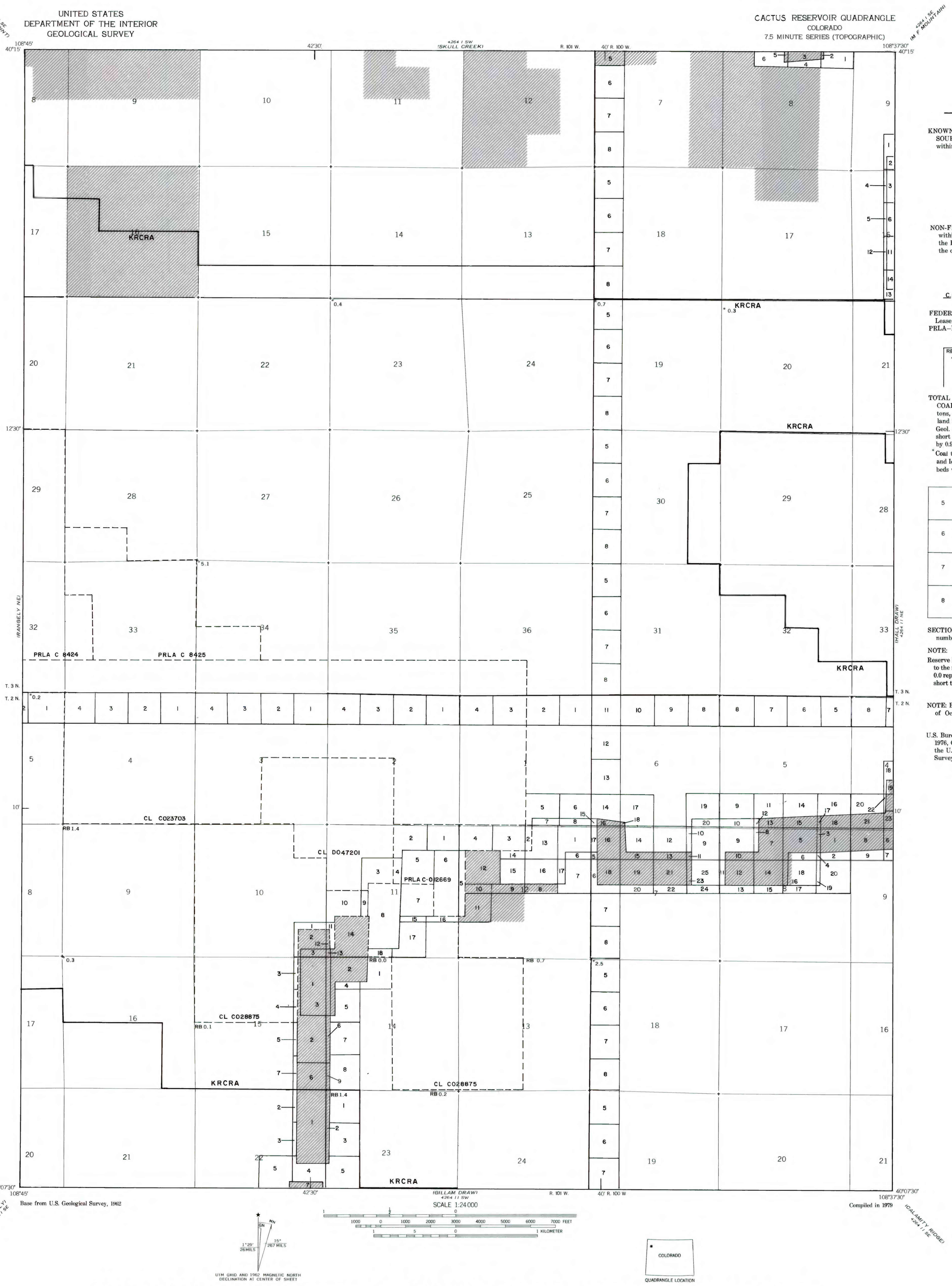
This report has not been edited for conformity with Geological Survey editorial standards or stratigraphic nomenclature.

OPEN-FILE REPORT 79-1416

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

CACTUS RESERVOIR QUADRANGLE
COLORADO
7.5 MINUTE SERIES (TOPOGRAPHIC)

PLATE 2 OF 5



Base from U.S. Geological Survey, 1962

Compiled in 1979

SCALE 1:24000

1000 0 1000 2000 3000 4000 5000 6000 7000 FEET

1 0 1 KILOMETER

UTM GRID AND 1962 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

QUADRANGLE LOCATION

EXPLANATION

KRCRA

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

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

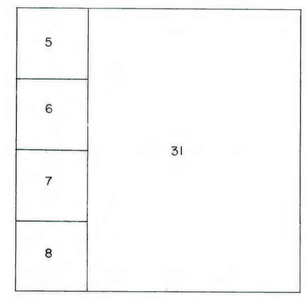
C.L. CO 28875

FEDERAL COAL LEASE BOUNDARY– Lease number within boundary.
PRLA–Preference right lease application.

RB 1.4
* 0.3

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.

*Coal tonnage was obtained from Areal Distribution and Identified Resources Maps of non-isopached coal beds which were not open-filed.



SECTION OF LAND – Showing lots and lot numbers.

NOTE:

Reserve base figures are rounded off to the nearest 100,000 short tons, therefore, 0.0 represents a section with less than 50,000 short tons.

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.

COAL RESOURCE OCCURRENCE MAP OF THE CACTUS RESERVOIR QUADRANGLE, RIO BLANCO AND MOFFAT COUNTIES, COLORADO

BY

AAA ENGINEERING AND DRAFTING, INC.

1980

PLATE 2
BOUNDARY AND
COAL DATA MAP