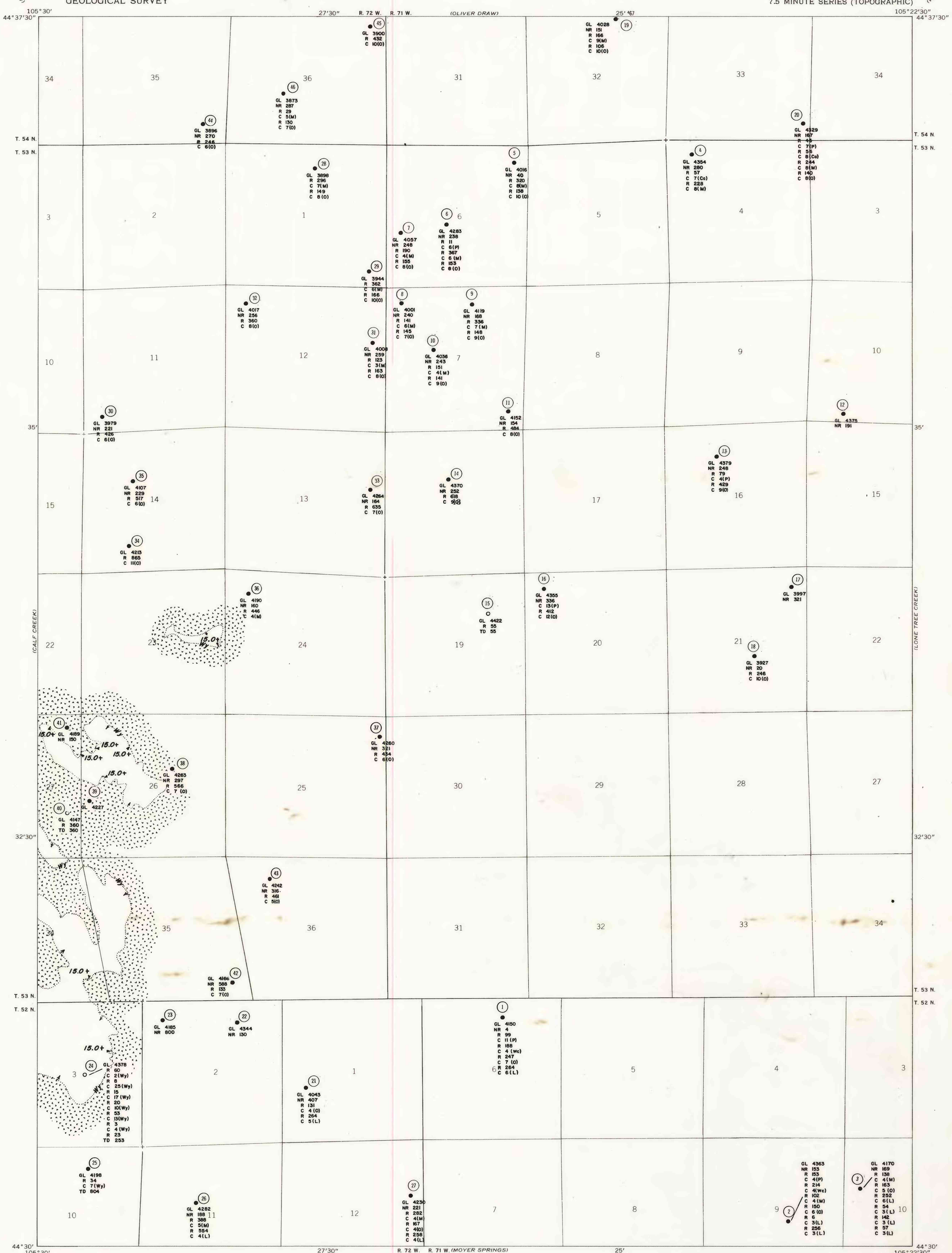
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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

OPEN FILE REPORT 79-032
PLATE 1 OF 14



Base from U.S. Geological Survey, 1972

Compiled in 1978

SCALE 1:24000

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

UTM GRID AND 1972 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET
GN MN 0°18' 5 MILS 14½° 258 MILS

WYOMING
QUADRANGLE LOCATION

EXPLANATION

● OIL AND GAS TEST HOLE

○ COAL 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
NC/NR-No coal/No record
R-Rock interval
C-Coal interval
TD-Total depth

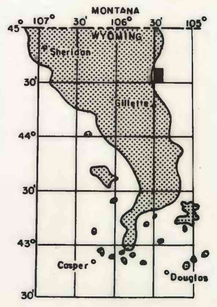
COAL BED SYMBOLS AND NAMES

Wy-Wyodak
P-Pawnee
Ca-Cache
Wc-Wildcat
M-Moyer
O-Oedekoven
L-Local

15.0+ Wy

LIMIT OF BURNING-Showing coal thickness in feet, measured at triangle. "V" symbol indicates burned rock with dotted line showing limit of burning. Arrow points toward unburned coal area.

To convert feet to meters multiply feet by 0.3048.



MAP SHOWING LOCATION OF THE WESTON 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 WESTON SW QUADRANGLE, CAMPBELL COUNTY, WYOMING

BY

IntraSearch

1979

PLATE I
COAL DATA MAP