



EXPLANATION

1600 ———
OVERBURDEN ISOPACHS - Showing thickness of overburden, in feet, from the surface to the top of the Fruitland coal zone, which is coincident with the top of the Fruitland Formation. Isopachs dashed where projected through noncoal-bearing areas.

100 ———
INTERBURDEN ISOPACHS - Showing thickness of interburden, in feet, within the Fruitland coal zone. Isopachs dashed where projected through noncoal-bearing areas.

1603
○ 161
DRILL HOLE - Showing thickness of overburden, in feet, (upper number) from the surface to the top of the Fruitland coal zone and thickness of interburden, in feet, (lower number) within the Fruitland coal zone.

To convert feet to meters, multiply feet by 0.3048.

The Fruitland coal zone extends from the top of the Fruitland fm to the base of the lowermost coal which is designated, on CRO Plate 3, as a Fruitland zone coal bed. The Fruitland zone overburden is determined by subtracting the elevation of the top of the Fruitland fm (CRO Plate 13) from the ground level elevation. The interburden is the total rock thickness from the top of the Fruitland fm to the top of the lowermost coal which is designated as a Fruitland zone coal bed.



**COAL RESOURCE OCCURRENCE MAP OF THE HUERFANO TRADING POST NW
QUADRANGLE, SAN JUAN COUNTY, NEW MEXICO**
BY
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