

COAL RESOURCE OCCURRENCE MAP OF THE HAYDEN QUADRANGLE, ROUTT COUNTY, COLORADO BY

DAMES & MOORE 1979

MINING-RATIO CONTOUR - Number indicates cubic yards of overburden per ton of recoverable coal by surface mining methods. Contours shown only in areas underlain by coal of Reserve Base thickness within the stripping-limit (in this quadrangle, the 200-foot-overburden isopach). To convert mining ratio to cubic meters of complying the convertion of method to the conversal of the complying the conversal of the conver overburden per metric ton of recoverable coal, multiply mining ratio by 0.8428.

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PLATE 5 OF 12

EXPLANATION

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UGP[18] - Upper Group, zone P, coal bed [18]
UGL[29] - Upper Group, zone L, coal bed [29]
UGK[1] - Upper Group, zone K, coal bed [1]

COAL BED SYMBOLS AND NAMES - Coal Deds identified by bracketed numbers are not formally named, but are numbered for identification purposes in this quadrangle

----- UGP[18] -----

TRACE OF COAL BED OUTCROP - Showing symbol of name of coal bed as listed above. Short dashed where inferred by present

To convert feet to meters, multiply feet by 0.3048.

> This report has not been edited for conformity with U.S. Geological Survey editorial standards or stratigraphic nomenclature.

PLATE 5 OVERBURDEN ISOPACH AND

MINING RATIO MAPS OF THE UPPER GROUP, ZONE K, COAL BED CIJ; ZONE L, COAL BED [29]; ZONE P, COAL BED [18]