UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SOMERVILLE FLATS EAST QUADRANGLE
WYOMING
7.5 MINUTE SERIES (TOPOGRAPHIC)

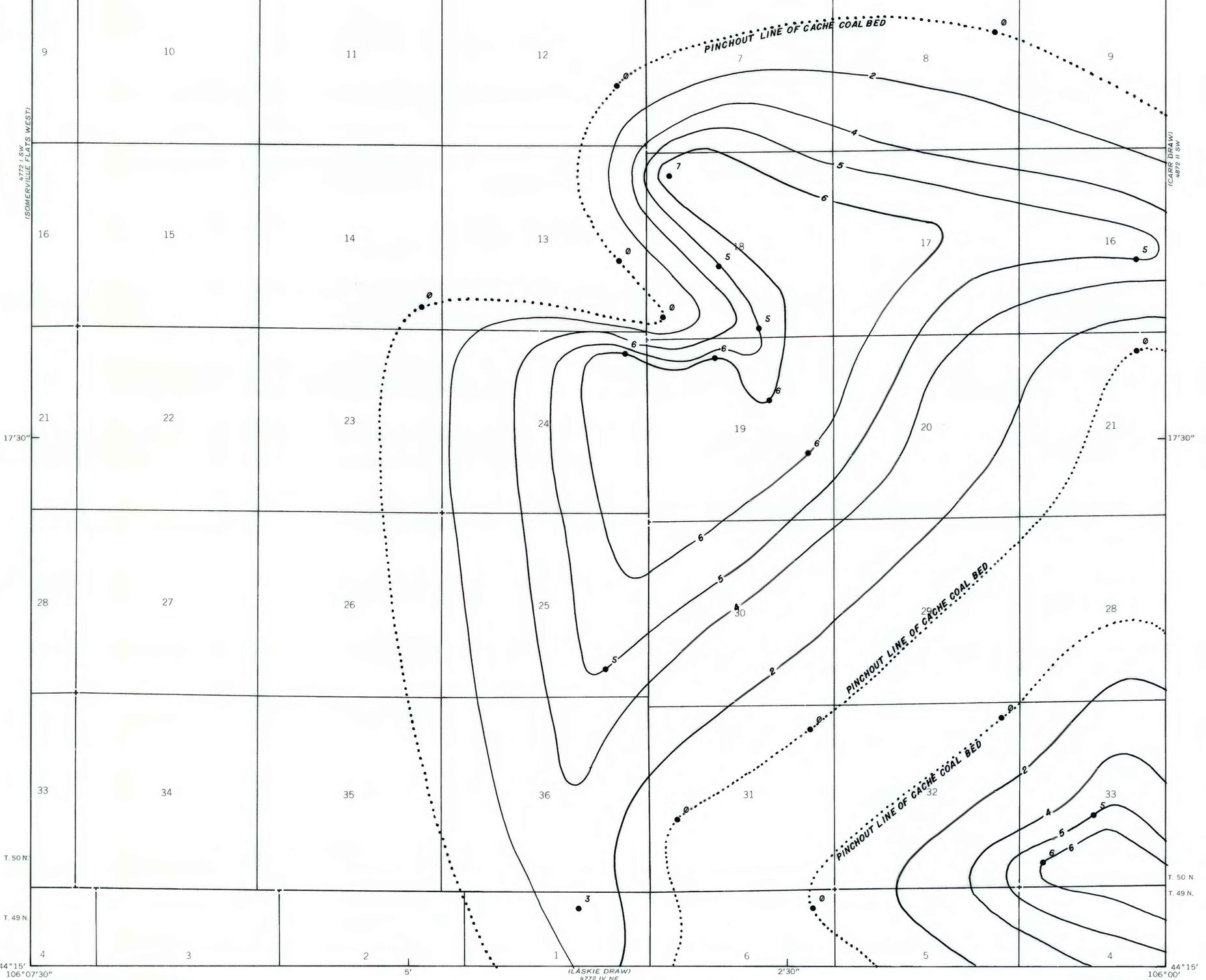
OPEN FILE REPORT 79-173
PLATE 44 OF 55

EXPLANATION

5
DRILL HOLE-Showing coal thickness in feet.

6
ISOPACHS OF COAL BED-Showing thickness in feet, isopach interval 2 feet, with an intermediate 5 foot contour.

To convert feet to meters, multiply feet by 0.3048.

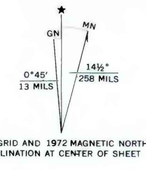


Base from U.S. Geological Survey, 1972

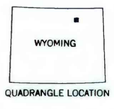
Compiled in 1980

SCALE 1:24 000

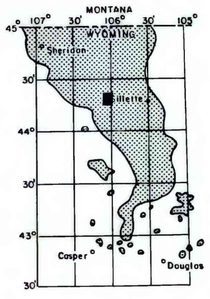
1 MILE
7000 FEET
1 KILOMETER



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 44
ISOPACH MAP OF CACHE COAL BED