



Base from compilation by U.S. Bureau of Land Management, U.S. Bureau of Mines, and U.S. Geological Survey "Base map of the area underlain by the Green River Formation in the Piceance Creek Basin, Colorado," 1:250,000, 1969

STRUCTURE CONTOURS AND OVERBURDEN ON THE TOP OF THE MAHOGANY ZONE, GREEN RIVER FORMATION,
IN THE SOUTHERN PART OF PICEANCE CREEK BASIN, RIO BLANCO AND GARFIELD COUNTIES, COLORADO

By
Marjorie C. Mullens
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EXPLANATION

STRUCTURE CONTOURS--Drawn on top of the Mahogany zone.
Dashed where removed by erosion. Contour interval 100 ft (30.5 m); datum is mean sea level.

OVERBURDEN THICKNESS LINES--Drawn on top of the Mahogany zone. Interval 200 ft (61 m)

NOTES

Some faulting present in the area but not shown on map.

The base was enlarged from 1:250,000 to 1:63,360. The overburden and structure on this map were compiled on 1:24,000 scale maps, reduced to 1:63,360 and composited. This accounts for discrepancies where the overburden lines do not exactly match the drainage. GI on base map denotes gulch.

Structure and overburden compilation, based on subsurface information from core holes and wells drilled for oil and gas, by M. C. Mullens; outcrop information from mapping by J. R. Donnell, R. C. Johnson, R. B. O'Sullivan, and H. W. Koehler