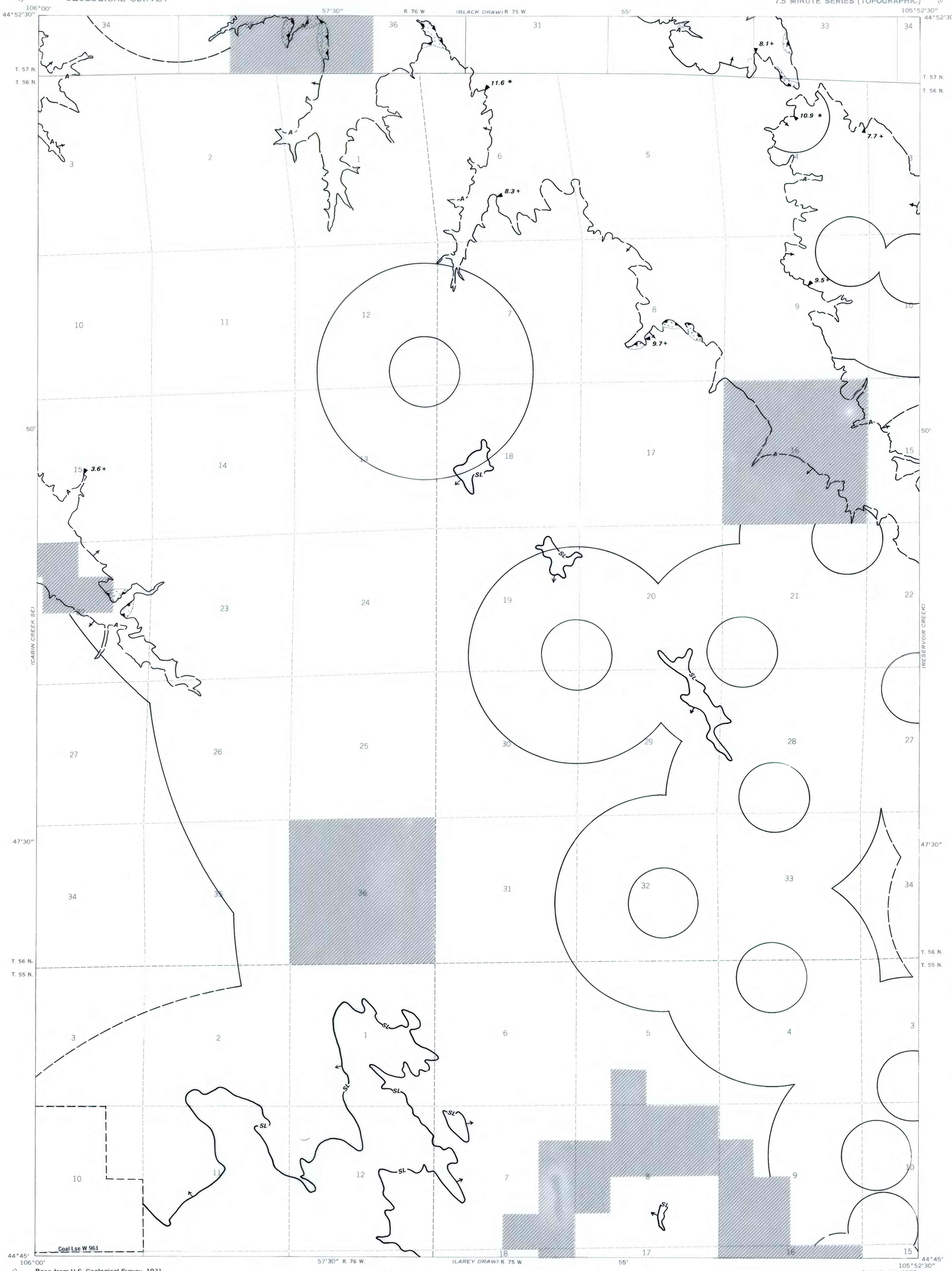
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

KLINE DRAW QUADRANGLE
WYOMING—CAMPBELL CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

OPEN FILE REPORT 78-831
PLATE 12 OF 34



Base from U.S. Geological Survey, 1971

Compiled in 1978

SCALE 1:24 000

1 MILE — 7000 FEET

1 KILOMETER

UTM GRID AND 1971 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

GN — MN — 0°40' 12 MILS — 14½° 258 MILS

WYOMING

QUADRANGLE LOCATION

EXPLANATION

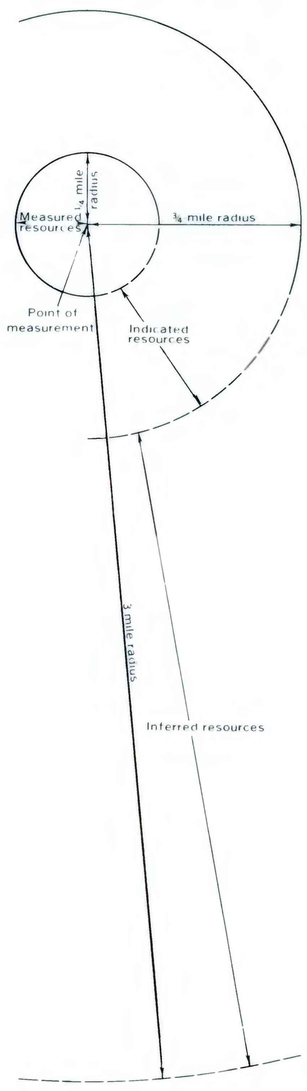
NON-FEDERAL COAL—Land for which the Federal Government does not own the coal rights.

COAL LEASE (Coal Lse.)—An area of Federal coal lands in which the Federal Government has entered into a contractual agreement for the development of the coal deposits.

TRACE OF COAL BED OUTCROP—Arrow points toward the coal-bearing area.

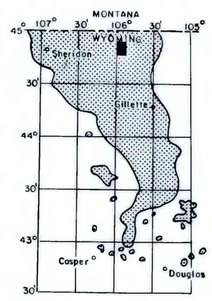
BURNED AND CLINKERED COAL BED—Showing area of baked and fused rock (v symbol). Dotted line indicates the inferred limit of burning.

STRIPPING-LIMIT LINE—Boundary for surface mining of coal bed (in this quadrangle, the 500-foot-overburden isopach). Arrows point toward the area suitable for surface mining. Recovery factor of 95 percent within that area in this quadrangle.



BOUNDARY LINES—Enclosing areas of measured, indicated, and inferred coal resources of the coal bed. Dashed where projected from adjacent quadrangles. Hypothetical resurces beyond 3 miles.

To convert miles to kilometers multiply miles by 1.609.



MAP SHOWING LOCATION OF THE KLINE DRAW QUADRANGLE AND THE POWDER RIVER BASIN KNOWN RECOVERABLE COAL RESOURCE AREA (STIPPLED), WYOMING

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

COAL RESOURCE OCCURRENCE MAP OF THE KLINE DRAW QUADRANGLE, CAMPBELL COUNTY, WYOMING

BY

IntraSearch

1978

PLATE 12
AREAL DISTRIBUTION
OF IDENTIFIED RESOURCES
OF THE ANDERSON COAL BED