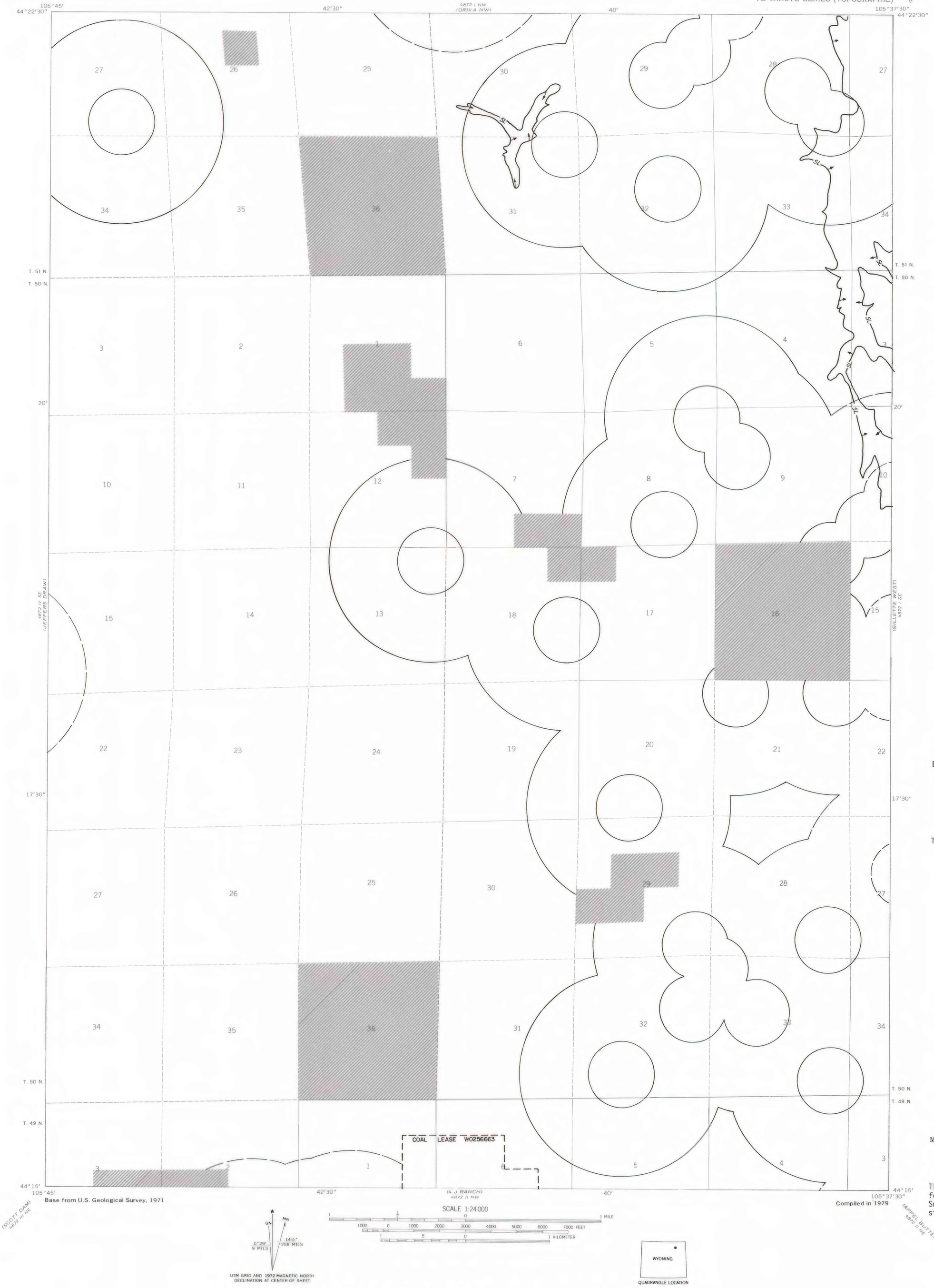
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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

OPEN FILE REPORT 79-040
PLATE 22 OF 50



Base from U.S. Geological Survey, 1971

Compiled in 1979

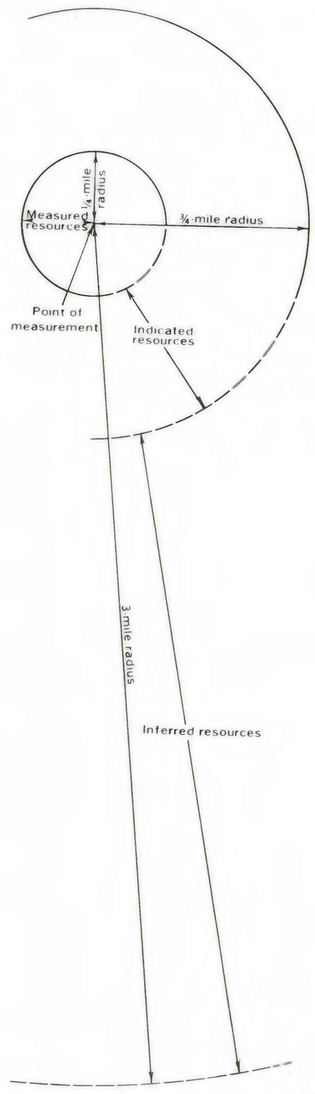
EXPLANATION

NON-FEDERAL COAL LAND

COAL LEASE-Coal Lse.

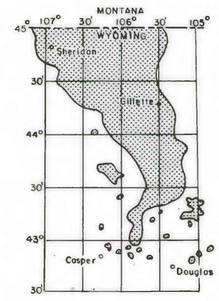
SL

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.

To convert miles to kilometers multiply miles by 1.609.



MAP SHOWING LOCATION OF THE ORIVA 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.

UTM GRID AND 1972 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000

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

QUADRANGLE LOCATION

COAL RESOURCE OCCURRENCE MAP OF THE ORIVA QUADRANGLE, CAMPBELL COUNTY, WYOMING

BY

IntraSearch

1979

PLATE 22
AREAL DISTRIBUTION OF IDENTIFIED RESOURCES OF SMITH COAL BED