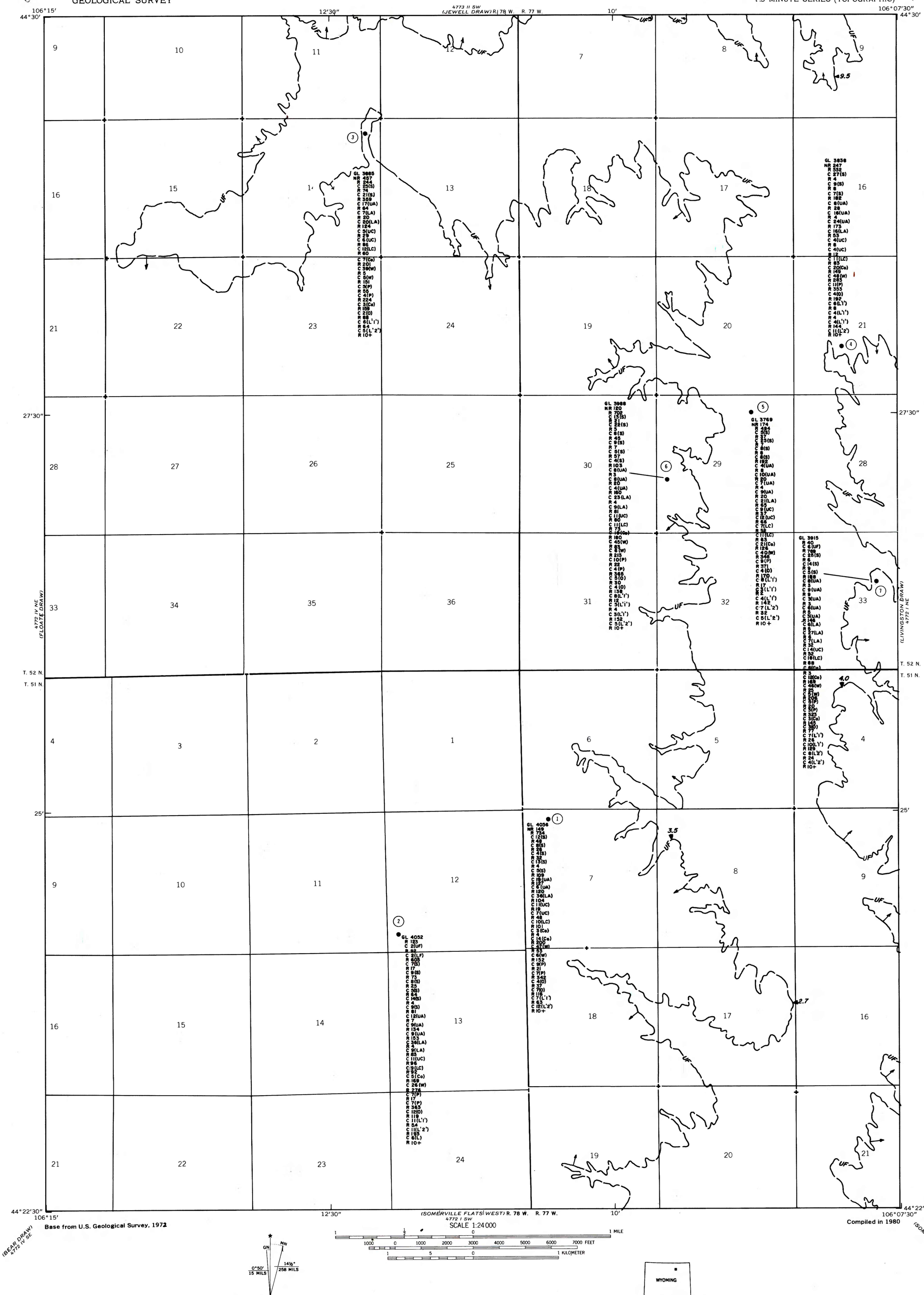
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

MITCHELL DRAW QUADRANGLE
WYOMING—JOHNSON CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

OPEN FILE REPORT 79-170
PLATE 1 OF 40



EXPLANATION

⑥ 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
NR-No record
R-Rock interval
C-Coal interval

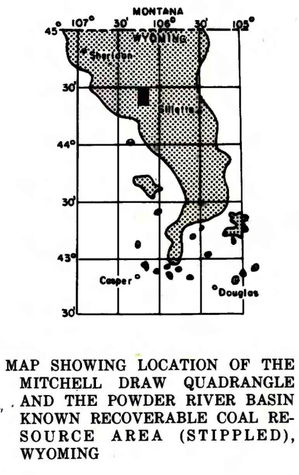
DRILL HOLE DATA SYMBOLS

UF-Upper Felix
LF-Lower Felix
S-Smith
UA-Upper Anderson
LA-Lower Anderson
UC-Upper Canyon
LC-Lower Canyon
Co-Cook
W-Wall
P-Pawnee
Ca-Cache
O-Oedekoven
L'1'-Local '1'
L'2'-Local '2'
L-Local

COAL BED SYMBOLS AND NAMES

UF 4.0 — TRACE OF COAL BED OUTCROP-Showing coal thickness in feet, measured at triangle. 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 MITCHELL DRAW QUADRANGLE AND THE POWDER RIVER BASIN KNOWN RECOVERABLE COAL RESOURCE AREA (STIPPLED), WYOMING

Base from U.S. Geological Survey, 1972

Compiled in 1980

SCALE 1:24000

UTM GRID AND 1972 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

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 MITCHELL DRAW QUADRANGLE, JOHNSON COUNTY, WYOMING

BY

IntraSearch

1980

PLATE 1
COAL DATA MAP