ISOPACH MAP SHOWING OVERBURDEN AND THICKNESS OF THE "AA" LIGNITE BED, FORT PECK INDIAN RESERVATION, DANIELS, ROOSEVELT AND SHERIDAN COUNTIES, MONTANA.

DEPARTMENT OF THE INTERIOR
UNITED STATES GEOLOGICAL SURVEY

OPEN-FILE REPORT 87-674
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EXPLANATION

Subcrop of "AA" lignite bed

Limit of occurrence
Lignite not present beyond this point

Caved mine opening

Limit of resource estimate
Drawn three miles from subcrop or nearest points of observation and measurement. Lignite bed may be present beyond this point

Coal isopach
Showing thickness, in feet, of the "AA" lignite bed. Contour interval 1 foot

Overburden isopach
Showing thickness, in feet, of overburden on the "AA" lignite bed. 100–, 200–, and 500–foot contours shown. (+500), greater than 500 feet of overburden

SCALE 1:100,000
1 .5 0 1 2 3 4 5 MILES
1 .5 0 1 2 3 4 5 KILOMETERS

TOPOGRAPHIC CONTOUR INTERVAL 100 FEET
TRANSVERSE MERCATOR PROJECTION
1975 MAGNETIC DECLINATION ABOUT 15° EASTERLY
Base modified from U.S. Army Topographic command, 1:250.000 scale Wolf Point, Montana, North Dakota quadrangle (1954).

DISTRIBUTION , THICKNESS, OVERBURDEN, AND STRUCTURE CONTOUR MAPS OF POTENTIALLY RECOVERABLE LIGNITE BEDS IN THE EASTERN PART OF THE FORT PECK INDIAN RESERVATION, MONTANA

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