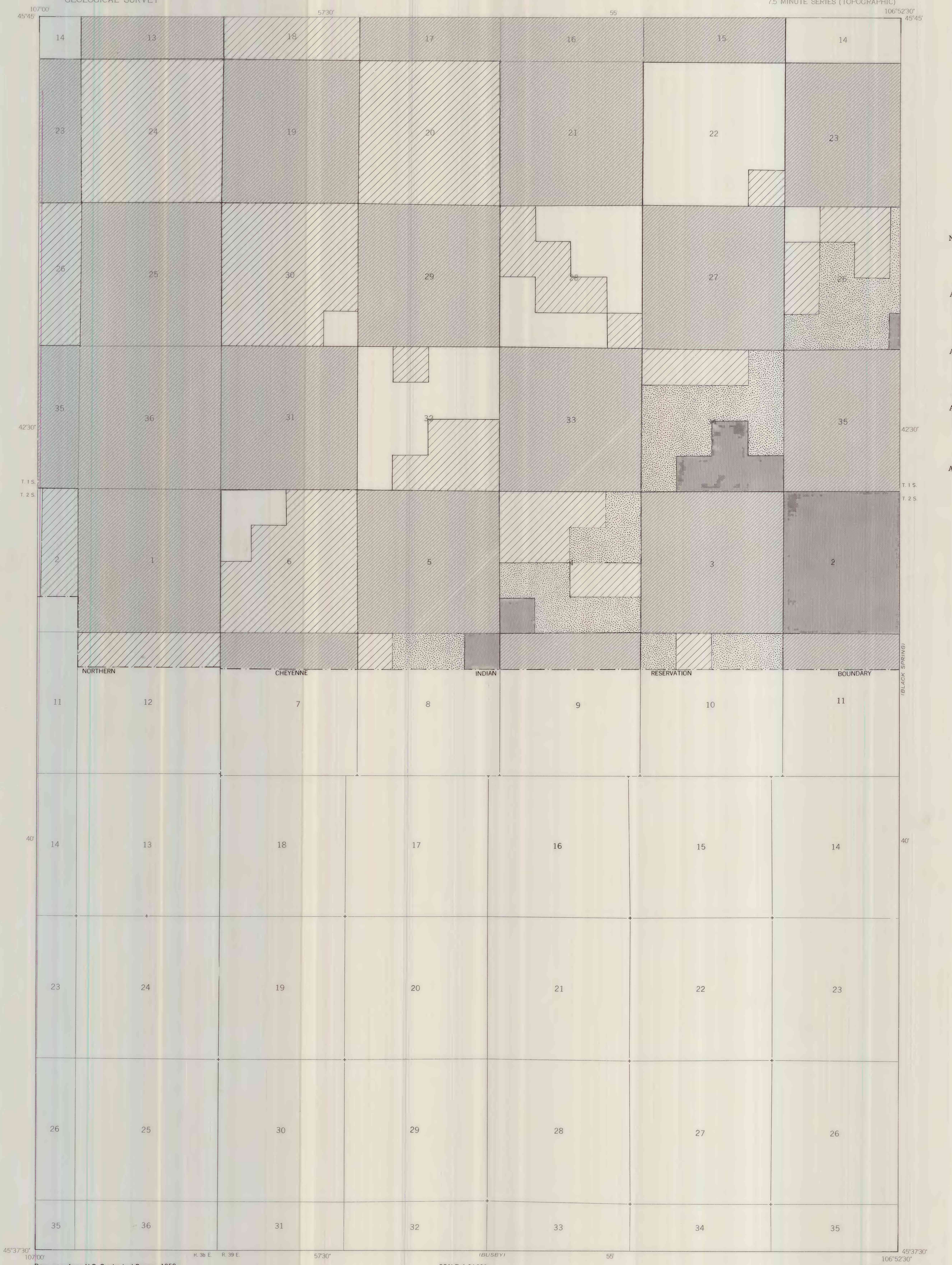
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

CHALKY POINT QUADRANGLE
MONTANA
7.5 MINUTE SERIES (TOPOGRAPHIC)



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.

AREA OF HIGH COAL-DEVELOPMENT POTENTIAL—Area has mining-ratio values ranging from 0 to 10.

AREA OF MODERATE COAL-DEVELOPMENT POTENTIAL—Area has mining-ratio values ranging from 10 to 15.

AREA OF LOW COAL-DEVELOPMENT POTENTIAL—Area has mining-ratio values greater than 15.

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

Base map from U.S. Geological Survey, 1958

SCALE 1:24 000

1 ½ 0 1 MILE

1000 0 1000 2000 3000 4000 5000 6000 7000 FEET

1 .5 0 1 KILOMETER

Compiled in 1977

16°
TRUE NORTH
MAGNETIC NORTH
APPROXIMATE MEAN DECLINATION, 1958

MONTANA
QUADRANGLE LOCATION

COAL DEVELOPMENT POTENTIAL MAP OF THE CHALKY POINT QUADRANGLE BIG HORN AND ROSEBUD COUNTIES, MONTANA

BY

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1979

PLATE 9

COAL DEVELOPMENT POTENTIAL MAP FOR SURFACE-MINING METHODS