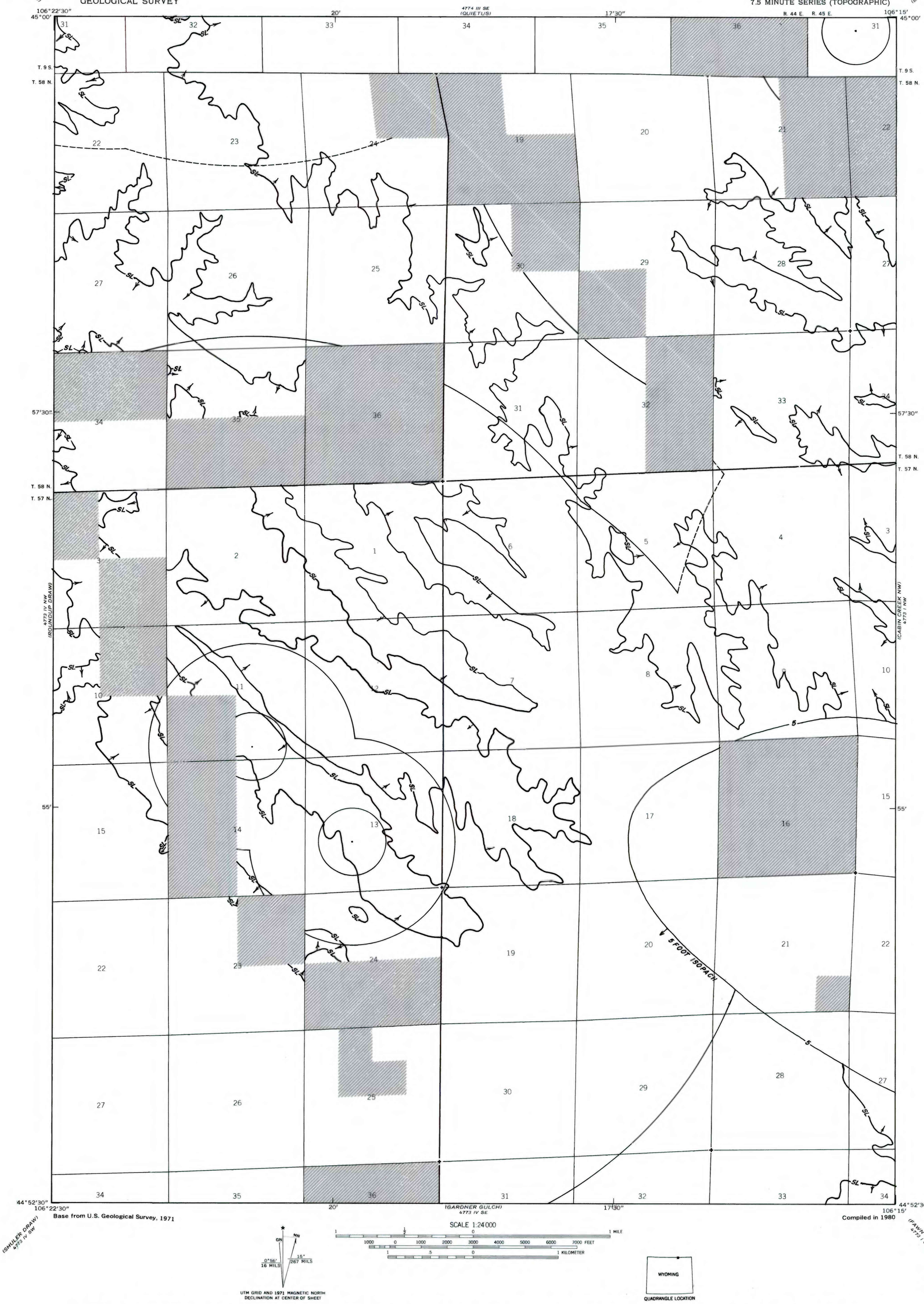
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

BOX ELDER DRAW QUADRANGLE
WYOMING—MONTANA
7.5 MINUTE SERIES (TOPOGRAPHIC)

OPEN FILE REPORT 79-162
PLATE 22 OF 49

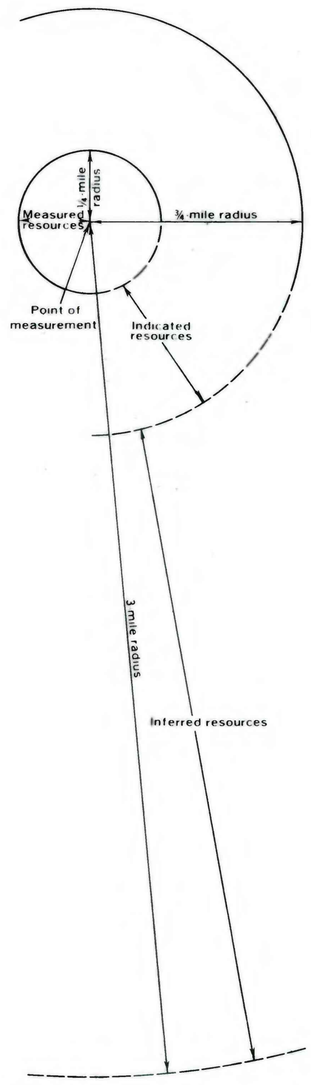


EXPLANATION

NON-FEDERAL COAL LAND-Coal tonnages not evaluated.

SL

STRIPPING LIMIT LINE-500 foot overburden isopach boundary for surface mining of coal. Arrow indicates area suitable for surface mining.



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

To convert miles to kilometers, multiply miles by 1.609.

Base from U.S. Geological Survey, 1971

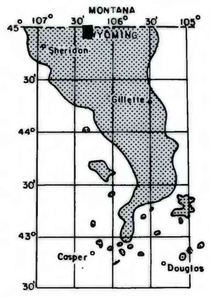
Compiled in 1980

SCALE 1:24000

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

UTM GRID AND 1971 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET
GN MN 0°56' 16 MILS 15° 267 MILS

WYOMING
QUADRANGLE LOCATION



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

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

COAL RESOURCE OCCURRENCE MAP OF THE BOX ELDER DRAW QUADRANGLE, SHERIDAN COUNTY, WYOMING, BIG HORN AND POWDER RIVER COUNTIES, MONTANA

BY

IntraSearch

1980

PLATE 22
AREAL DISTRIBUTION OF IDENTIFIED RESOURCES OF ANDERSON COAL BED