, in feet.

To convert feet to meters, multiply feet by 0.3048.

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

3000-ft overburden isopach

3000-ft overburden isopach

3000-ft overburden isopach

Base from U.S. Geological Survey 1963

Compiled in 1979

SCALE 1:24000

1 MILE

1000 0 1000 2000 3000 4000 5000 6000 7000 FEET

1 KILOMETER

GN MN

1°46' 31 MILS

14° 249 MILS

UTM GRID AND 1963 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

NEW MEXICO

QUADRANGLE LOCATION

COAL RESOURCE OCCURRENCE MAP OF THE ADOBE DOWNS RANCH QUADRANGLE, SAN JUAN COUNTY, NEW MEXICO AND LA PLATA COUNTY, COLORADO

BY

DAMES & MOORE

1979

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PLATE 12

ISOPACH MAP OF THE FRUITLAND 3 COAL BED