

**EXPLANATION**

----- 4080 -----  
----- 4100 -----

STRUCTURE CONTOURS—Drawn on top of coal bed. Contour interval 20 feet. Datum is mean sea level. Dashed where coal is burned or eroded.

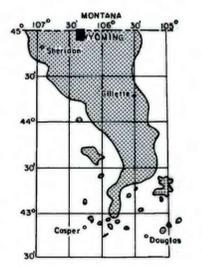
↑ Ar ↑

TRACE OF COAL BED OUTCROP—Arrow points toward the coal-bearing area. Coal bed dashed where inferred or projected.

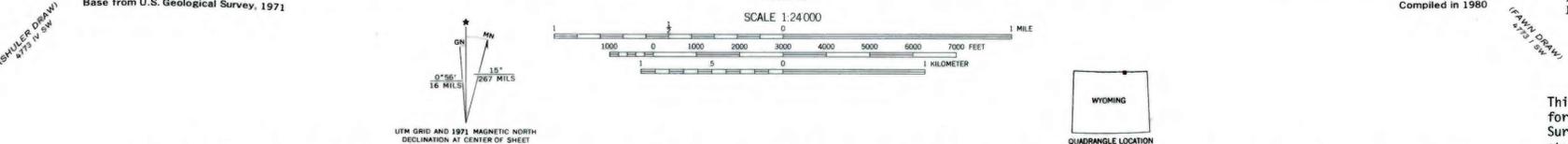
----- D -----

FAULT—D indicates downthrown side.

To convert feet to meters, multiply feet by 0.3048.



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



**COAL RESOURCE OCCURRENCE MAP OF THE BOX ELDER DRAW QUADRANGLE,  
SHERIDAN COUNTY, WYOMING, BIG HORN AND POWDER RIVER COUNTIES, MONTANA**

BY  
**IntraSearch**  
1980

**PLATE 5  
STRUCTURE CONTOUR MAP  
OF  
ARVADA COAL BED**

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