

EXPLANATION

GL 7560
R 102
C 21(K[1])
R 34
C 6(K)
R 267
TD 450

COAL TEST HOLE - Showing drill-hole data, in feet. Index number refers to hole on plate 3 of CRO map or in table of text. Letters designate name of coal bed(s) as listed below.

GL 7378
NR 215
R 2785+

OIL AND GAS TEST HOLE - Showing drill-hole data, in feet. Index number refers to hole on plate 3 of CRO map or in table of text.

Byrnes Mine
R NR
C 4.0(SV[1])

MINE MEASURED SECTIONS - Showing rock interval and coal thickness, in feet, and name of mine, if known. Index number refers to section on plate 3 of CRO map or in table of text. Letters designate name of coal bed(s) as listed below.

R 3+
C 6.5(K[3])
R 14
C 1.2(K)
R 2+

OUTCROP MEASURED SECTION - Showing rock interval and coal thickness, in feet, and name of mine, if known. Index number refers to section on plate 3 of CRO map or in table of text. Letters designate name of coal bed(s) as listed below.

GL - Ground level elevation
NR - No record
R - Rock interval
C - Coal interval
TD - Total depth

TEST HOLE AND MEASURED-SECTION DATA SYMBOLS

Av - Adaville, undifferentiated
K - Kemmerer coal zone
SV - Spring Valley coal zone
F - Frontier, undifferentiated

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

TRACE OF COAL BED OUTCROP - Letters designate name of coal bed or zone as listed above. Arrow points toward coal-bearing area; hooked arrow indicates overturned bed. Dashed where inferred; dotted where concealed.

TRACE OF FAULT - Arrows and symbols designate direction of movement when known; bar and ball on down-thrown side; sawtooth on upper plate of thrust fault. Dashed where inferred; dotted where concealed.

LAND SLIDE MATERIAL

To convert feet to meters, multiply feet by 0.3048.

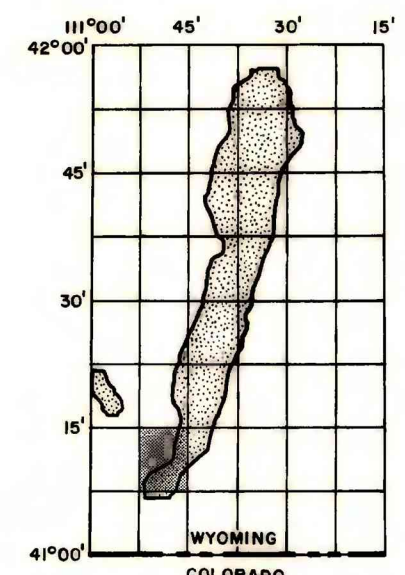
REFERENCES

Rocky Mountain Energy Co., (no date), Unpublished drill hole data from the Union Pacific Coal Inventory of 1968-1969.

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Veatch, A. C., 1905, Coal and oil in southern Uinta County, Wyoming; U.S. Geol. Survey Bull. 285, p. 331-353.

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MAP SHOWING LOCATION OF THE SULPHUR CREEK RESERVOIR QUADRANGLE (SHADED) AND THE KEMMERER KNOWN RECOVERABLE COAL RESOURCE AREA (STIPPLED), WYOMING

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

COAL RESOURCE OCCURRENCE MAP OF THE SULPHUR CREEK RESERVOIR
QUADRANGLE, UINTA COUNTY, WYOMING

BY
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1979