UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

# SCAPER RESERVOIR QUADRANGLE
WYOMING—CAMPBELL CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

OPEN FILE REPORT 79-053
PLATE I OF 30

EXPLANATION

11 — OIL AND GAS TEST HOLE

14 — COAL TEST HOLE

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

DRILL HOLE-From unpublished CRO-CDP Map

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

DRILL HOLE DATA SYMBOLS

F-Felix
UF-Upper Felix
LF-Lower Felix
US-Upper Smith
LS-Lower Smith
Wy-Wyodak Zone
P-Pawnee
Wc-M-Wildcat-Moyer
O-Oedekoven
L-Local

COAL BED SYMBOLS AND NAMES

F 15.0*

TRACE OF COAL BED OUTCROP-Showing coal thickness in feet, measured at triangle. Asterisk indicates measured section was not honored due to localized attenuation. Arrow points toward the coal-bearing area. "V" symbol indicates baked rock with dotted line showing limit of burning. Coal bed dashed where inferred.

To convert feet to meters multiply feet by 0.3048.

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

Base from U.S. Geological Survey, 1971

Compiled in 1979

SCALE 1:24 000

UTM GRID AND 1971 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 SCAPER RESERVOIR QUADRANGLE, CAMPBELL COUNTY, WYOMING

BY
IntraSearch
1979

PLATE I
COAL DATA MAP