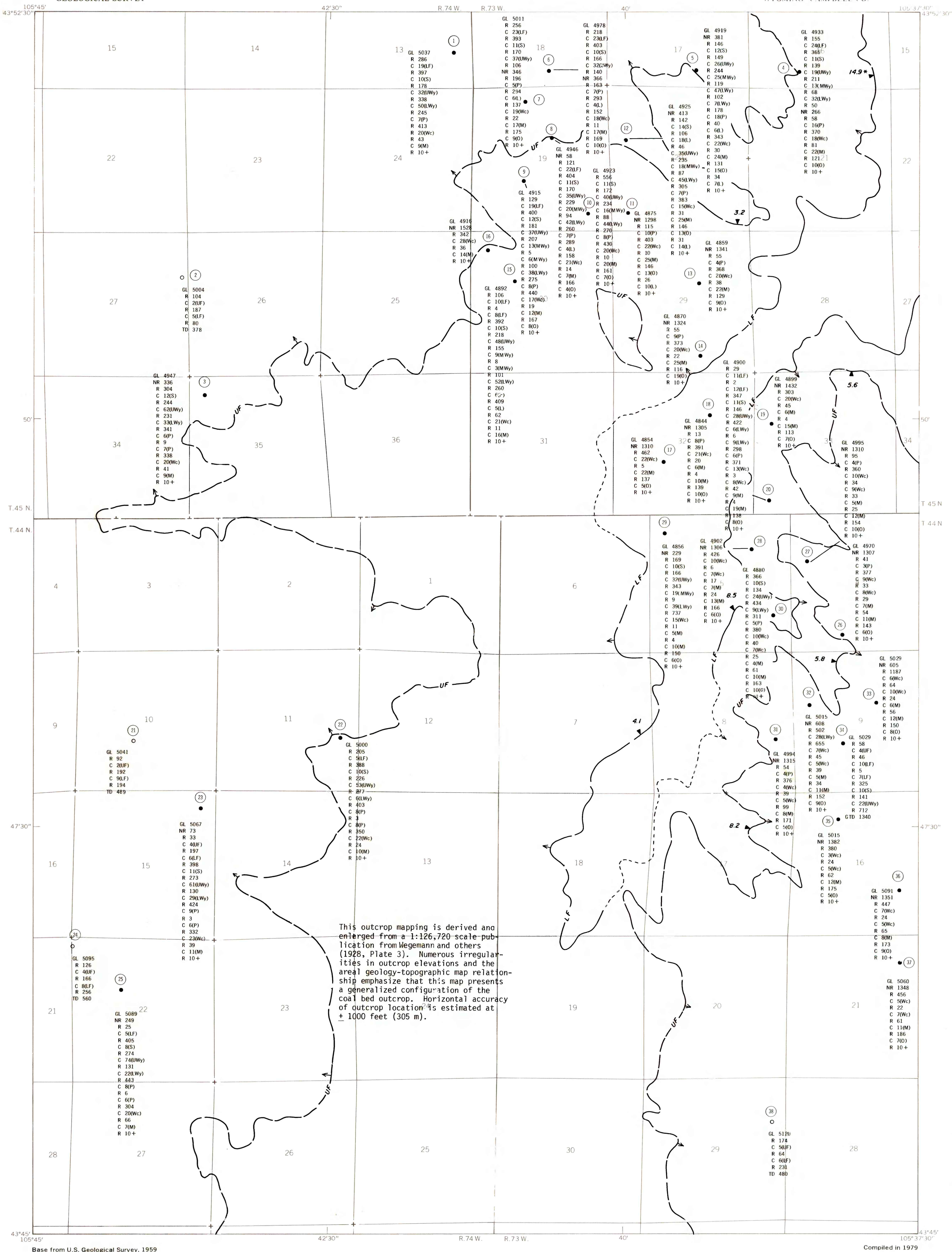




EXPLANATION

OIL AND GAS TEST HOLE

COAL TEST HOLE

Showing index number of hole on
Plate 3 of CR0 map and drill hole
data in feet.

DRILL HOLE DATA SYMBOLS

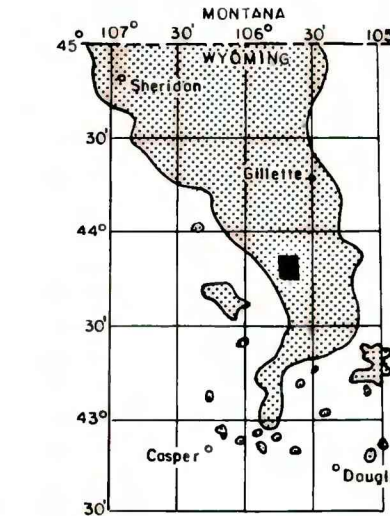
GL-Ground level elevation
NR-No record
R-Rock interval
C-Coal interval
TD-Total depth
GTD-Gamma log total depth

COAL BED SYMBOLS AND NAMES

UF-Upper Felix
LF-Lower Felix
S-Smith
UW-Upper Wyodak
MW-Middle Wyodak
LW-Lower Wyodak
P-Pawnee
Wc-Wildcat
M-Moyer
O-Odekoven
L-Local

TRACE OF COAL BED OUTCROP-Showing
coal thickness in feet, measured
at triangle. Arrow points toward
the coal-bearing area. Coal bed
dashed where inferred.

To convert feet to meters multiply
feet by 0.3048.



MAP SHOWING LOCATION OF THE
SW¼ NORTH STAR SCHOOL 15'
QUADRANGLE AND THE POWDER
RIVER BASIN KNOWN RECOVER-
ABLE COAL RESOURCE AREA (STIP-
PLED), 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 SW¼ NORTH STAR SCHOOL 15'
QUADRANGLE, CAMPBELL COUNTY, WYOMING

BY
IntraSearch
1979

PLATE I
COAL DATA MAP