UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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

OPEN FILE REPORT 79-311
PLATE 2 OF 19

4871 II (TURNERCREST 1:62 500)

4971 III NW (LITTLE THUNDER RESERVOIR)

4871 III NE (RENO RESERVOIR)

105°30′ 27′30″ 25′ 105°22′30″
43°37′30″

RB 27.55 | RB 36.51 | RB 35.01 | RB 36.52 | RB 32.29 | RB 30.88 | RB 10.57
10 | 11 | 12 | 7 | 8 | 9 | 10

RB 121.96 | RB 147.75 | RB 142.59 | RB 102.03 | RB 131.08 | | RB 44.27
15 | 14 | 13 | 18 | 17 | 16 | 15

RB 120.19 | RB 138.84 | RB 136.37 | RB 136.18 | RB 132.77 | RB 118.91 | RB 43.05
22 | 23 | 24 | 19 | 20 | 21 | 22

RB 115.30 | RB 129.74 | RB 133.98 | RB 144.41 | RB 136.70 | RB 122.70 | RB 44.35
27 | 26 | 25 | 30 | 29 | 28 | 27

RB 116.66 | RB 128.08 | | RB 135.34 | RB 124.72 | RB 112.22 | RB 41.73
34 | 35 | 36 | 31 | 32 | 33 | 34

T. 42 N.

4871 II (TURNERCREST 1:62 500)

4	RB 118.23 3	2	1	4	3	2	1	4	3	2	1	RB 130.93 4	3	2	1	RB 119.80 4	3	2	1	RB 119.55 4	3	2	1	RB 42.93 4	3
3				2				1				5	6			5				4				3	

T. 41 N.

RB 114.50 | RB 130.88 | RB 128.51 | RB 129.41 Hyp 0.27 | RB 111.49 | RB 126.75 | RB 47.78
10 | 11 | 12 | 7 | 8 | 9 | 10

RB 94.89 | RB 107.36 | RB 141.00 | RB 128.65 Hyp 7.89 | RB 125.36 Hyp 5.35 | | RB 53.56
15 | 14 | 13 | 18 | 17 | 16 | 15

RB 98.30 | RB 99.39 | RB 142.38 | RB 102.16 Hyp 30.40 | RB 112.67 Hyp 21.86 | RB 130.95 | RB 57.51
22 | 23 | 24 | 19 | 20 | 21 | 22

RB 28.43 | RB 41.32 Hyp 0.33 | | RB 12.09 Hyp 9.27 | RB 40.33 Hyp 1.68 | RB 42.14 | RB 17.60
27 | 26 | 25 | 30 | 29 | 28 | 27

43°30′ 27′30″ 25′ 43°30′
105°30′ 105°22′30″

(COAL DRAW 1:62 500) 4870 I

(BETTY RESERVOIR 1:62 500) 4970 IV

(TECKLA) 4971 III SE

Base from U.S. Geological Survey, 1971

Compiled in 1979

SCALE 1:24 000

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

GN MN
0°18′ 5 MILS
14° 249 MILS

UTM GRID AND 1971 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

WYOMING

QUADRANGLE LOCATION

EXPLANATION

NON-FEDERAL COAL LAND

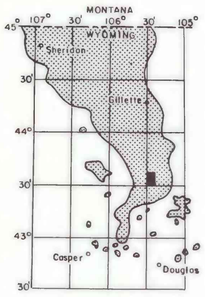
RB 102.16
Hyp 30.40

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

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

4	3	2	1
5	6		
6			
7			

SECTION OF LAND—Showing lots and lot numbers.



MAP SHOWING LOCATION OF THE TECKLA SW 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 TECKLA SW QUADRANGLE, CAMPBELL COUNTY, WYOMING

BY

IntraSearch

1979

PLATE 2
BOUNDARY AND COAL
DATA MAP