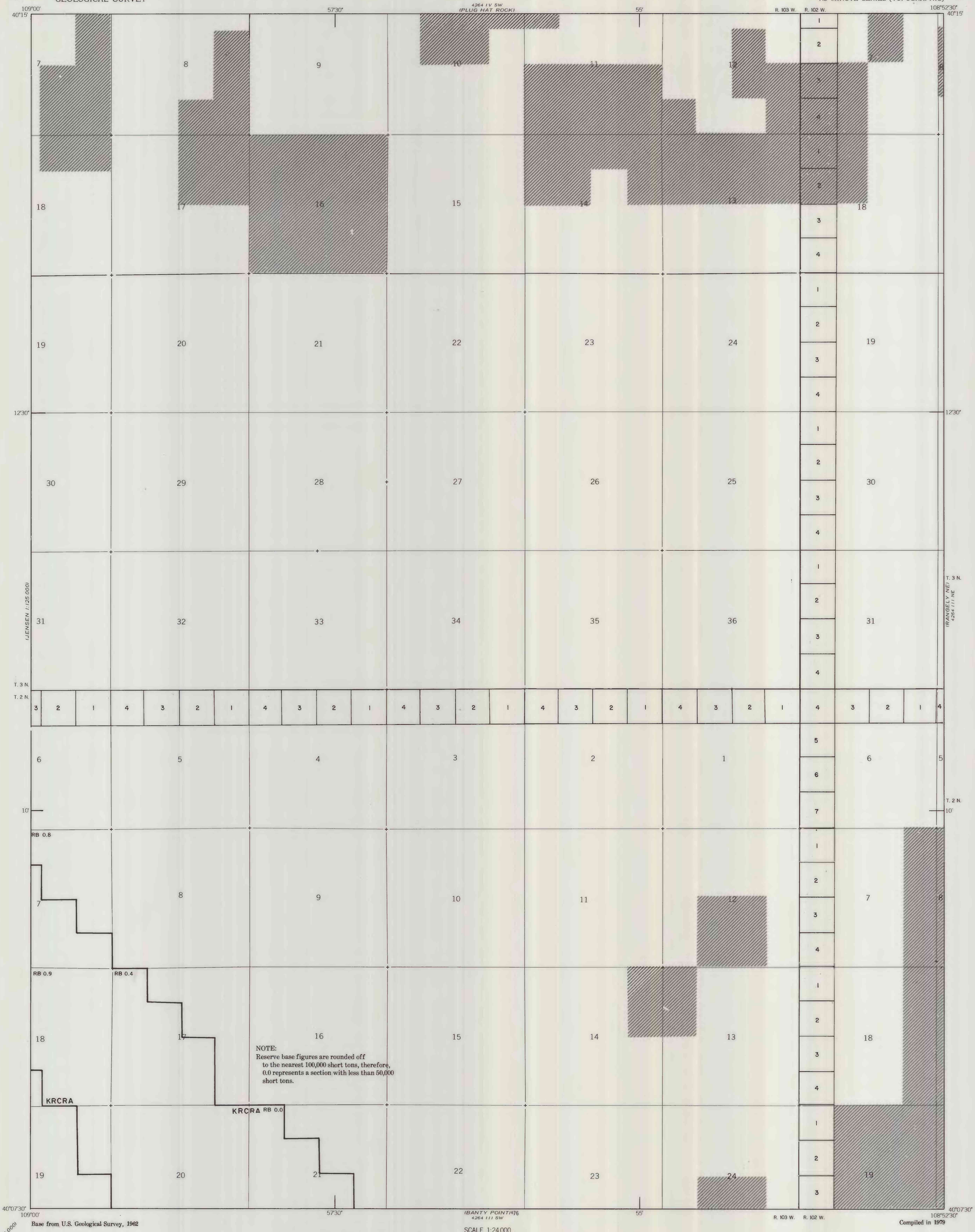
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

MELLEN HILL QUADRANGLE
COLORADO
7.5 MINUTE SERIES (TOPOGRAPHIC)

OPEN-FILE REPORT 79-1420



Base from U.S. Geological Survey, 1962

Compiled in 1979

SCALE 1:24 000

1 MILE — 1000 0 1000 2000 3000 4000 5000 6000 7000 FEET — 1 KILOMETER

UTM GRID AND 1962 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

QUADRANGLE LOCATION

EXPLANATION

KRCRA

KNOWN RECOVERABLE COAL RESOURCES AREA BOUNDARY – Label within KRCRA boundary.

NON-FEDERAL COAL LAND – Land for which the Federal Government does not own the coal rights.

RB 0.9

TOTAL RESERVE BASE (RB) OF FEDERAL COAL PER SECTION – In millions of short tons, calculated for each section of Federal land following guidelines modified from U.S. Geol. Survey Bulletin 1450-B. To convert short tons to metric tons, multiply short tons by 0.9072.

SECTION OF LAND – Showing lots and lot numbers.

NOTE: BLM Coal Ownership Data current as of October 24, 1978.

REFERENCE

U.S. Bureau of Mines and U.S. Geological Survey, 1976, Coal resource classification system of the U.S. Bureau of Mines and U.S. Geological Survey: U.S. Geol. Survey Bull. 1450-B, 7p.

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

PLATE 2
BOUNDARY AND COAL DATA MAP

COAL RESOURCE OCCURRENCE MAP OF THE MELLEN HILL QUADRANGLE, RIO BLANCO AND MOFFAT COUNTIES, COLORADO

BY

AAA ENGINEERING AND DRAFTING, INC.

1980