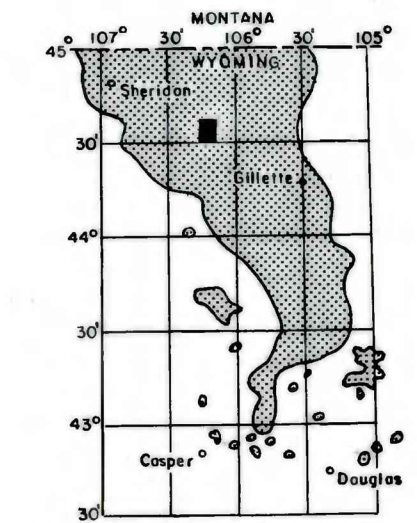


EXPLANATION

● 594  
DRILL HOLE-Showing thickness of overburden, in feet, from the surface to top of coal bed.

— 400 —  
OVERBURDEN ISOPACH-Showing thickness of overburden, in feet, from the surface to the top of the coal bed. Isopach interval 100 feet below the 500 foot isopach; 250 feet above the 500 foot isopach.

To convert feet to meters, multiply feet by 0.3048.

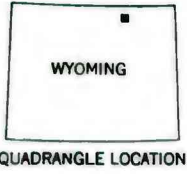
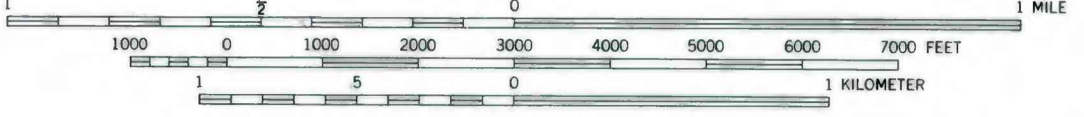
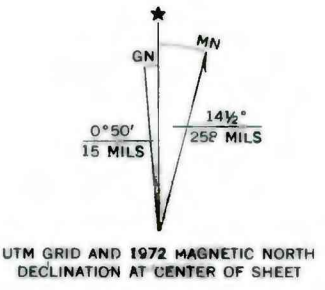


MAP SHOWING LOCATION OF THE JEWELL DRAW QUADRANGLE AND THE POWDER RIVER BASIN RECOVERABLE COAL RESOURCE AREA (STIPPLED), WYOMING

Base from U.S. Geological Survey, 1972

(MITCHELL DRAW) 78 W. R. 77 W.  
SCALE 1:24,000

Compiled in 1980



**COAL RESOURCE OCCURRENCE MAP OF THE JEWELL DRAW QUADRANGLE, SHERIDAN AND JOHNSON COUNTIES, WYOMING**

BY  
**IntraSearch**  
1980

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

PLATE 11  
ISOPACH MAP OF  
OVERBURDEN OF  
ARVADA COAL BED