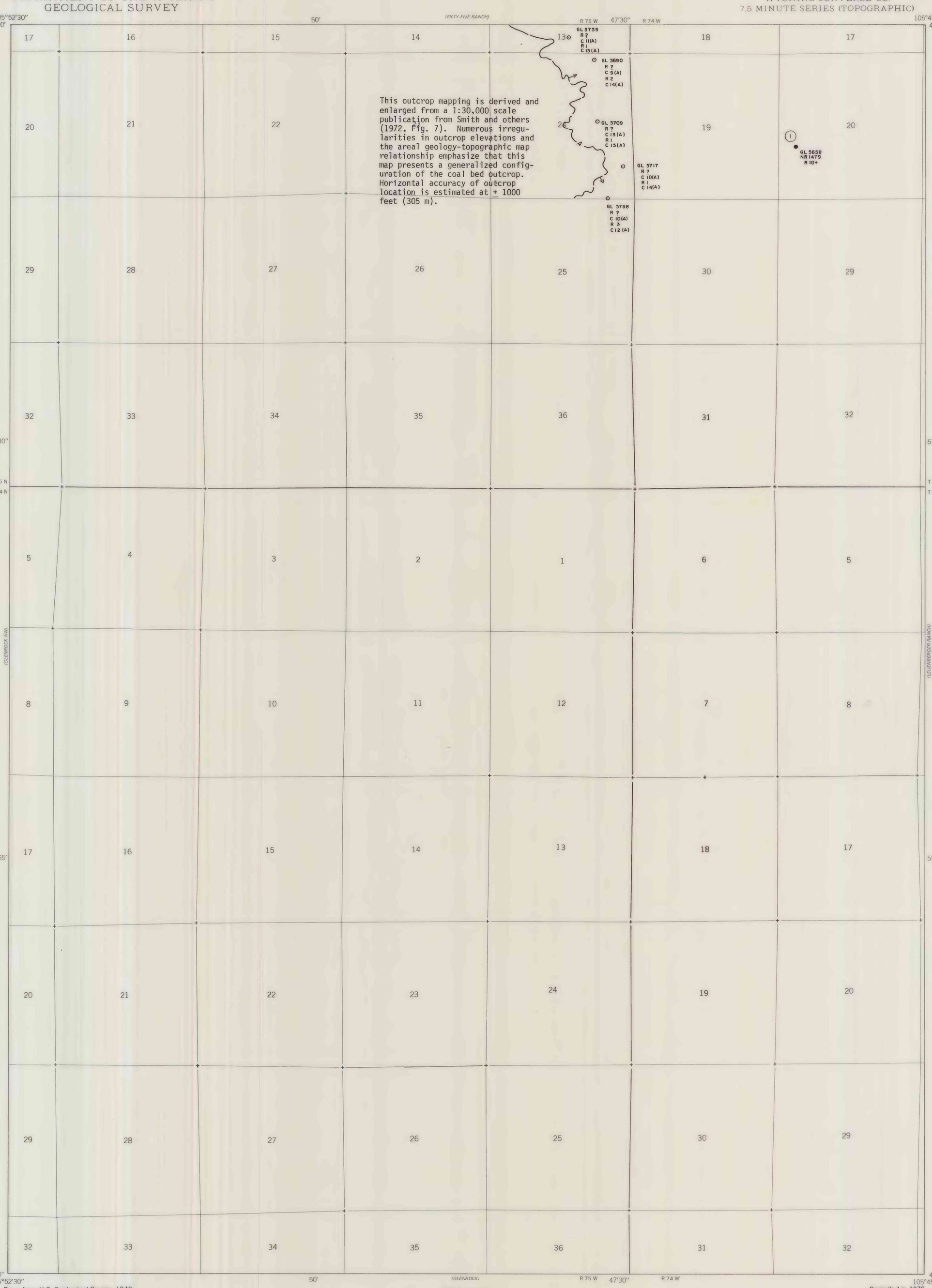
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

HYLTON RANCH QUADRANGLE
WYOMING-CONVERSE CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

OPEN FILE REPORT 79-471
PLATE I OF 3



Base from U.S. Geological Survey, 1949

Compiled in 1979

SCALE 1:24 000

1 MILE
7000 FEET
1 KILOMETER

GN
MN
0°33'
10 MILS
13½°
240 MILS

UTM GRID AND 1974 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

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.

U.S. BUREAU OF MINES TEST HOLE

Showing drill hole data in feet. Surface elevations determined by positioning drillsite locations from Smith and others (1972) onto the Hylton Ranch 7.5-minute topographic map.

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

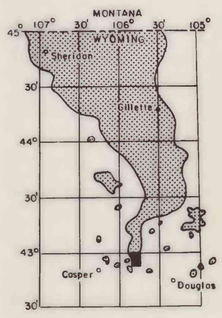
DRILL HOLE DATA SYMBOLS

A-Anderson (School)

COAL BED SYMBOL AND NAME

TRACE OF COAL BED OUTCROP-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 HYLTON RANCH 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 HYLTON RANCH QUADRANGLE, CONVERSE COUNTY, WYOMING

BY
intraSearch
1979

PLATE I
COAL DATA MAP