UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

PLEASANTDALE QUADRANGLE
WYOMING—CAMPBELL CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

4872 II NE (APPEL BUTTE)

OPEN FILE REPORT 79-052
PLATE 2 OF 40

105°45' — 42'30" — R. 74 W. — (4 J RANCH) — R. 73 W. — 40' — 105°37'30"
44°07'30"

T. 48 N.
T. 47 N.

RB 132.62 | 22 | RB 127.38 | 23 | RB 93.61 | 24 | RB 115.41 (2, 3, 4) | 19 | RB 120.60 | 20 | RB 136.75 Hyp. 0.17 | 21 | RB 21.67 Hyp. 0.32 | 22

RB 213.57 | 27 | RB 231.68 | 26 | RB 197.66 | 25 | RB 198.70 (1, 2, 3, 4) | 30 | RB 213.26 | 29 | RB 246.79 Hyp. 4.29 | 28 | RB 40.19 Hyp. 1.83 | 27

RB 215.31 | 34 | RB 238.69 | 35 | 36 | RB 212.95 (1, 2, 3, 4) | 31 | RB 232.31 | 32 | RB 263.47 Hyp. 6.30 | 33 | RB 52.46 Hyp. 2.41 | 34

T. 48 N.

T. 47 N.

RB 221.62				RB 231.15				RB 159.32				RB 141.83				RB 247.96				RB 289.07 Hyp. 0.01				
4	3	2	1	4	3	2	1	4	3	2	1	4	3	2	1	4	3	2	1	4	3	2	1	4
3				2				1				6				5				4				3

RB 4.41

RB 65.88 Hyp. 0.13

RB 237.19 | RB 13.43 | 10 | RB 231.14 | 11 | RB 228.42 | RB 211.22 (2, 3, 4) | 7 | RB 267.66 | 8 | RB 287.79 | 9 | RB 62.18 | 10

RB 228.00 | 15 | RB 209.45 | 14 | RB 219.36 | 13 | RB 246.32 (1, 2, 3, 4) | 18 | RB 271.51 | 17 | 16 | RB 43.99 | 15

2'30"

RB 196.22 | RB 12.86 | 22 | RB 190.51 | 23 | RB 197.45 | 24 | RB 232.62 (1, 2, 3, 4) | 19 | RB 260.16 | 20 | RB 287.32 | 21 | RB 49.66 | 22

2'30"

RB 189.60 | RB 10.23 | 27 | RB 170.34 | 26 | RB 207.03 | 25 | RB 234.51 (1, 2, 3, 4) | 30 | RB 254.20 | 29 | RB 280.13 | 28 | RB 52.33 | 27

RB 183.96 | RB 8.07 | 34 | RB 183.35 | 35 | 36 | RB 253.43 (1, 2, 3, 4) | 31 | RB 263.36 | 32 | RB 255.00 | 33 | RB 48.06 | 34

44°00' — 105°45' — 42'30" — R. 74 W. — (NORTH STAR SCHOOL 1:62 500) 4871 I — R. 73 W. — 40' — 105°37'30" — 44°00'

(DOUBLE TANKS) — (SCAPER RESERVOIR)

(SAVAGETON 1:62 500) 4871 IV

(NORTH STAR SCHOOL 1:62 500) 4871 I

Base from U.S. Geological Survey, 1971

Compiled in 1979

SCALE 1:24 000

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

GN 0°29' 8 MILS — MN 14½° 258 MILS

UTM GRID AND 1971 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

WYOMING

QUADRANGLE LOCATION

EXPLANATION

NON-FEDERAL COAL LAND

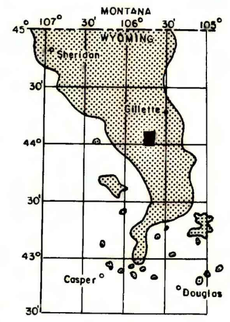
RB 40.19 Hyp. 1.83

TOTAL RESERVE BASE (RB) AND HYPOTHETICAL RESOURCES (Hyp) OF COAL PER SECTION-In millions of short tons.

4	3	2	1
5	6		
6			
7			

SECTION OF LAND—Showing lots and lot numbers.

To convert short tons to metric tons, multiply short tons by 0.9072.



MAP SHOWING LOCATION OF THE PLEASANTDALE 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 PLEASANTDALE QUADRANGLE, CAMPBELL COUNTY, WYOMING

BY
IntraSearch
1979

Pleasantdale, Wyo.

PLATE 2
BOUNDARY AND COAL DATA MAP

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