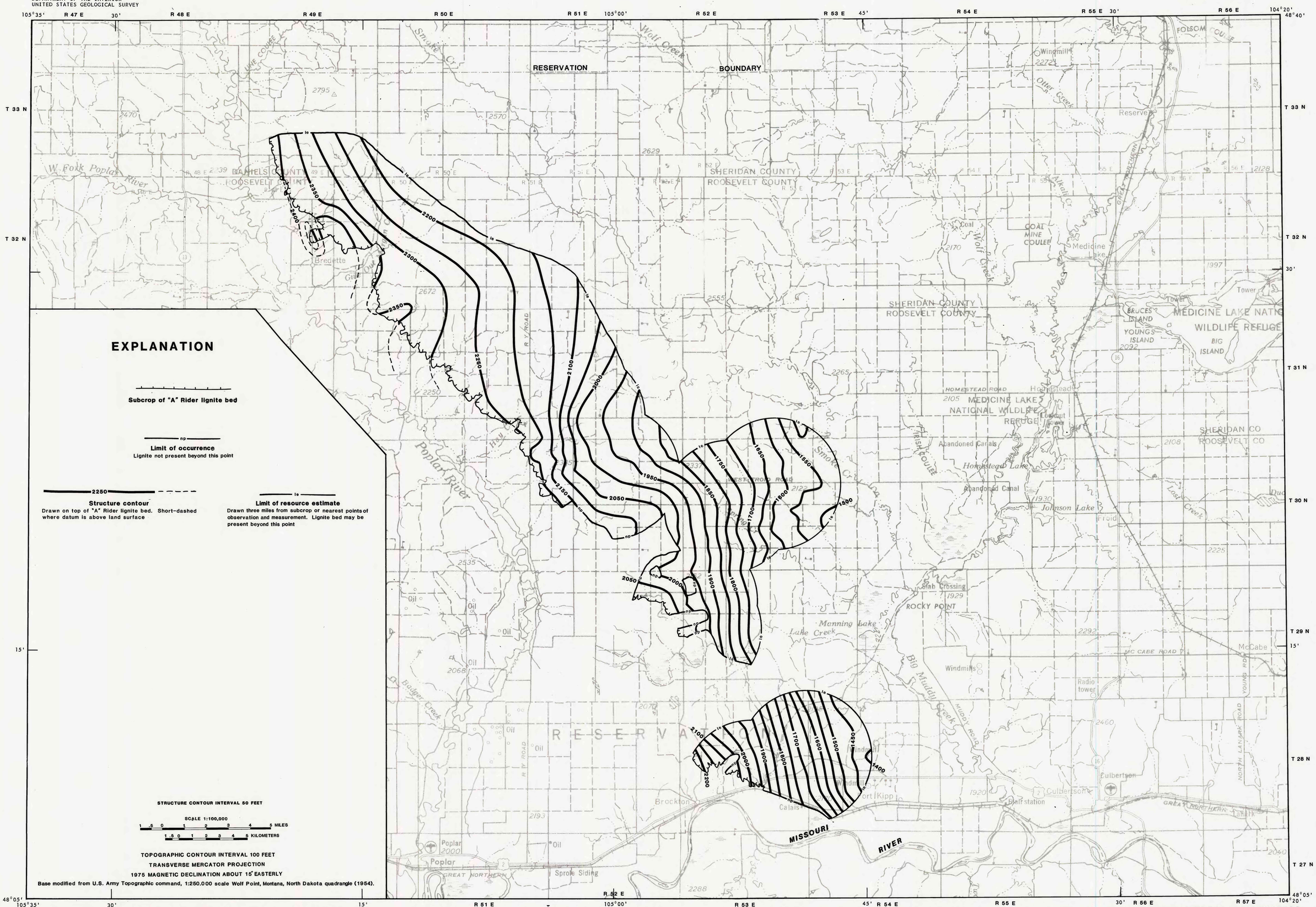
OCCURRENCE AND STRUCTURE MAP OF THE "A" RIDER LIGNITE BED, FORT PECK INDIAN RESERVATION, DANIELS, ROOSEVELT, AND SHERIDAN COUNTIES, MONTANA

OPEN-FILE REPORT 87-674
SHEET 3 OF 21

DEPARTMENT OF THE INTERIOR
UNITED STATES GEOLOGICAL SURVEY



EXPLANATION

Subcrop of "A" Rider lignite bed

np

Limit of occurrence
Lignite not present beyond this point

2250

Structure contour
Drawn on top of "A" Rider lignite bed. Short-dashed where datum is above land surface

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

STRUCTURE CONTOUR INTERVAL 50 FEET

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

By John K. Hardie and Harold H. Arndt 1987

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