UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

FAWN DRAW QUADRANGLE
WYOMING—SHERIDAN CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

OPEN FILE REPORT 79-164
PLATE 55 OF 59

(BOX ELDER DRAW) 4773 IV NE

4773 I NW (CABIN CREEK NW)

4773 I NE (CABIN CREEK NE)

106°15′ 12′30″ 10′ 106°07′30″
44°52′30″ 44°52′30″
50′ 50′
47′30″ 47′30″
44°45′ 44°45′

R. 78 W. R. 77 W.

T. 57 N.
T. 56 N.
T. 55 N.

(LEITER) 4773 III NE

4773 IV SE (GARDNER DRAW)

(CABIN CREEK SE) 4773 I SE

(ARVADA) 4773 II NW

(ARVADA NE) 4773 II NE

PINCHOUT LINE OF WILDCAT COAL BED

2313Wc

2436 Wc

1833 M

D 2300

2450 2400 2350 2300 2250 2200 2150 2100 2050 2000 1950 1900 1850 1800 1750

EXPLANATION

2313 Wc
DRILL HOLE-Showing elevation at top of coal bed, in feet.

2200
2250
STRUCTURE CONTOURS-Drawn on top of coal bed. Contour interval 50 feet. Datum is mean sea level.

D
FAULT-D indicates downthrown side. Dashed where inferred.

To convert feet to meters, multiply feet by 0.3048.

Base from U.S. Geological Survey, 1971

Compiled in 1980

GN MN
0°50′ 15 MILS
15° 267 MILS
UTM GRID AND 1971 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24000

1 ½ 0 1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 5 0 1 KILOMETER

WYOMING
QUADRANGLE LOCATION

MONTANA
WYOMING
Sheridan
Gillette
Casper
Douglas

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

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

COAL RESOURCE OCCURRENCE MAP OF THE FAWN DRAW QUADRANGLE, SHERIDAN COUNTY, WYOMING

BY

IntraSearch

1980

PLATE 55
STRUCTURE CONTOUR MAP OF WILDCAT-MOYER-OEDEKOVEN COAL BED COMPOSITE