UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

THE NIPPLE QUADRANGLE
WYOMING
7.5 MINUTE SERIES (TOPOGRAPHIC)

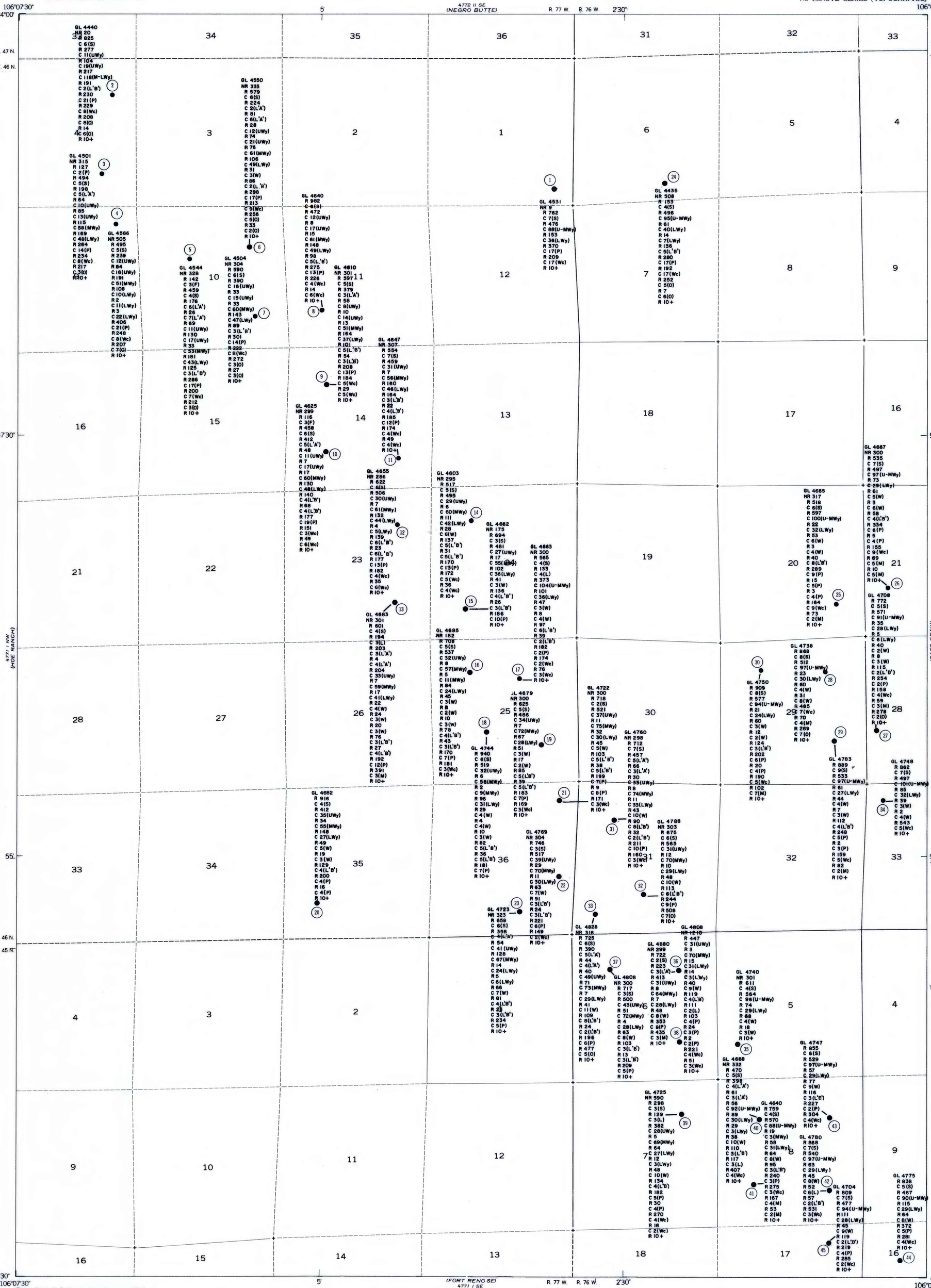
OPEN FILE REPORT 79-179
PLATE 1 OF 54

4772 II SW (BOWMAN FLAT)
4772 II SE (NEGRO BUTTE)
4872 II SW (BOGIE DRAW)
4771 I NW (HOE RANCH)
4771 IV NW (FATS DRAW)
4771 I SW (FORT RENO)
4771 I SE (FORT RENO SE)
4872 IV SW (NORTH BUTTE)

106°07'30" 106°00' 44°00' 57'30" 55' 43°52'30"

R. 77 W. R. 76 W. 5' 2'30"

T. 47 N. T. 46 N. T. 45 N.



EXPLANATION

(6) OIL AND GAS TEST HOLES

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

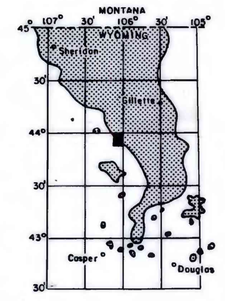
GL-Ground level elevation
NR-No record
R-Rock interval
C-Coal

DRILL HOLE DATA SYMBOLS

F-Felix
S-Smith
L'A'-Local 'A'
UWy-Upper Wyodak
MWy-Middle Wyodak
LWy-Lower Wyodak
W-Wall
L'B'-Local 'B'
P-Pawnee
Wc-Wildcat
M-Moyer
O-Oedekoven
L-Local

COAL BED SYMBOLS AND NAMES

To convert feet to meters, multiply feet by 0.3048.



MAP SHOWING LOCATION OF THE NIPPLE QUADRANGLE AND THE POWDER RIVER BASIN KNOWN RECOVERABLE COAL RESOURCE AREA (STIPPLED), WYOMING.

Base from U.S. Geological Survey, 1953

Compiled in 1980

SCALE 1:24 000

1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 .5 0 1 KILOMETRE

UTM GRID AND 1953 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET
GN MN 0°44' 13 MILS 15° 267 MILS

WYOMING
QUADRANGLE LOCATION

This report has not been edited for conformity with U. S. Geological Survey editorial standards or stratigraphic nomenclature.

COAL RESOURCE OCCURRENCE MAP OF THE NIPPLE QUADRANGLE, JOHNSON AND CAMPBELL COUNTIES, WYOMING

BY

IntraSearch

1980

PLATE 1
COAL DATA MAP