Figure 6

Stratigraphic sketch showing relationships of coal-bearing Cretaceous beds on the west and north sides of San Juan Basin.
Figure 7

Stratigraphic diagram showing relationships of coal-bearing Cretaceous rocks on the east side of San Juan Basin
Figure 47
CROSS-SECTION OF SOUTHERN PART OF FRUITLAND FRUITLAND FIELD
Figure 22
Diagram illustrating typical electrical data with sample and core description, test hole No. 8
Horizontal to coal of resistivity and gamma-ray (density) cores indicated by crosshatching.
Plate 1
Map showing simplified geology and areas of stripable coal for Gallup Mesaverde field
EXPLANATION

Outcrop measurements showing aggregate thickness of coal beds, number of beds measured (indicated by superscript) and elevation of top of uppermost bed.

NM&M: S2-A-57’-5366
2-A-69’-5374

N.M. Bureau of Mines coal test hole, showing thickness, depth to top, and elevation of top for each major coal bed.

Lawrence & Navajo
S2-A-57’-5352

Oil or gas test hole, showing thickness, depth to top, and elevation of top for each major coal bed.

70-88-5507

Water well, showing thickness, depth to top and elevation of top for each major coal bed.

Structure contours on top of main coal bed, contour interval 50 feet, dashed where uncertain.

Plate 2

Map showing coal data near Captain Tom Wash, Newcomb Upper Menefee area
Plate 3

Map showing areas underlain by strippable reserves, Bisti Fruitland area