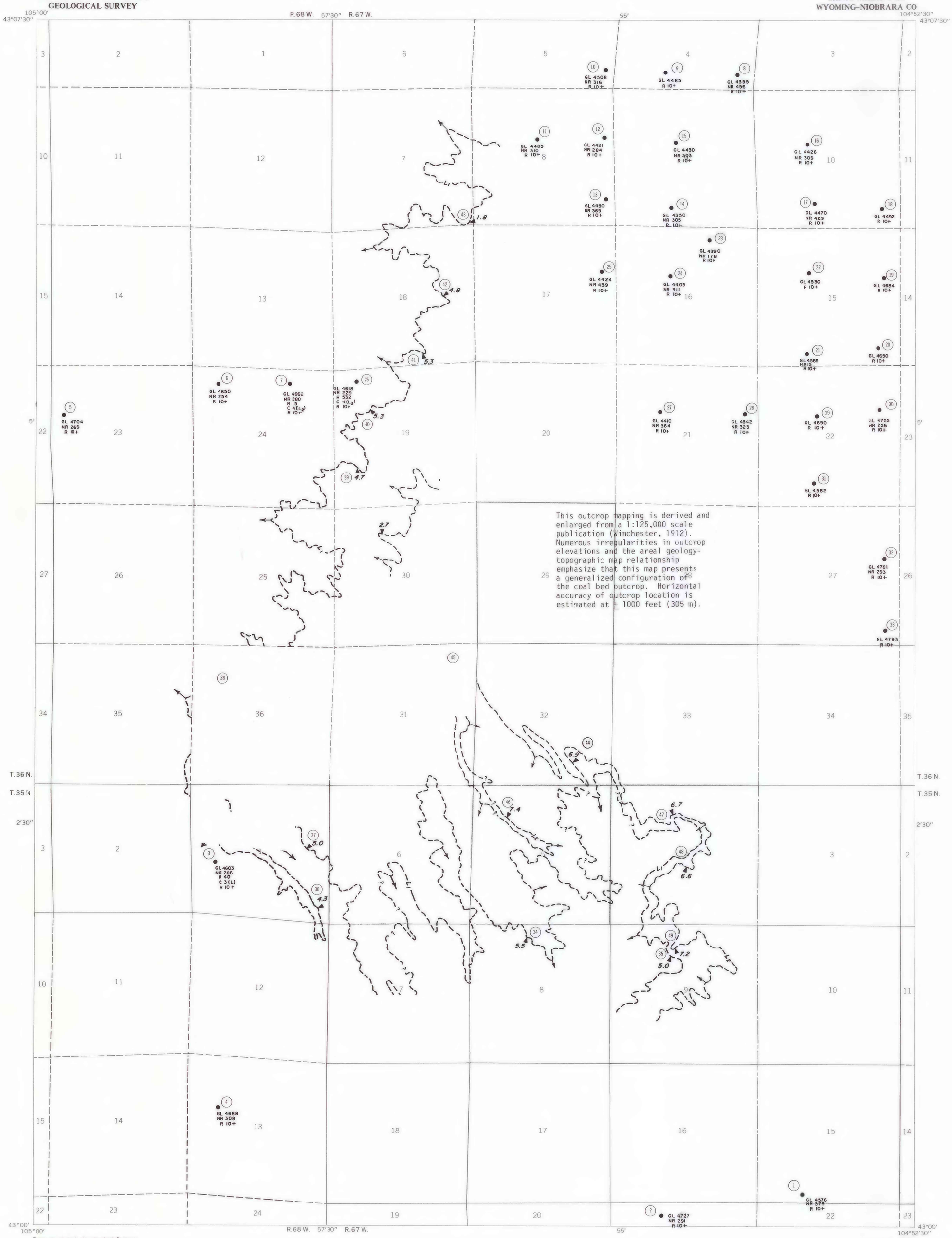
UNITED STATES
DEPARTMENT OF INTERIOR
GEOLOGICAL SURVEY

LANCE CREEK 3 SW
WYOMING-NIOBRARA CO

OPEN FILE REPORT 79-468
PLATE 1 OF 14



Base from U.S. Geological Survey

Compiled in 1979

SCALE 1:24 000

1 ½ 0 1 MILE

1000 0 1000 2000 3000 4000 5000 6000 7000 FEET

1 .5 0 1 KILOMETER

13°
TRUE NORTH
MAGNETIC NORTH
APPROXIMATE MEAN DECLINATION, 1975

WYOMING
QUADRANGLE LOCATION

EXPLANATION

OIL AND GAS TEST HOLE

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

DRILL HOLE DATA SYMBOLS

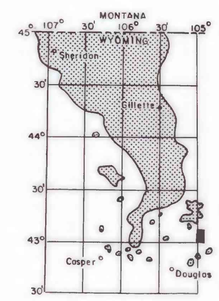
GL-Ground level elevation
NR-No record
R-Rock interval
C-Coal interval

COAL BED SYMBOLS AND NAMES

L1-Local 1
L2-Local 2
L3-Local 3
L-Local

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

To convert feet to meters, multiply feet by 0.3048.



MAP SHOWING LOCATION OF THE LANCE CREEK 3 SW 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 LANCE CREEK 3 SW QUADRANGLE, CONVERSE AND NIOBRARA COUNTIES, WYOMING

BY
IntraSearch
1979

PLATE 1
COAL DATA MAP