

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

EXPLANATION

- GL 3927
- NR 606
- R 57
- C 18(R)
- R 10+

OIL AND GAS TEST HOLE—Showing drill-hole data, in feet.

- GL—Ground elevation
- NR—No Record
- R—Rock interval
- C—Coal interval

DRILL-HOLE DATA SYMBOLS

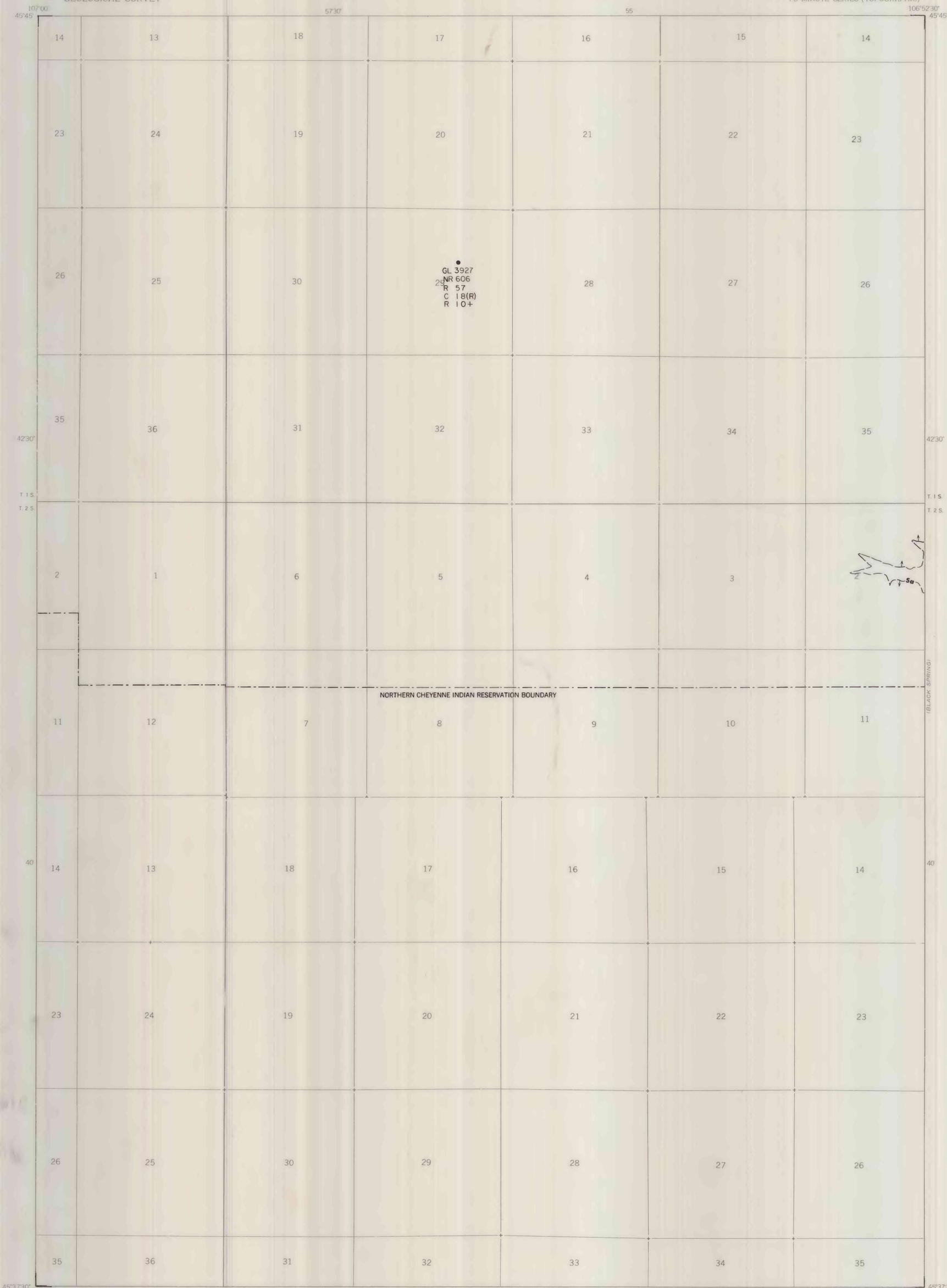
- R—Robinson
- Sa—Sawyer

COAL BED SYMBOLS AND NAMES

— Sa —

TRACE OF COAL BED OUTCROP—Dashed where approximately located; short dashed where inferred. Letters designate the name of the coal bed as listed above. Arrow points toward coal-bearing area. Trace of coal outcrop has been modified from Dobbin (1980, pl. 7) to fit modern topographic map.

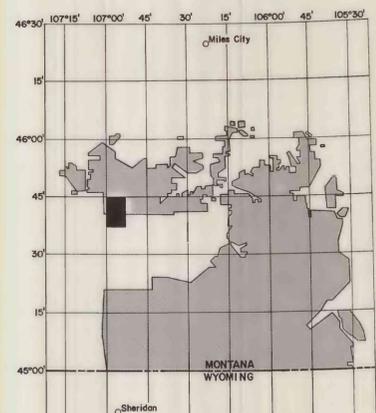
To convert feet to meters, multiply feet by 0.3048.



NORTHERN CHEYENNE INDIAN RESERVATION BOUNDARY

(BLACK SPRING)

(PAINTED HILL)

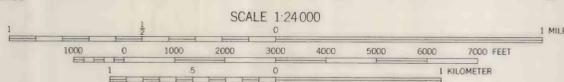


INDEX MAP—Showing location of the Chalky Point quadrangle and the Northern Powder River Basin Known Recoverable Coal Resource Area (stippled), Montana

45°37'30" 107°00' 57°30' 55' 106°52'30" 45°45'

Base map from U.S. Geological Survey, 1958

Compiled in 1977



COAL RESOURCE OCCURRENCE MAP OF THE CHALKY POINT QUADRANGLE,
BIG HORN AND ROSEBUD COUNTIES, MONTANA

BY
COLORADO SCHOOL OF MINES RESEARCH INSTITUTE
1979