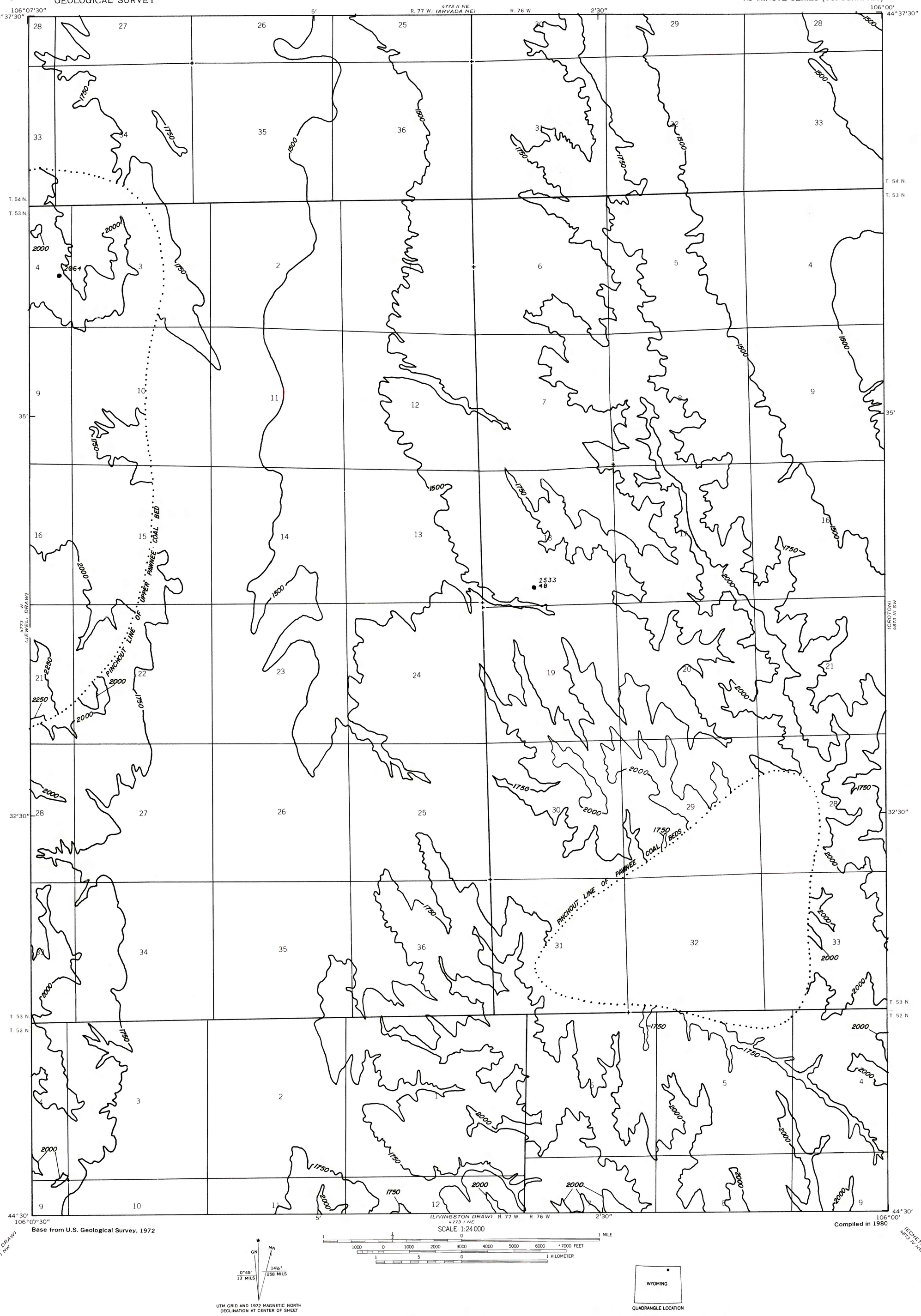
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LARIAT QUADRANGLE
WYOMING
7.5 MINUTE SERIES (TOPOGRAPHIC)

OPEN FILE REPORT 79-169
**PLATE 41 OF 55**




Base from U.S. Geological Survey, 1972

Compiled in 1980

SCALE 1:24000

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

UTM GRID AND 1972 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET
GN MN
0°45' 13 MILS
14½° 258 MILS

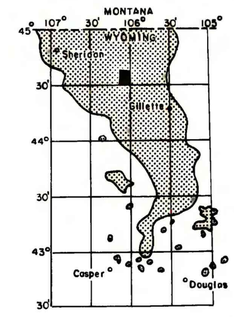
WYOMING
QUADRANGLE LOCATION

## EXPLANATION

1533
48
DRILL HOLE-Showing thickness of overburden, in feet, from the surface to top of coal bed. Lower number indicates interburden thickness, in feet, between upper and lower splits of coal bed.

250
OVERBURDEN ISOPACH-Showing thickness of overburden, in feet, from surface to the top of the coal bed. Isopach interval 250 feet.

To convert feet to meters, multiply feet by 0.3048.




MAP SHOWING LOCATION OF THE LARIAT 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 LARIAT QUADRANGLE, SHERIDAN, JOHNSON AND CAMPBELL COUNTIES, WYOMING

BY

IntraSearch

1980

**PLATE 41**
**ISOPACH MAP OF OVERBURDEN OF PAWNEE COAL BEDS**