

STATE OF WYOMING

COLORADO GEOLOGICAL SURVEY

MAP SERIES 1 PRICE \$5.00

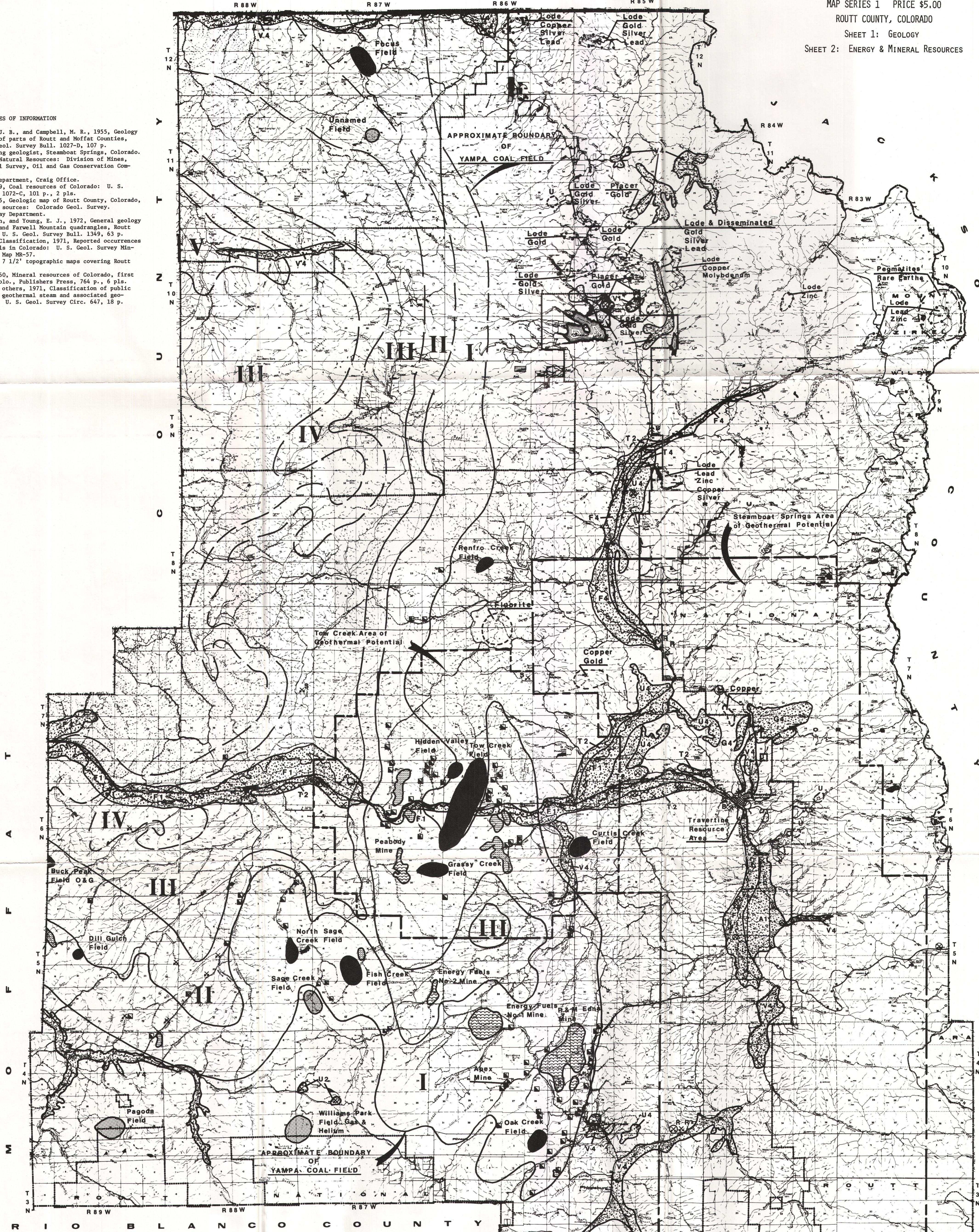
ROUTT COUNTY, COLORADO

SHEET 1: GEOLOGY

SHEET 2: ENERGY & MINERAL RESOURCES

SOURCES OF INFORMATION

- Bass, N. W., Roy, J. L., and Campbell, M. E., 1955, Geology and mineral fuels of parts of Routt and Moffat Counties, Colorado: U. S. Geol. Survey Bull. 1027-D, 107 p.
- Bowes, W. A., Mining geologist, Steamboat Springs, Colorado.
- Colorado Dept. of Natural Resources: Division of Mines, Colorado Geological Survey, Oil and Gas Conservation Commission.
- Colorado Highway Department, Craig Office.
- Landis, E. R., 1959, Coal resources of Colorado: U. S. Geol. Survey Bull. 1124-1, 101 p., 2 pls.
- Miller, A. E., 1975, Geologic map of Routt County, Colorado, compiled from many sources: Colorado Geol. Survey.
- Routt County Highway Department.
- Segershon, Kenneth, and Young, E. J., 1972, General geology and mineral resources of Routt Mountain Quadrangle, Routt County, Colorado: U. S. Geol. Survey Bull. 1349, 63 p.
- Branch of Mineral Classification, 1971, Reported occurrences of selected minerals in Colorado: U. S. Geol. Survey Mineral Resource Map MR-37.
- U. S. Geol. Survey 1/2 mile topographic maps covering Routt County.
- Del Rio, S. M., 1960, Mineral resources of Colorado, first series: Denver, Colo. Publishers Press, 764 p., 6 pls.
- Sodini, J. H., and others, 1971, Classification of public lands valuable for geothermal steam and associated geo-thermal resources: U. S. Geol. Survey Circ. 647, 18 p.



EXPLANATION

ENERGY RESOURCES

COAL

- I Area containing bituminous coal (1 or more beds) with less than 1000 ft of overburden. Main coal beds in this category
- II Area containing subbituminous coal with less than 1000 ft of overburden underlain by bituminous coal (above coals). Main coal beds in this category
- III Area containing all above coals with more than 1000 ft overburden; includes areas of Lance coals with over 1000 ft overburden.
- IV Outcrop zone of Upper Cretaceous subbituminous coals with probable overburden of less than 1000 ft.
- V Area of outcropping Tertiary rocks containing subbituminous coal with probable overburden of less than 1000 ft.

Active underground coal mine

Active surface coal mine

OIL AND GAS

Oil field

Natural gas field

URANIUM

Uranium occurrence area

MINERAL RESOURCES

Lode Gold

Fluorite

Volcanics

Limestone

U4

F

T

V

U

A

G

B

C

D

E

Z

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E

J

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