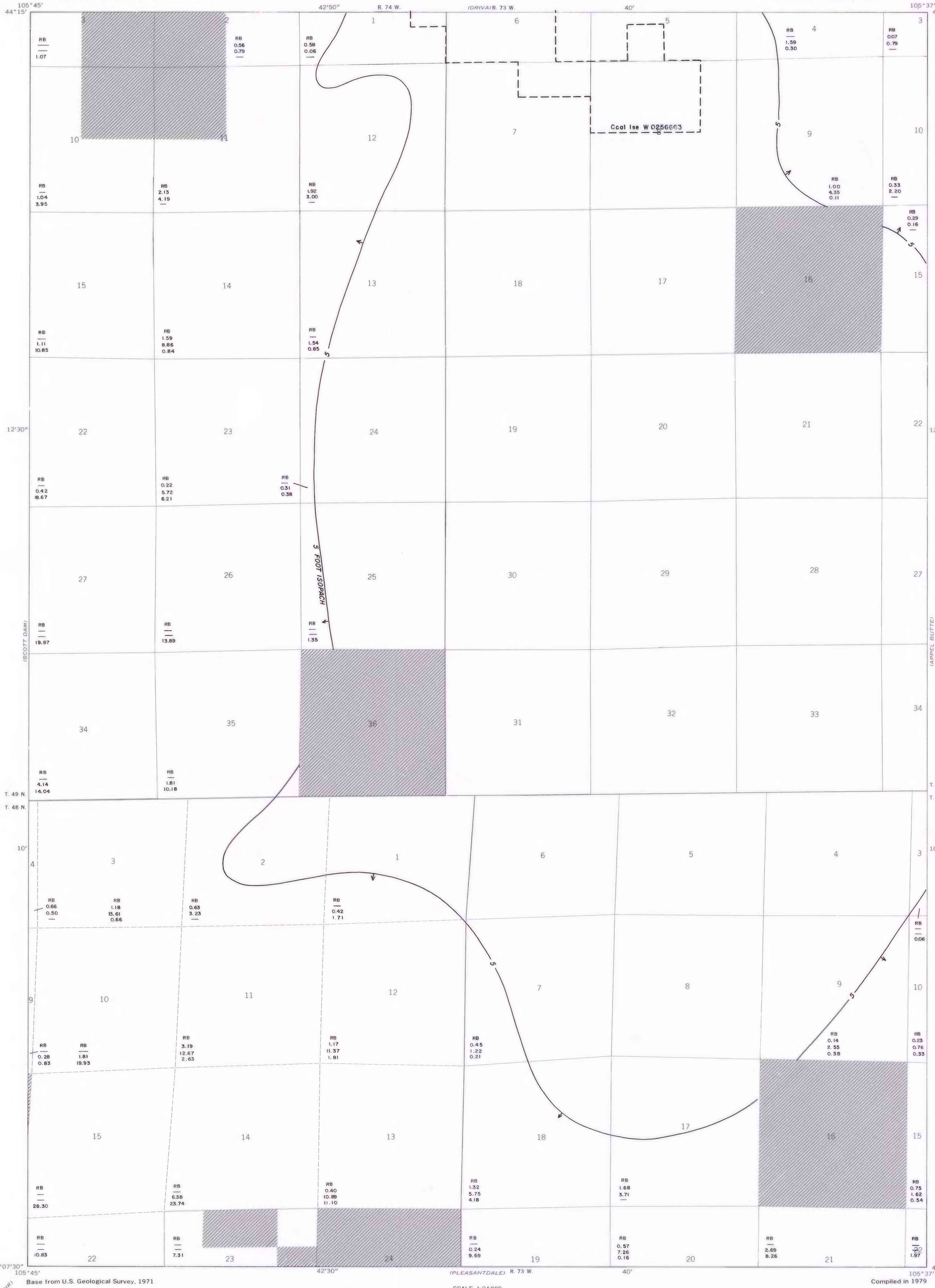
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

FOUR BAR J RANCH QUADRANGLE
WYOMING—CAMPBELL CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

(GILLETTE WEST) 4872 I SE

OPEN FILE REPORT 79-046
PLATE 33 OF 55

105°45′ 44°15′ — 42′50″ — R. 74 W. — (ORIVA) R. 73 W. — 40′ — 105°37′30″ 44°15′



12′30″ — 10′

44°07′30″ — 105°45′ — 42′30″ — (PLEASANTDALE) R. 73 W. — 40′ — 105°37′30″ — 44°07′30″

Base from U.S. Geological Survey, 1971

Compiled in 1979

SCALE 1:24 000

1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 5 0 1 KILOMETER

UTM GRID AND 1971 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET
GN MN 0°29′ 9 MILS 14½° 258 MILS

WYOMING
QUADRANGLE LOCATION

EXPLANATION

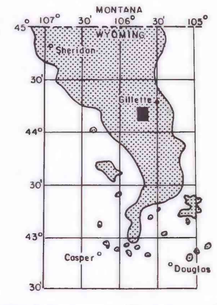
NON-FEDERAL COAL LAND-Coal tonnages not evaluated.

COAL LEASE-Coal Lse.

RB
1.00 (Measured)
4.35 (Indicated)
0.11 (Inferred)

IDENTIFIED RESOURCES OF COAL BED-In millions of short tons. Dash indicates no resources in that category.

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



MAP SHOWING LOCATION OF THE FOUR BAR J RANCH 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 FOUR BAR J RANCH QUADRANGLE, CAMPBELL COUNTY, WYOMING

BY
IntraSearch
1979

PLATE 33
IDENTIFIED RESOURCES OF COOK COAL BED