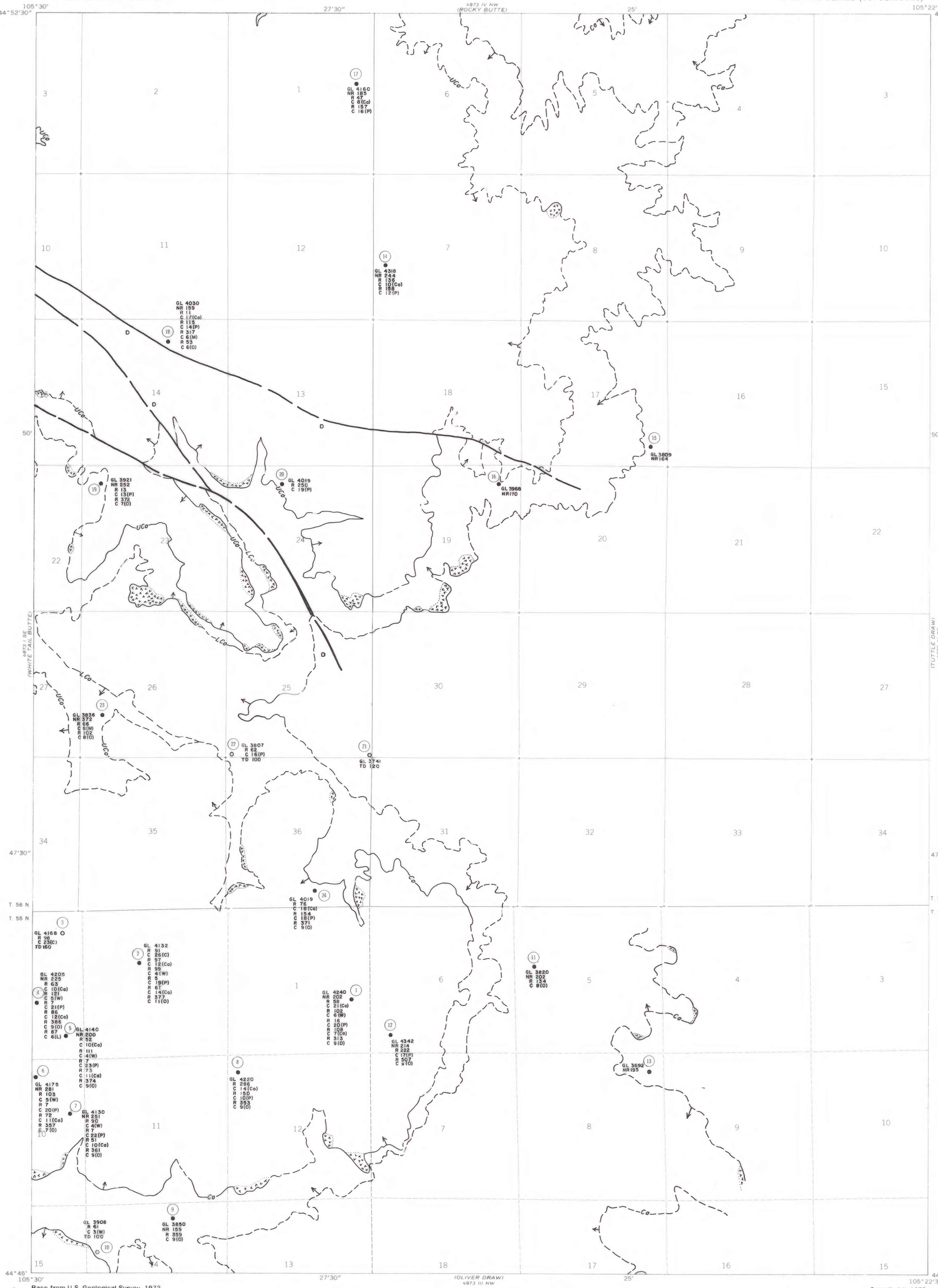
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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

OPEN FILE REPORT 79-022
PLATE I OF 24

105°30' 27'30" 25' 105°22'30"
44°52'30" 44°52'30"

4973 IV NW (ROCKY BUTTE) 4973 IV NE (HOMESTEAD DRAW) 4973 IV NE (NIPPLE BUTTE)




4973 I SE (WHITE TAIL BUTTE) 4973 IV SE (TUTTLE DRAW)

47'30" 47'30"
T. 56 N.
T. 55 N.
44°45' 44°45'
105°30' 27'30" (OLIVER DRAW) 4973 III NW 25' 105°22'30"
(PITCH DRAW) 4973 II NE (WESTON) 4973 III NE

Base from U.S. Geological Survey, 1972

Compiled in 1978

EXPLANATION

18 OIL AND GAS TEST HOLE

22 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
R-Rock interval
C-Coal interval
TD-Total depth

COAL BED SYMBOLS AND NAMES

C-Canyon
Co-Cook
W-Wall
P-Pawnee
Ca-Cache
M-Moyer
O-Oedekoven
L-Local

TRACE OF COAL BED OUTCROP-Arrow points toward the coal-bearing area. "V" symbol indicates burned rock with dotted line showing limit of burning.

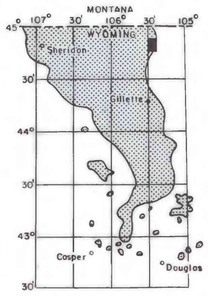
To convert feet to meters, multiply feet by 0.3048.

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

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

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

QUADRANGLE LOCATION



MAP SHOWING LOCATION OF THE ROCKY BUTTE SW QUADRANGLE AND THE POWDER RIVER BASIN KNOWN RECOVERABLE COAL RESOURCE AREA (STIPPLED) WYOMING

# COAL RESOURCE OCCURRENCE MAP OF THE ROCKY BUTTE SW QUADRANGLE, CAMPBELL COUNTY, WYOMING

BY

IntraSearch

1978

PLATE I
COAL DATA MAP