UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

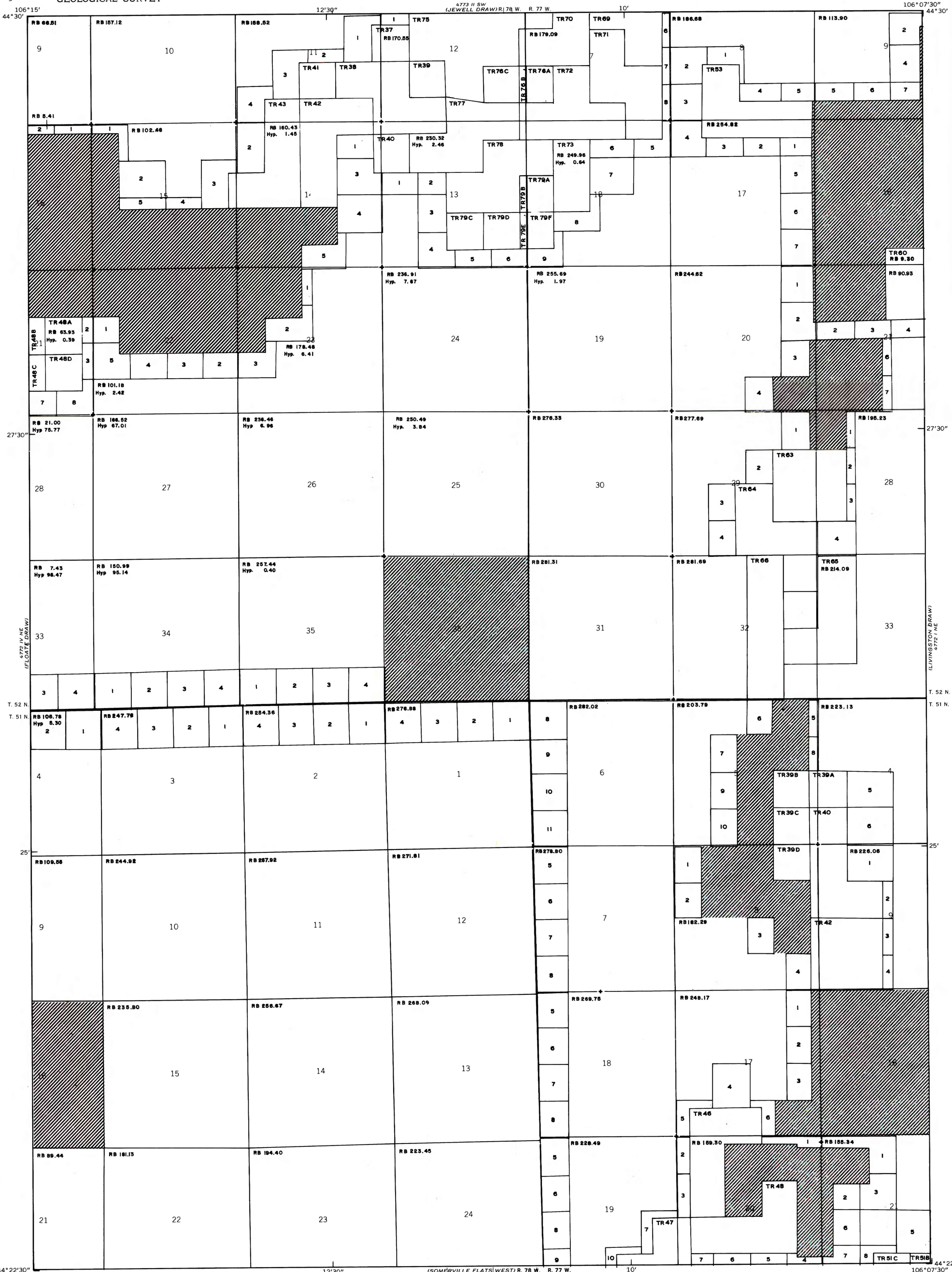
MITCHELL DRAW QUADRANGLE
WYOMING—JOHNSON CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

OPEN FILE REPORT 79-170
PLATE 2 OF 40

4773 II SE (ARVAN BUTTE)
4773 I SE (LARIAT)
4773 II SW (JEWELL DRAW)
4772 IV NE (FLOATE DRAW)
4772 I NE (LIVINGSTON DRAW)
4772 I SW (SOMERVILLE FLATS WEST)
4772 I SE (SOMERVILLE FLATS EAST)
4772 IV SE (BEAR DRAW)

106°15′ 12′30″ 10′ 106°07′30″
44°30′ 27′30″ 25′ 44°22′30″

R. 78 W. R. 77 W.
T. 52 N.
T. 51 N.

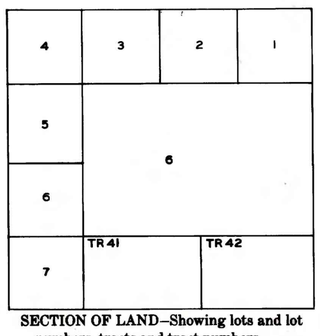


EXPLANATION

NON-FEDERAL COAL LAND-Coal tonnages not evaluated.

RB 242.96
Hyp. 0.46

TOTAL RESERVE BASE (RB) AND HYPOTHETICAL RESOURCES (Hyp) OF COAL PER SECTION-In millions of short tons.



SECTION OF LAND—Showing lots and lot numbers, tracts and tract numbers.

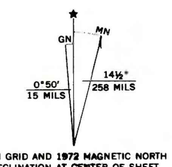
To convert short tons to metric tons, multiply short tons by 0.9072.

Base from U.S. Geological Survey, 1972

SCALE 1:24000

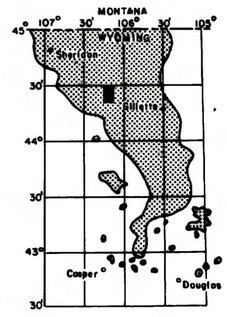
1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 KILOMETER

Compiled in 1980



UTM GRID AND 1972 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

QUADRANGLE LOCATION



MAP SHOWING LOCATION OF THE MITCHELL DRAW QUADRANGLE AND THE POWDER RIVER BASIN 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 MITCHELL DRAW QUADRANGLE, JOHNSON COUNTY, WYOMING

BY

IntraSearch

1980

PLATE 2

BOUNDARY AND COAL DATA MAP