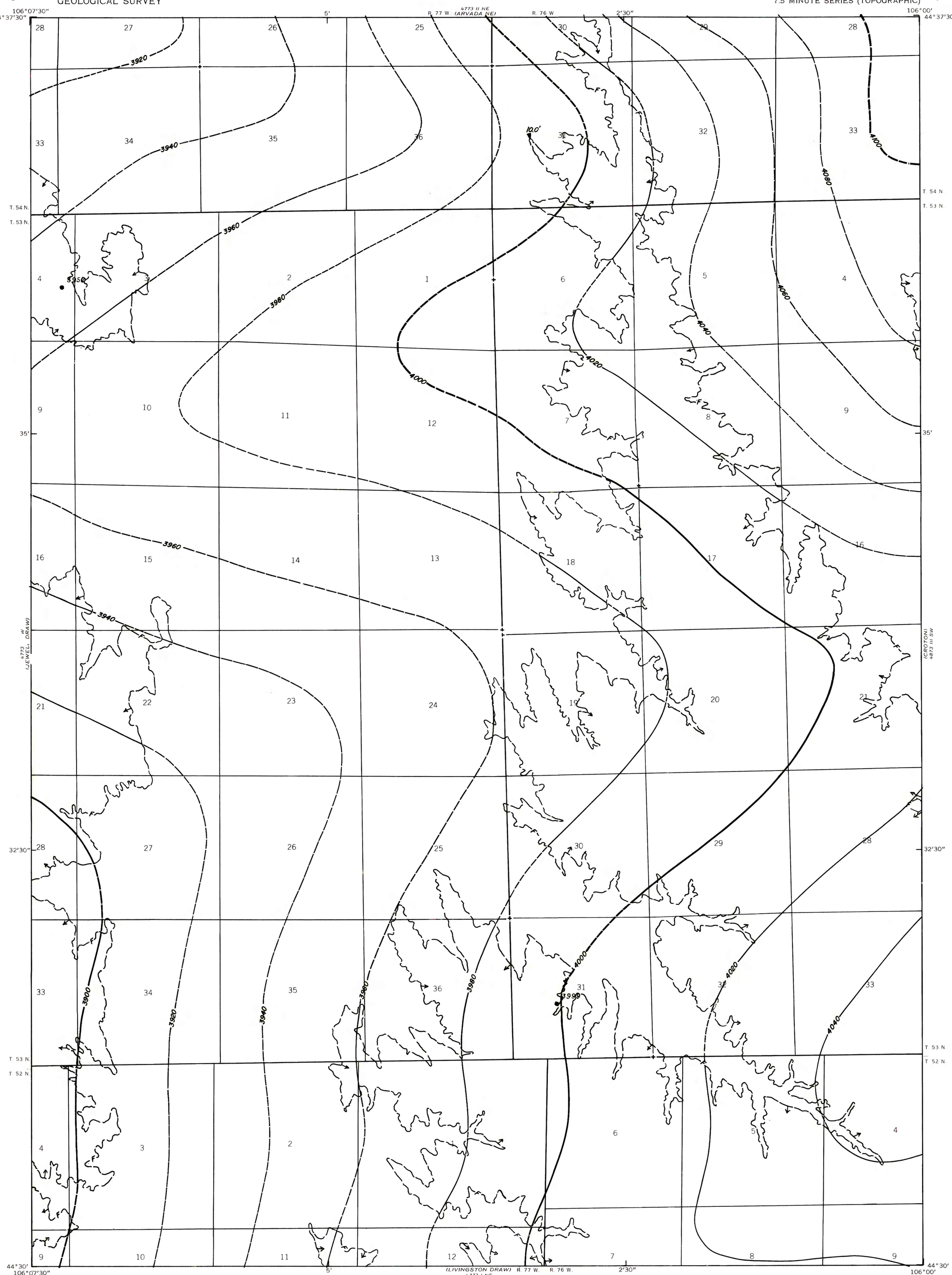
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LARIAT QUADRANGLE
WYOMING
7.5 MINUTE SERIES (TOPOGRAPHIC)



Base from U.S. Geological Survey, 1972

Compiled in 1980

SCALE 1:24 000

1 ½ 0 1 MILE

1000 0 1000 2000 3000 4000 5000 6000 7000 FEET

1 .5 0 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

3999

DRILL HOLE-Showing elevation at top of coal bed, in feet.

3980

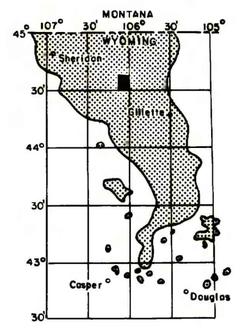
4000

STRUCTURE CONTOURS-Drawn on top of coal bed. Contour interval 20 feet. Datum is mean sea level. Dashed where coal is burned or eroded.

F

TRACE OF COAL BED OUTCROP-Arrow points toward the coal-bearing area. Coal bed dashed where inferred or projected.

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 5
STRUCTURE CONTOUR MAP OF FELIX COAL BED