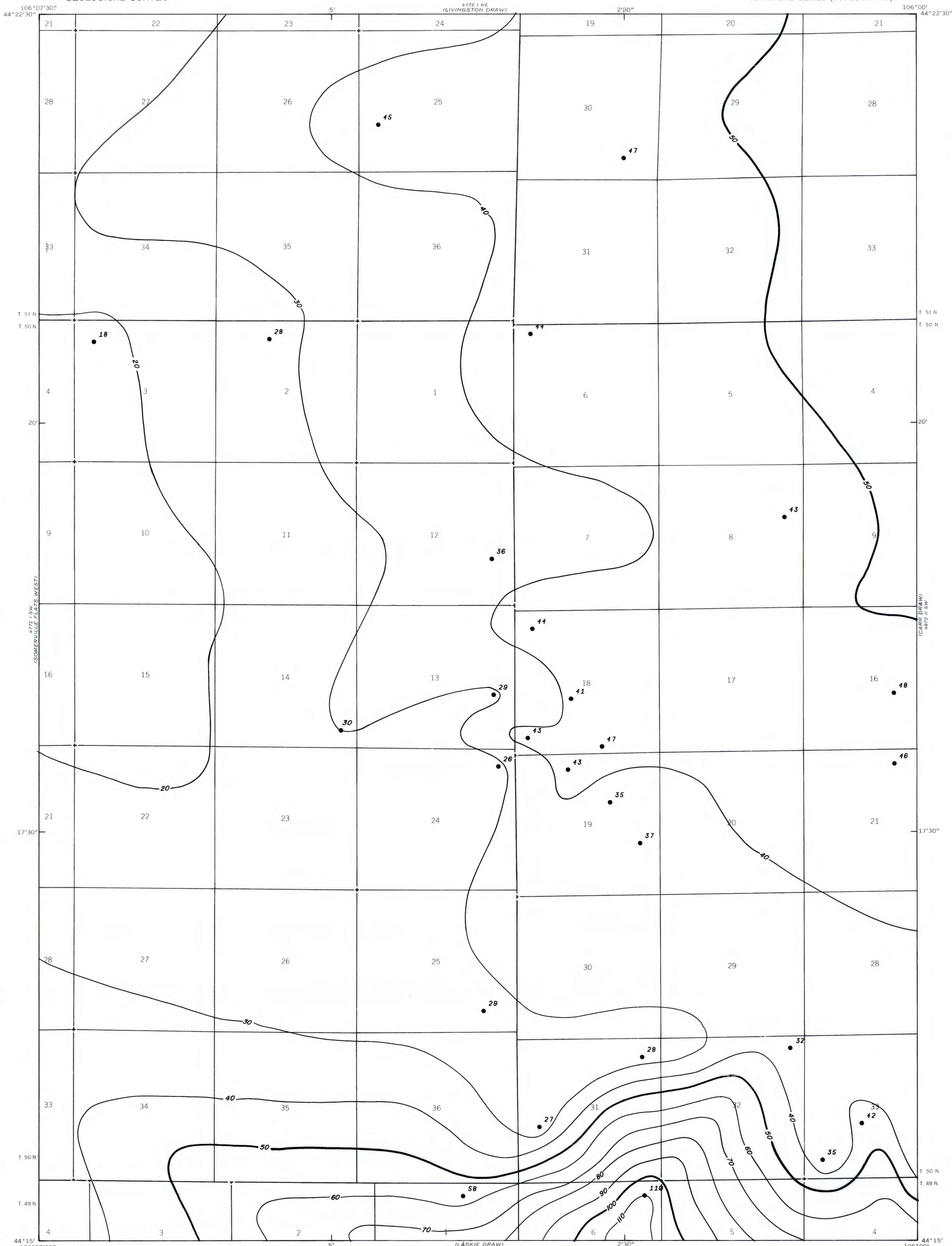
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SOMERVILLE FLATS EAST QUADRANGLE
WYOMING
7.5 MINUTE SERIES (TOPOGRAPHIC)

OPEN FILE REPORT 79-173
PLATE 39 OF 55



EXPLANATION

45 — DRILL HOLE-Showing coal thickness in feet.

40 / 50 — ISOPACHS OF COAL BED-Showing thickness in feet, isopach interval 10 feet.

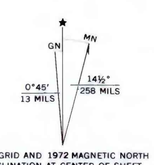
To convert feet to meters, multiply feet by 0.3048.

Base from U.S. Geological Survey, 1972

Compiled in 1980

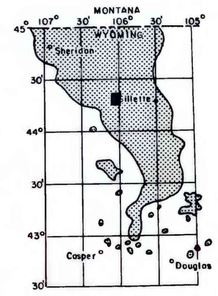
SCALE 1:24 000

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

QUADRANGLE LOCATION



MAP SHOWING LOCATION OF THE SOMERVILLE FLATS EAST 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 SOMERVILLE FLATS EAST QUADRANGLE, JOHNSON AND CAMPBELL COUNTIES, WYOMING

BY

IntraSearch

1980

PLATE 39
ISOPACH MAP OF
PAWNEE COAL ZONE