OPEN-FILE REPORT 79-1416

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

CACTUS RESERVOIR QUADRANGLE
COLORADO
7.5 MINUTE SERIES (TOPOGRAPHIC)

PLATE 4 OF 5

(LAZY Y POINT) 4264 I SE

108°45'
40°15'

42'30"

4264 I SW
(SKULL CREEK)

R. 101 W.

40° R. 100 W.

108°37'30"
40°15'

(M F MOUNTAIN) 4264 I SE

12'30"

(RANGELY NE)

(HALL DRAW) 4264 I NE

T. 3 N.

T. 2 N.

10'

PRLA C 8424

PRLA C 8425

CL C 023703

CL D 047201

PRLA C 012669

CL C 028875

CL C 028875

40°07'30"
108°45'

42'30"

(GILLAM DRAW)
4264 II SW

R. 101 W.

40° R. 100 W.

40°07'30"
108°37'30"

(RANGELY)
4264 II SE

(CALAMITY RIDGE)
4264 II SE

Base from U.S. Geological Survey, 1962

Compiled in 1979

SCALE 1:24 000

1000 0 1000 2000 3000 4000 5000 6000 7000 FEET

1 0 1 KILOMETER

GN MN 15° 267 MILS 1°29' 26 MILS

UTM GRID AND 1962 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

COLORADO

QUADRANGLE LOCATION

EXPLANATION

NON-FEDERAL COAL LAND—Land for which the Federal Government does not own the coal rights, and for which the coal-development potential is not rated.

CL C 023703

FEDERAL COAL LEASE OR PREFERENCE RIGHT LEASE APPLICATION BOUNDARY—Lease number within boundary.

AREA OF HIGH-DEVELOPMENT POTENTIAL—Area contains coal in beds 5 feet (1.5m) or more thick, has mining ratio values ranging from 0 to 10, and occurs within 200 feet (61.0m) of the surface.

AREA OF UNKNOWN COAL-DEVELOPMENT POTENTIAL—Area contains no known coal in beds 5 feet (1.5m) or more thick, but coal-bearing units could be present in area at depths within 200 feet (61.0m) of the surface.

AREA OF NO COAL-DEVELOPMENT POTENTIAL—No coal beds are known to occur in area; or coal beds are present in area but occur at depths greater than 200 feet (61.0m) from the surface.

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

COAL DEVELOPMENT POTENTIAL MAP OF THE CACTUS RESERVOIR QUADRANGLE, RIO BLANCO AND MOFFAT COUNTIES, COLORADO

BY

AAA ENGINEERING AND DRAFTING, INC.

1980

PLATE 4
COAL DEVELOPMENT POTENTIAL MAP FOR
SURFACE MINING METHODS