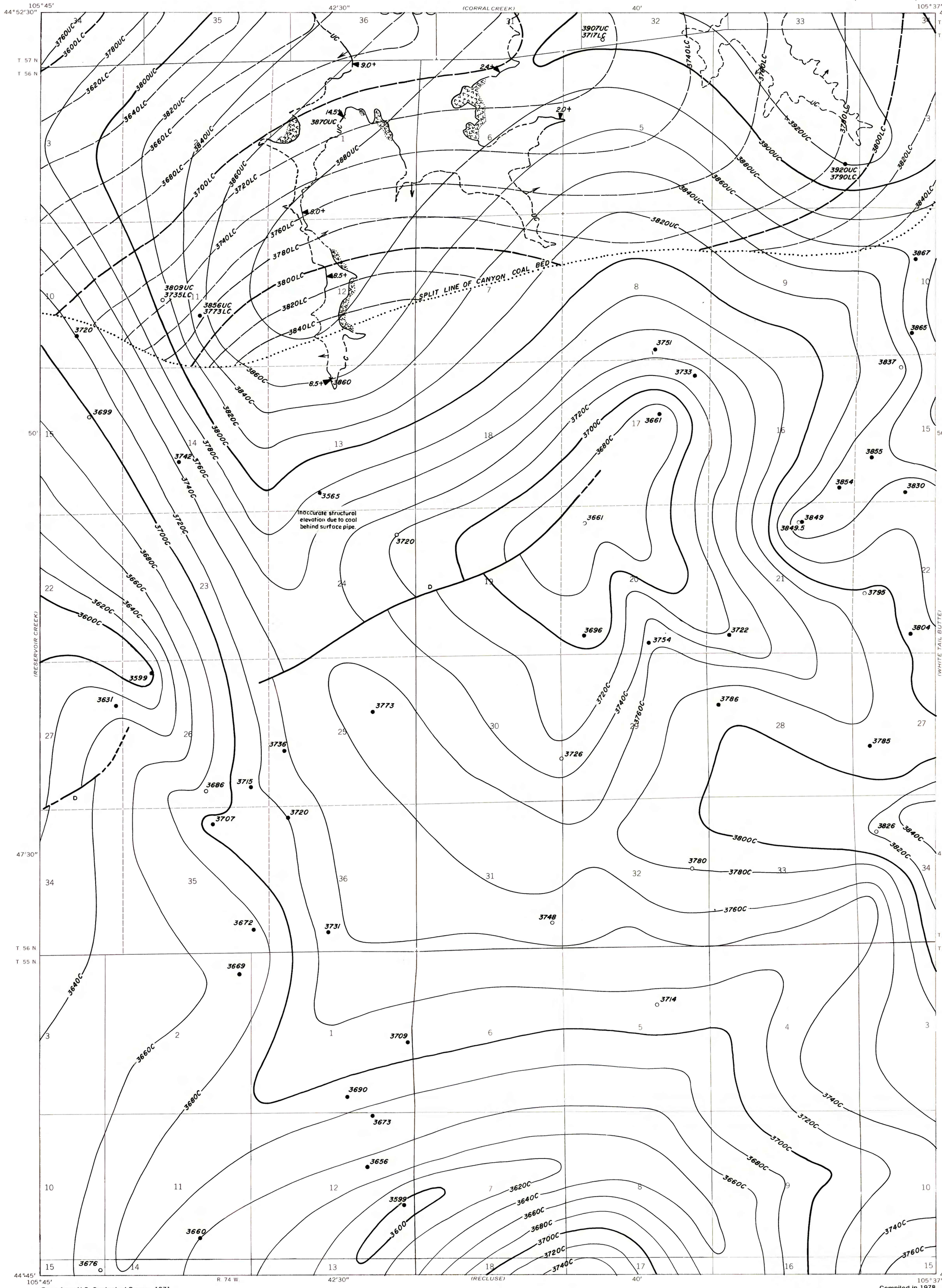
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

HOMESTEAD DRAW SW QUADRANGLE
WYOMING—CAMPBELL CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

OPEN FILE REPORT 78-655
PLATE 15 OF 44



Base from U.S. Geological Survey, 1971

Compiled in 1978

SCALE 1:24 000

1 MILE — 7000 FEET — 1 KILOMETER

UTM GRID AND 1971 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

QUADRANGLE LOCATION

EXPLANATION

3700 / 3680 — STRUCTURE CONTOURS-Drawn on top of coal bed. Contour interval 20 feet. Datum is mean sea level. Dashed where coal is burned or eroded.

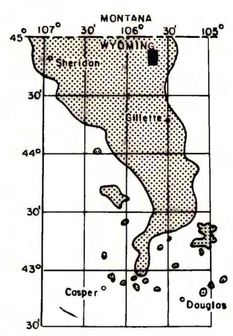
3800UC / 3820UC / 3800LC / 3820LC — STRUCTURE CONTOURS OF SPLIT COAL BED-Solid line drawn on top of upper split of coal bed. Dashed line drawn on top of lower split of coal bed.

3865 / 3920UC 3790 LC — DRILL HOLE-Showing elevation at top of coal bed, in feet.

3860 — INFERRED POINT-Derived from outcrop elevation plus coal thickness, showing elevation in feet.

TRACE OF COAL BED OUTCROP-Arrow points toward the coal-bearing area. "V" symbol indicates burned rock with dotted line showing limit of burning.

To convert feet to meters, multiply feet by 0.3048.



MAP SHOWING LOCATION OF THE HOMESTEAD DRAW SW QUADRANGLE AND THE POWDER RIVER BASIN KNOWN RECOVERABLE COAL RESOURCE AREA (STIPPLED), WYOMING

This report has not been edited for conformity with Geological Survey editorial standards or stratigraphic nomenclature.

COAL RESOURCE OCCURRENCE MAP OF THE HOMESTEAD DRAW SW QUADRANGLE, CAMPBELL COUNTY, WYOMING

BY

IntraSearch

1978

PLATE 15

STRUCTURE CONTOUR MAP OF THE CANYON COAL BED AND SPLIT