ADOBE DOWNS RANCH QUADRANGLE UNITED STATES PLATE I7 OF 23 DEPARTMENT OF THE INTERIOR NEW MEXICO-COLORADO 7.5 MINUTE SERIES (TOPOGRAPHIC) GEOLOGICAL SURVEY 4358 II (RED MESA 1:62500) 108°07′30″ 37°00′ EXPLANATION 12 11 OPEN FILE REPORT 79 - IIII -4200 - STRUCTURE CONTOURS - Drawn on top of the Fruitland 4 coal bed. Contour interval 200 feet (61 meters). Datum is mean sea level. Contours long dashed where inferred, short dashed where projected through noncoal-bearing area. Supplemental 3,700-foot (1,128-meter) and 3,900-foot (1,189-meter) structure contours added. 0 3744 DRILL HOLE - Showing altitude at the top of the Fruitland 4 coal bed, in feet. 15 To convert feet to meters, multiply feet by 0.3048. 13 Fruitland coal beds contoured as a single surface on this map are equivalent in stratigraphic position but may not be continuous. 3000-ft overburden O 3687 23 21 24 19 20 O 3796 O 3637 57'30" -28 27 29 26 25 30 29 34 33 32 35 36 O 3812 O 3651 O 3806 2 O3877 12 11 O 3616 18 16 14 15 23 20 20 22 24 19 21 21 29 25 28 R. 12 W 1000 2000 3000 4000 5000 6000 7000 FEET 1 KILOMETER HHHHH-**NEW MEXICO** This map was prepared under contract to the U.S. QUADRANGLE LOCATION Geological Survey and has not been edited for conformity with Geological Survey editorial standards. Opinions and conclusions expressed herein

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

BY
DAMES & MOORE
1979

PLATE 17
STRUCTURE CONTOUR MAP
OF THE FRUITLAND 4 COAL BED

do not necessarily represent those of the Geo-