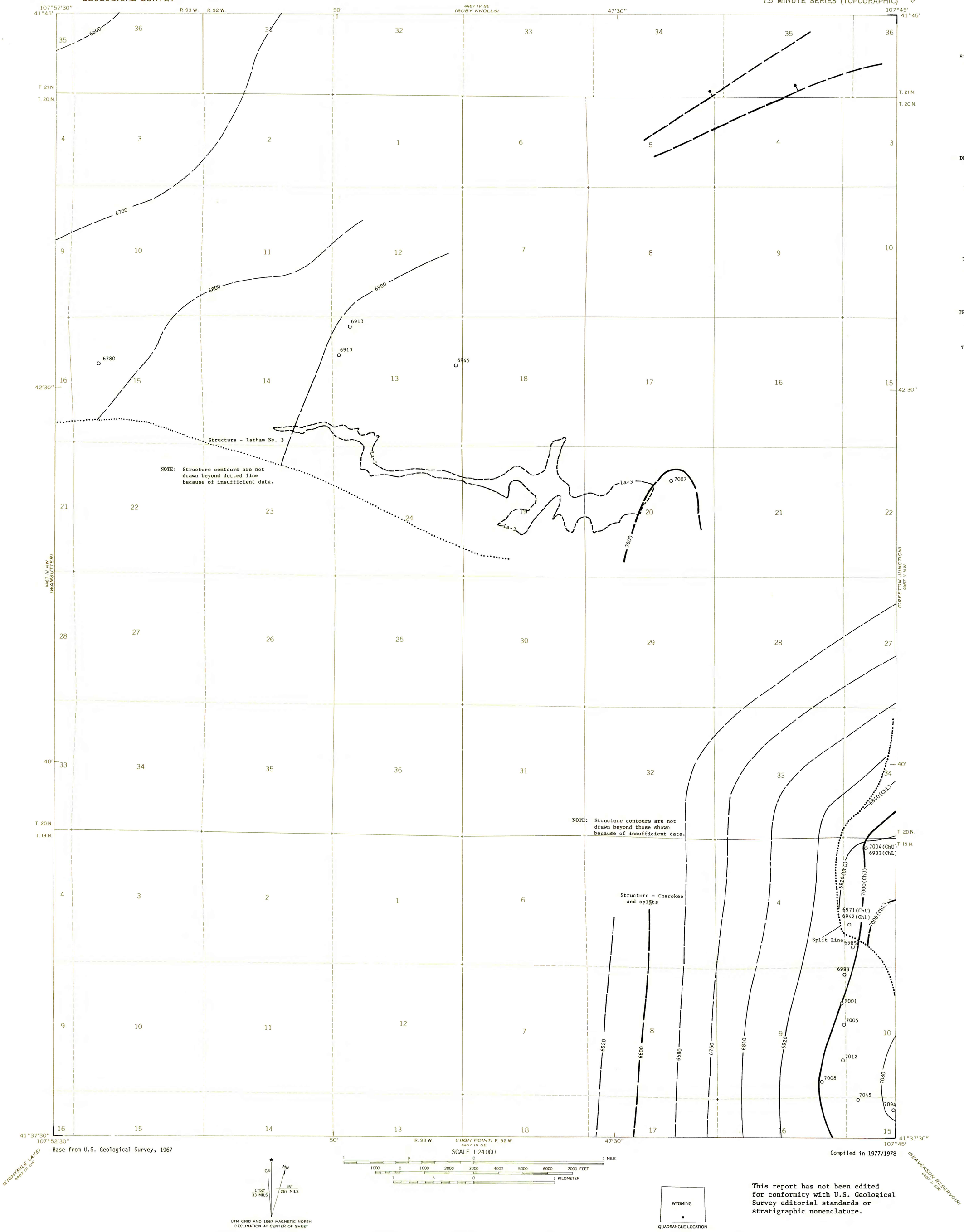
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

CRESTON QUADRANGLE
WYOMING
7.5 MINUTE SERIES (TOPOGRAPHIC)

OPEN FILE REPORT 78-622
PLATE 19 OF 26



EXPLANATION

7000

6920(ChL)

STRUCTURE CONTOURS - Drawn on top of coal bed or zone. Solid where vertical accuracy within 40 feet; long dashed where vertical accuracy possibly not within 40 feet. Contour interval is 100 feet (30.5 m) for the Latham No. 3 coal bed and 80 feet (24.4 m) for the Cherokee coal bed and splits. Letters designate name of coal bed as listed below. Datum is mean sea level.

7004ChU
6933ChL

DRILL HOLE - Showing altitude of top of coal bed, in feet. Letters designate name of coal bed as listed below.

La-3 - Latham No. 3
ChU - Upper Cherokee (B) of Upper Fort Union Coal Zone
ChL - Lower Cherokee (C) of Lower Fort Union Coal Zone

COAL BED SYMBOLS AND NAMES

La-3

TRACE OF COAL BED OUTCROP - Showing symbol of name of coal bed as listed above. Short dashed where inferred by present authors.

TRACE OF FAULT - Bar and ball on down-thrown side. Dashed where inferred or approximately located.

To convert feet to meters, multiply feet by 0.3048.

Base from U.S. Geological Survey, 1967

SCALE 1:24000

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

UTM GRID AND 1967 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

QUADRANGLE LOCATION

Compiled in 1977/1978

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

COAL RESOURCE OCCURRENCE MAP OF THE CRESTON QUADRANGLE, SWEETWATER AND CARBON COUNTIES, WYOMING

BY
DAMES & MOORE
1978

PLATE 19
STRUCTURE CONTOUR MAPS OF THE LATHAM NO. 3 COAL BED AND THE CHEROKEE COAL BED AND SPLITS