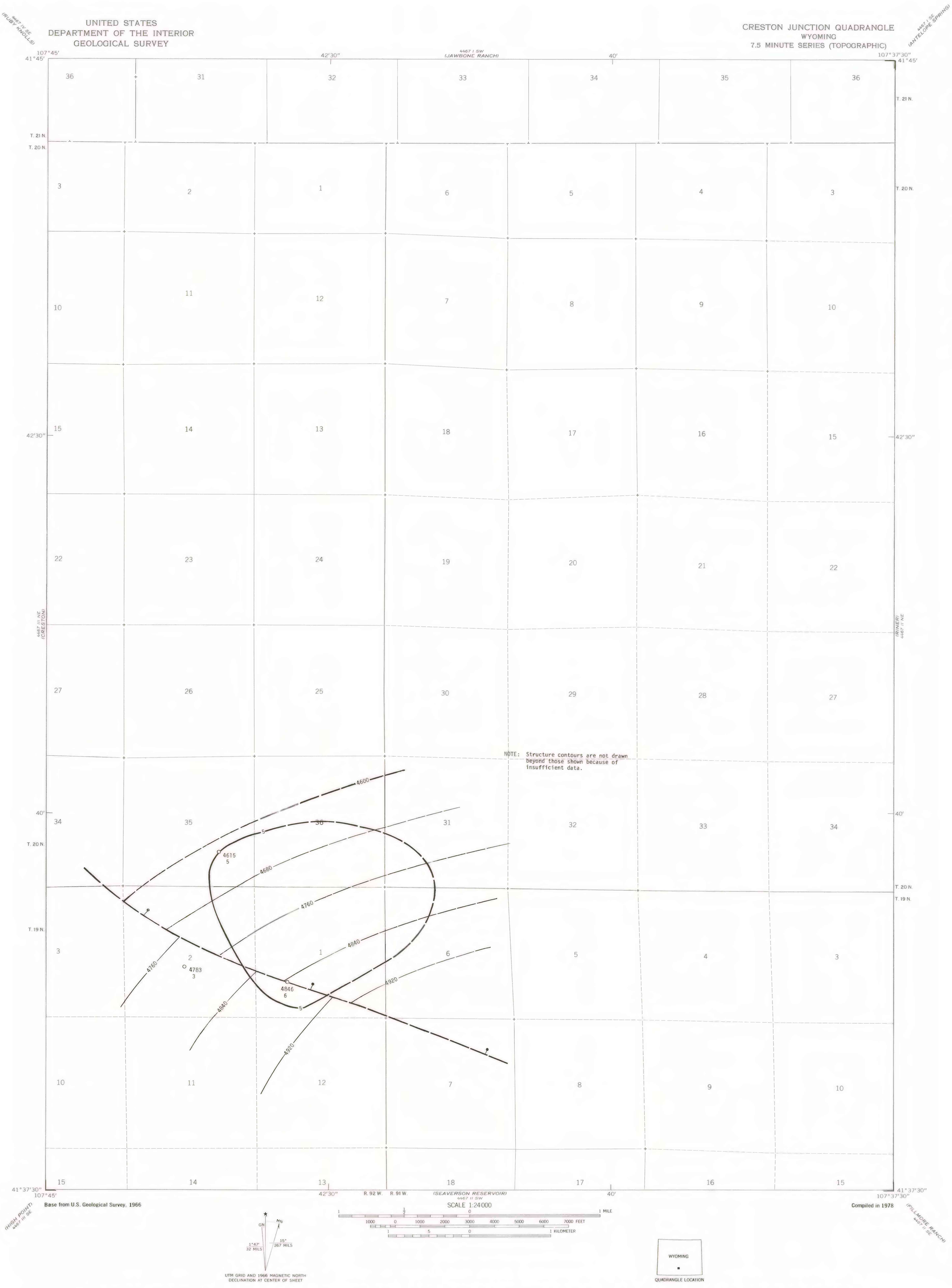
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

CRESTON JUNCTION QUADRANGLE
WYOMING
7.5 MINUTE SERIES (TOPOGRAPHIC)



NOTE: Structure contours are not drawn beyond those shown because of insufficient data.

ISOPACHS - Showing thickness of coal, in feet. Long dashed where inferred. Isopach interval 1 foot.

STRUCTURE CONTOURS - Drawn on top of coal bed. Solid where vertical accuracy within 40 feet; long dashed where vertical accuracy possibly not within 40 feet. Contour interval is 80 feet (24.4 m). Datum is mean sea level.

DRILL HOLE - Showing altitude of top of coal bed, and thickness of coal, in feet.

FU[4] - Fort Union, undifferentiated

COAL BED SYMBOL AND NAME - Coal beds identified by bracketed numbers are not formally named, but are numbered for identification purposes in this quadrangle only.

TRACE OF INFERRED FAULT - Bar and ball on down-thrown side.

To convert feet to meters, multiply feet by 0.3048.

Base from U.S. Geological Survey, 1966

Compiled in 1978

SCALE 1:24000

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

GN MN 1°47' 32 MILS 15° 267 MILS

UTM GRID AND 1966 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

WYOMING

QUADRANGLE LOCATION

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 JUNCTION QUADRANGLE, SWEETWATER AND CARBON COUNTIES, WYOMING

BY
DAMES & MOORE
1979

PLATE 10

ISOPACH AND STRUCTURE CONTOUR MAP OF THE FU[4] COAL BED