

EXPLANATION

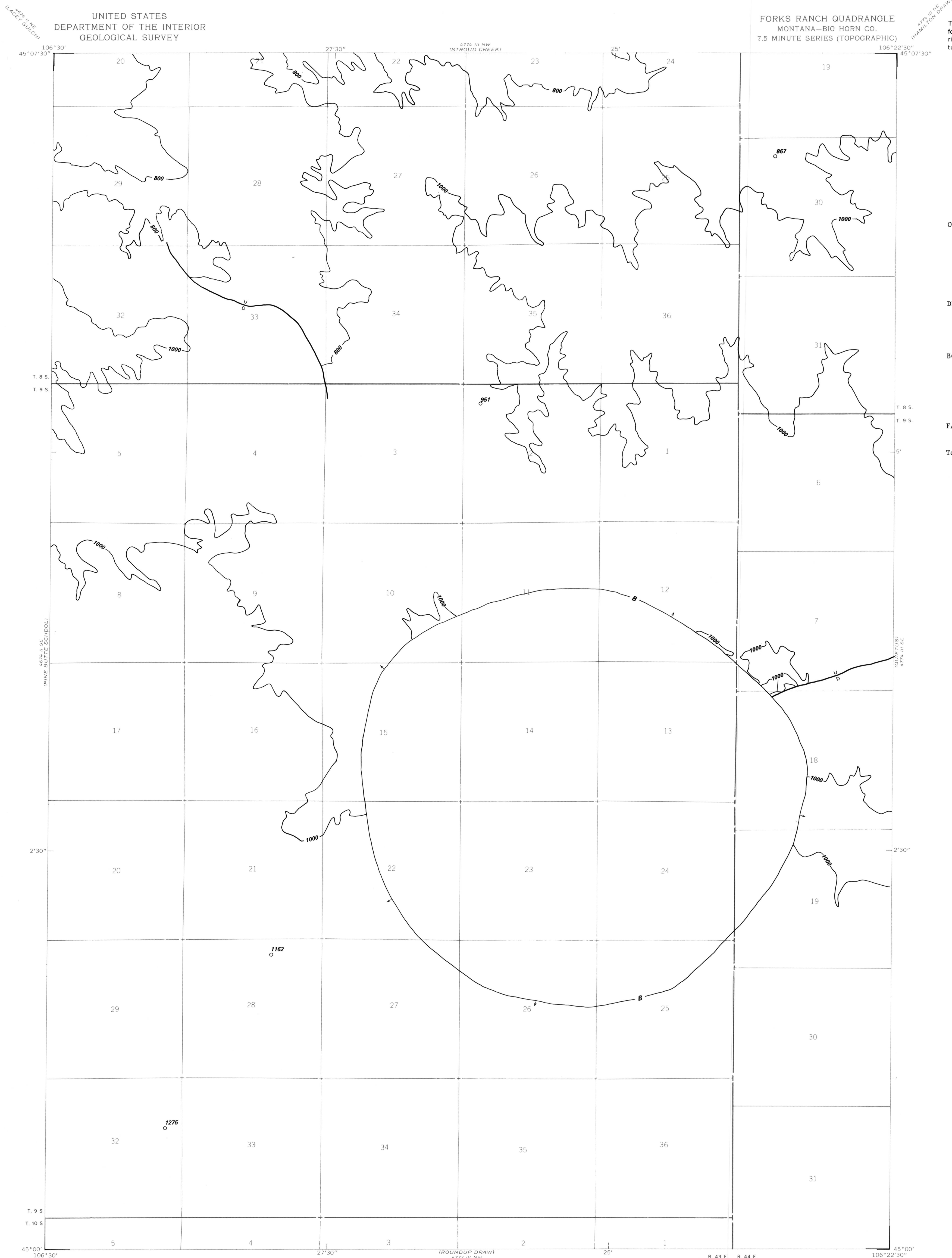
**1000**  
OVERBURDEN ISOPACHS--Showing  
thickness of overburden in  
feet from surface to top of  
coal bed. Isopach interval  
200 feet. Maximum isopach  
shown is 1,000 feet.

**867**  
DRILL HOLE--Showing thickness  
in feet of overburden from  
surface to top of coal bed.

**B**  
BOUNDARY OF RESERVE BASE  
COAL--Drawn along the 5-foot  
(1.5 m) coal isopach. Arrows  
point toward Reserve Base  
coal.

**U**  
**D**  
FAULT--U, upthrown side; D,  
downthrown side.

To convert feet to meters,  
multiply by 0.3. To convert  
cubic yards of overburden per  
short ton of recoverable coal  
to cubic meters of overburden  
per metric ton of recoverable  
coal, multiply by 0.84.



COAL RESOURCE OCCURRENCE AND COAL DEVELOPMENT POTENTIAL  
MAPS OF THE FORKS RANCH QUADRANGLE, BIG HORN COUNTY, MONTANA

By  
W. C. CULBERTSON, L. N. ROBINSON, AND T. M. GAFFKE  
1979