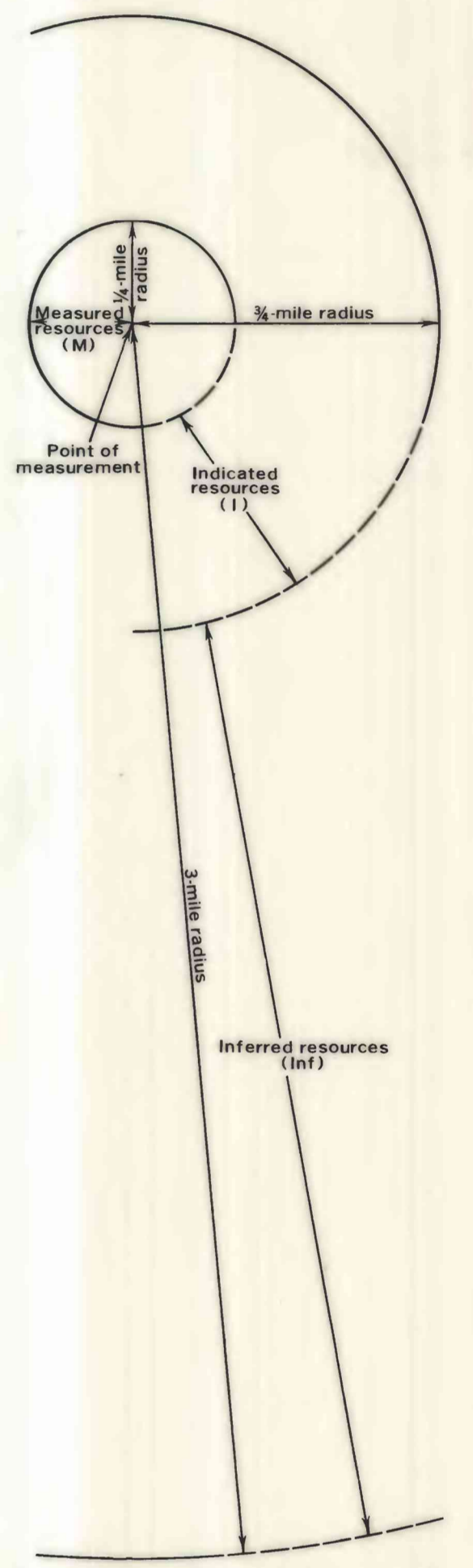


OPEN-FILE REPORT
This report has not been edited for conformity with U.S. Geological Survey editorial standards or stratigraphic nomenclature.
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PLATE 12 OF 15

EXPLANATION

NON-FEDERAL COAL LAND—Land for which the Federal Government does not own the local rights.

UV — — — — —
TRACE OF OUTCROP OF THE UPPER LITTLE VALLEY (UV) COAL BED—
Dotted where concealed. Arrow points to the coal-bearing area.

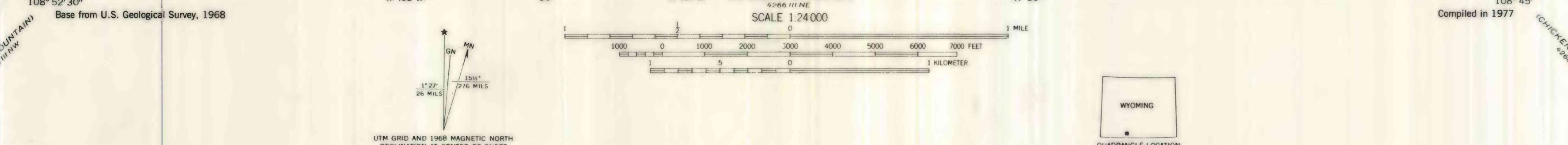


BOUNDARY LINES—Enclosing areas of measured, indicated, and inferred coal resources of the Upper Little Valley (UV) coal bed. Dashed where projected from adjacent quadrangles.

RESERVE BASE BOUNDARY—Long-dashed for the 5-foot coal isopach, short dashed for the 1000-foot overburden isopach. Arrows point toward the area with thicker coal.

STRIPPING-LIMIT LINE—Boundary for surface mining of the Upper Little Valley (UV) coal bed (in this quadrangle, the 200-foot overburden isopach). Arrows point toward the area suitable for surface mining, with a recovery factor of 85 percent. A recovery factor of 50 percent applies to the area suitable for subsurface mining (200 to 1,000 feet of overburden).

To convert feet to meters, multiply feet by 0.3048.



**COAL RESOURCE OCCURRENCE AND COAL DEVELOPMENT POTENTIAL MAPS
OF THE BURLEY DRAW QUADRANGLE, SWEETWATER COUNTY, WYOMING**

By
JOSEPH D. SANCHEZ
1978

PLATE 12
**AREAL DISTRIBUTION OF
IDENTIFIED RESOURCES OF THE
UPPER LITTLE VALLEY COAL BED**