UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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

4972 I NE (PITCH DRAW)
4972 III NE (WESTON)

105°30′ 27′30″ R. 72 W. R. 71 W. (OLIVER DRAW) 25′ 105°22′30″
44°37′30″ 44°37′30″

T. 54 N.
T. 53 N.

Coal Pr Per W111291
PRLA W 56857
PRLA W56857
PRLA W 8310
PRLA W 56858
PRLA W 8311
Coal Lse W 037423
PRLA W56858
PRLA W 8311
PRLA W56858

(CALF CREEK)
(LONE TREE CREEK)

T. 53 N.
T. 52 N.

32′30″ 32′30″

35′ 35′

44°30′ 44°30′
105°30′ 27′30″ R. 72 W. R. 71 W. (MOYER SPRINGS) 4972 IV NW 25′ 105°22′30″

(RAWHIDE SCHOOL) 4872 I NE
(GREEN HILL) 4973 IV NE

Base from U.S. Geological Survey, 1972

Compiled in 1978

SCALE 1:24000

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

GN MN
0°18′ 5 MILS
14½° 258 MILS

UTM GRID AND 1972 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

WYOMING
QUADRANGLE LOCATION

OPEN FILE REPORT 79-032
PLATE 14 OF 14

EXPLANATION

NON-FEDERAL COAL LAND-Coal development potential is not rated.

PRLA

COAL LEASE-Coal Lse.

PREFERENCE RIGHT LEASE APPLICATION-PRLA

AREA OF HIGH COAL DEVELOPMENT POTENTIAL FOR SURFACE MINING METHODS-Area has mining ratio values ranging from 0 to 10 for coal beds less than 40 feet (12 m) thick, or 0 to 5 for coal beds 40 feet (12 m) thick or greater.

AREA OF LOW COAL DEVELOPMENT POTENTIAL FOR SURFACE MINING METHODS-Area has mining ratio values greater than 15 for coal beds less than 40 feet (12 m) thick, or greater than 7 for coal beds 40 feet (12 m) thick or greater.

AREA OF NO COAL DEVELOPMENT POTENTIAL FOR SURFACE MINING METHODS-Area contains no known coal in beds 5 feet (1.5 m) or more thick within 500 feet (152 m) of the surface.

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

COAL DEVELOPMENT POTENTIAL MAP OF THE WESTON SW QUADRANGLE, CAMPBELL COUNTY, WYOMING

BY

IntraSearch

1979

PLATE 14
COAL DEVELOPMENT POTENTIAL
FOR SURFACE MINING METHODS