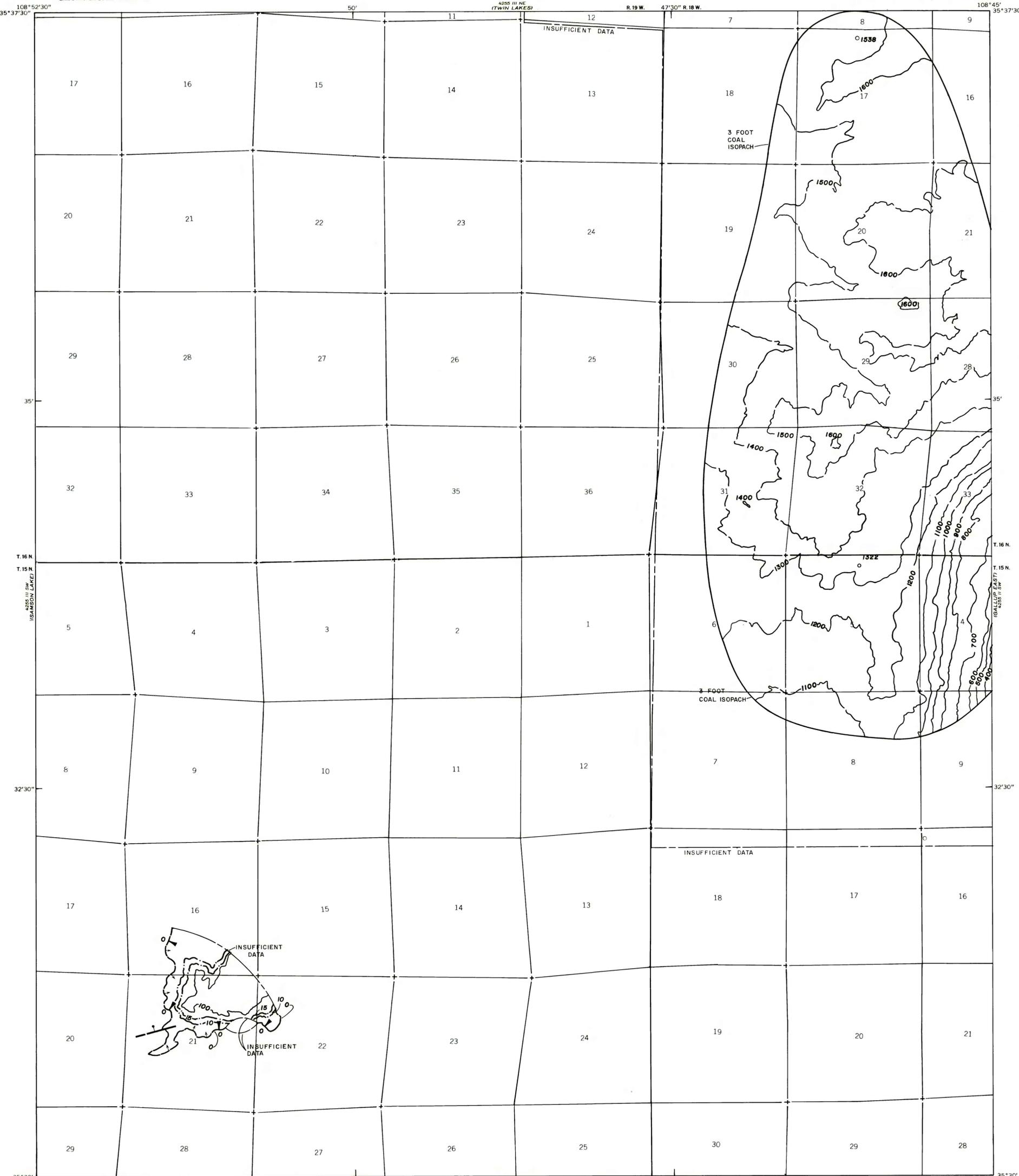


This report has not been edited for conformity with Geological Survey editorial standards or stratigraphic nomenclature.



EXPLANATION

1600
OVERBURDEN ISOPACHS—Showing thickness of overburden, in feet, from the surface to the top of the Crevasse Canyon Dilco No. 4 coal bed. Isopach interval 100 feet (30.5 meters). Isopachs dashed where inferred. Striping limit is 200 feet (61 meters).

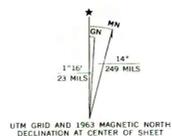
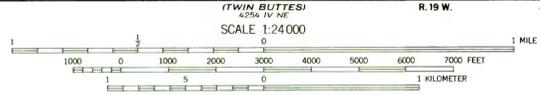
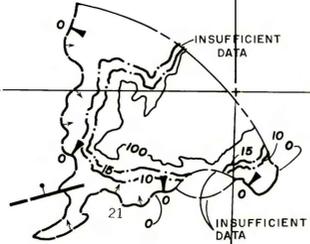
1322
DRILL HOLE—Showing thickness of overburden, in feet, from the surface to the top of the Crevasse Canyon Dilco No. 4 coal bed.

0
TRACE OF COAL BED OUTCROP—Showing no overburden at triangle. Arrow points toward the coal-bearing area. Dashed line indicates inferred outcrop.

10
MINING RATIO CONTOUR FOR THE CREVASSE CANYON DILCO NO. 4 COAL BED—Number indicates cubic yards of overburden per ton of recoverable coal by surface-mining methods. Contours shown only in areas suitable for surface mining within the striping limit, less than 200 feet (61 meters) of overburden.

FAULT—Dashed where approximately located; bar and bell on down-thrown side.

To convert feet to meters, multiply feet by 0.3048.



COAL RESOURCE OCCURRENCE MAP OF THE GALLUP WEST QUADRANGLE, MCKINLEY COUNTY, NEW MEXICO
BY
BERGE EXPLORATION, INC.
1979

PLATE 27
ISOPACH MAP OF OVERBURDEN OF
THE CREVASSE CANYON DILCO
NO. 4 COAL BED

Bose from U.S. Geological Survey, 1963

Compiled in 1978