UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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

**OPEN FILE REPORT 79-044**
**PLATE 18 OF 45**

4872 I SE (SOMERVILLE FLATS)

4872 IV SE (JEFFERS DRAW)

106°00′ — 57′30″ — (CARR DRAW) R. 76 W. — R. 75 W. — 55′ — 105°52′30″ — 44°15′

T. 49 N. / T. 48 N.

12′30″

44°07′30″

(LASKIE DRAW) (SCOTT DAM)

(NEGRO BUTTE) 4772 I SE

(BOGIE DRAW) R. 76 W. — R. 75 W.

PRLA W 58483
PRLA W 1597
PRLA W 58482
PRLA W 58485
PRLA W 58484
PRLA W 2274
PRLA W 58482
PRLA W 58485
PRLA W 1596
PRLA W 2274
PRLA W 2273
PRLA W 1595
PRLA W 1596
PRLA W 2273
PRLA W 2273
PRLA W 4997
PRLA W 16313
PRLA W 4998
PRLA W 4998
PRLA W 2273

RB 12.15 7.49 — | RB 15.09 18.82 — | RB 7.20 26.28 — | RB 18.11 107.50 — | RB — 17.57 | RB 24.78 42.73 4.53 | RB 38.84 108.13 0.63 | RB 20.64 84.08 17.63 | RB 21.76 103.00 — | RB 4.84 64.07 42.02 | RB — 90.11 | RB 6.94 38.01 | RB 34.92 79.18 — | RB 40.88 54.14 | RB 0.20 29.94 67.03 | RB 10.23 45.58 — | RB 52.44 71.58 | RB 15.19 20.46 | RB 4.71 8.10 — | RB 36.27 66.37 — | RB 7.93 66.93 6.77 | RB 2.11 25.00 — | RB 19.06 26.41 — | RB — 43.51 74.89 | RB — 141.25 | RB — 71.26 | RB 21.85 44.34 — | RB 44.83 48.00 — | RB — 1.31 4.38 | RB 4.70 72.00 25.46 | RB — 8.73 8.37 — | RB 41.11 85.09 — | RB 0.41 19.58 — | RB — 0.21 122.66 — | RB — 1.87 16.58 — | RB — 81.95 — | RB — 20.18 — | RB — 6.12 45.36 — | RB — 24.23 — | RB — 3.52 14.06 3.01

## EXPLANATION

NON-FEDERAL COAL LAND-Coal tonnages not evaluated.

PREFERENCE RIGHT LEASE APPLICATION-PRLA

RB
12.15 (Measured)
7.49 (Indicated)
— (Inferred)

IDENTIFIED RESOURCES OF COAL BED-In millions of short tons. Dash indicates no resources in that category.

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

Base from U.S. Geological Survey, 1971

Compiled in 1979

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

SCALE 1:24 000

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

GN 0°39′ 12 MILS — MN 14½° 258 MILS

UTM GRID AND 1971 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

WYOMING
QUADRANGLE LOCATION

MONTANA
WYOMING
Sheridan
Gillette
Casper
Douglas

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

# COAL RESOURCE OCCURRENCE MAP OF THE MORGAN DRAW QUADRANGLE, CAMPBELL COUNTY, WYOMING

BY
IntraSearch
1979

PLATE 18
IDENTIFIED RESOURCES OF
ANDERSON - CANYON -
UPPER COOK COAL ZONE