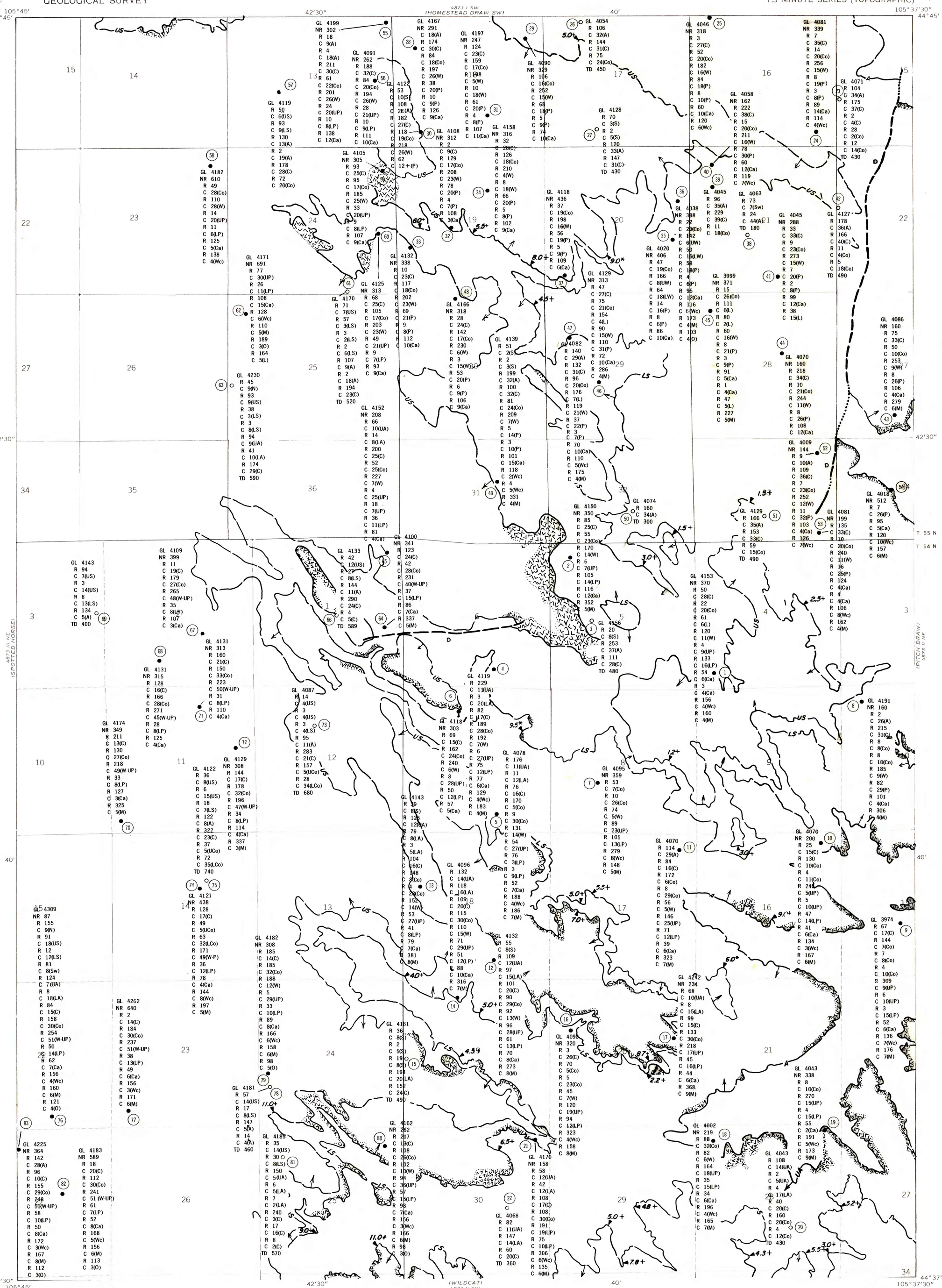
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

RECLUSE QUADRANGLE
WYOMING—CAMPBELL CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

OPEN FILE REPORT 79-025
PLATE 1 OF 44



Base from U.S. Geological Survey, 1971

Compiled in 1978

EXPLANATION

(38) ○ COAL TEST HOLE

● (34) OIL AND GAS TEST HOLE

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

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

DRILL HOLE DATA SYMBOLS

N-Norfolk
S-Smith
US-Upper Smith
LS-Lower Smith
Sw-Swartz
A-Anderson
UA-Upper Anderson
LA-Lower Anderson
C-Canyon
Co-Cook
UCo-Upper Cook
LCo-Lower Cook
W-Wall
UW-Upper Wall
LW-Lower Wall
P-Pawnee
UP-Upper Pawnee
LP-Lower Pawnee
Ca-Cache
Wc-Wildcat
M-Moyer
O-Oedekoven
L-Local

COAL BED SYMBOLS AND NAMES

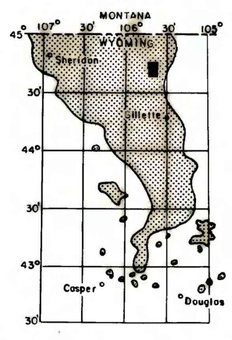
9.5* US

TRACE OF COAL BED OUTCROP-Showing coal thickness in feet, measured at triangle. Asterisk indicates measured section was used in isopach mapping. Arrow points toward the coal-bearing area. "V" symbol indicates burned rock with dotted line showing limit of burning. Coal bed dashed where inferred.

D

FAULT-D indicates downthrown side.

To convert feet to meters multiply feet by 0.3048.



MAP SHOWING LOCATION OF THE RECLUSE 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.

GN MN
0°29' 9 MILS
14½° 258 MILS
UTM GRID AND 1971 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000
1 ½ 0 1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 .5 0 1 KILOMETER

WYOMING
QUADRANGLE LOCATION

COAL RESOURCE OCCURRENCE MAP OF THE RECLUSE QUADRANGLE, CAMPBELL COUNTY, WYOMING

BY
IntraSearch
1978

PLATE I
COAL DATA MAP