UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

THE NIPPLE QUADRANGLE
WYOMING
7.5 MINUTE SERIES (TOPOGRAPHIC)

OPEN FILE REPORT 79-179
PLATE 30 OF 54

4772 II SW (BOWMAN FLAT) | 4772 II SE (NEGRO BUTTE) | 4872 III SW (BOGIE DRAW)

106°07'30" | 5' | R. 77 W. | R. 76 W. | 2'30" | 106°00'

44°00' | T. 47 N. | T. 46 N.

57'30" | 55' | T. 46 N. | T. 45 N.

43°52'30"

4771 I NW (HOE RANCH) | 4871 IV NW (FATS DRAW)

(FORT RENO) 4771 I SW | (FORT RENO SE) 4771 I SE | (NORTH BUTTE) 4871 IV SW

PINCHOUT LINE OF WALL COAL BED

2859 | 2983 | 3015 | 3031 | 2987 | 2996 | 3016 | 3004 | 2951 | 2980 | 2957 | 3039 | 2969 | 3028 | 3002 | 3027 | 3032 | 2950 | 2944 | 2993 | 3064 | 3078 | 3097 | 3044 | 3131 | 3133 | 3057 | 3140 | 3068 | 3020 | 3123 | 3155 | 3125 | 3167

2900 | 2950 | 3000 | 3050 | 3100 | 3150 | 3200

EXPLANATION

2859 — DRILL HOLE-Showing elevation at top of coal bed, in feet.

2950 — 3000 — STRUCTURE CONTOURS-Drawn on top of coal bed. Contour interval 50 feet. Datum is mean sea level.

To convert feet to meters, multiply feet by 0.3048.

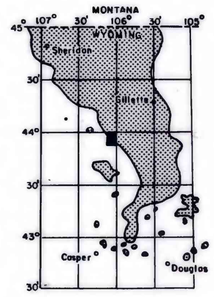
Base from U.S. Geological Survey, 1953

Compiled in 1980

SCALE 1:24 000

1 MILE | 7000 FEET | 1 KILOMETRE

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



MAP SHOWING LOCATION OF THE NIPPLE QUADRANGLE AND THE POWDER RIVER BASIN KNOWN RECOVERABLE COAL RESOURCE AREA (STIPPLED), 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 30
STRUCTURE CONTOUR MAP OF WALL COAL BED