

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

EXPLANATION

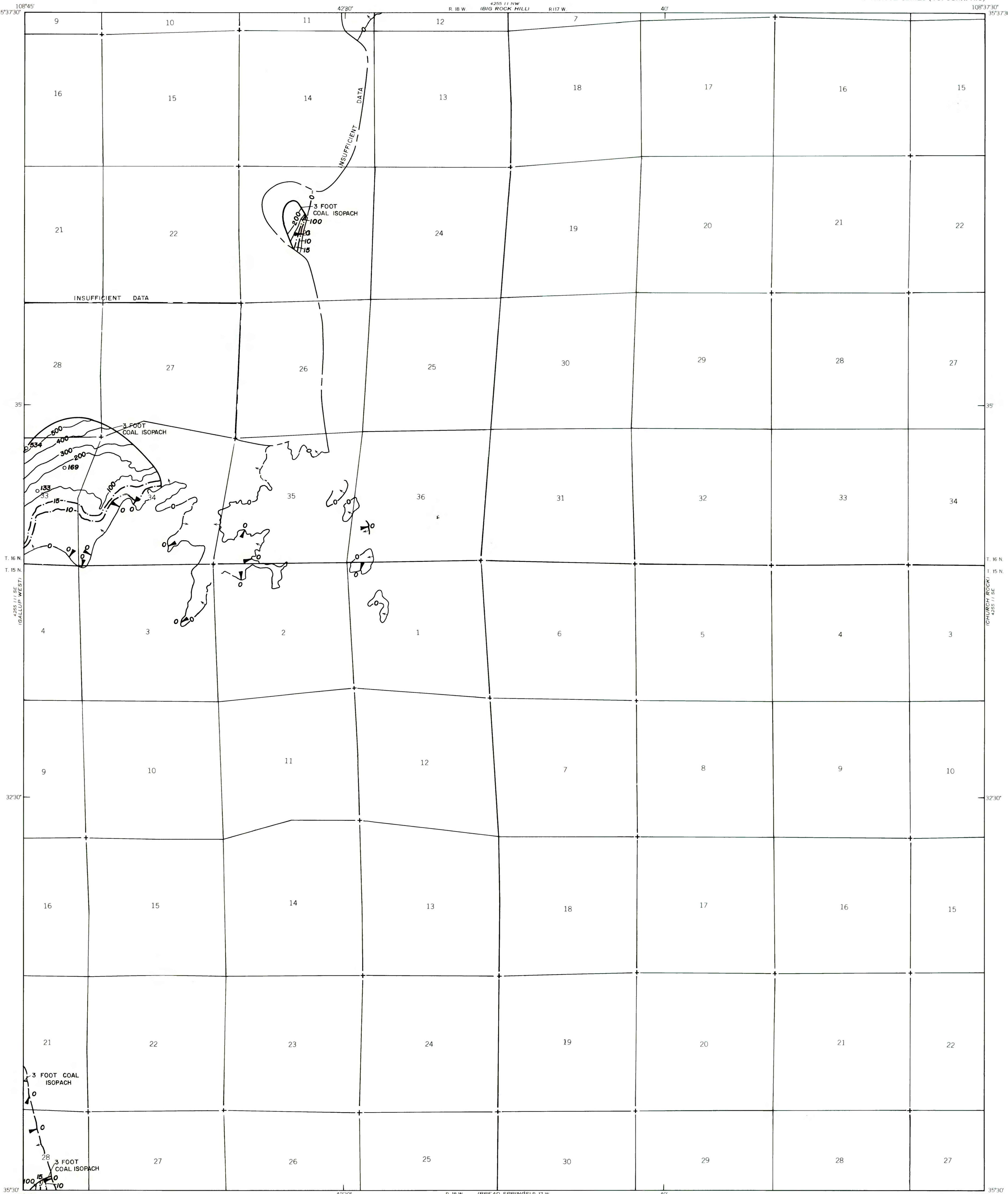
**500**  
OVERBURDEN ISOPACHS—Showing thickness of overburden, in feet, from the surface to the top of the Crevasse Canyon Gibson No. 7 coal bed (refer to CRO plate 8). Isopach interval 100 feet (30.5 meters). Stripping limit is 200 feet (61 meters).

**○169**  
DRILL HOLE—Showing thickness of overburden, in feet, of the Crevasse Canyon Gibson No. 7 coal bed.

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

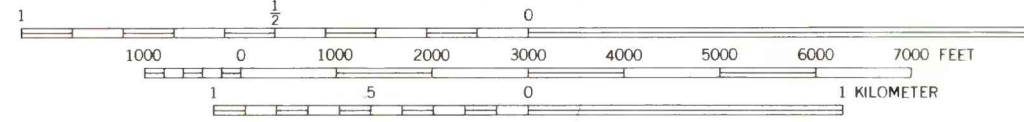
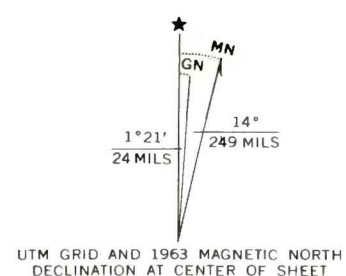
**—10—**  
MINING RATIO CONTOUR FOR THE CREVASSE CANYON GIBSON NO. 7 COAL BED—Number indicates cubic yards of overburden per ton of recoverable coal by surface mining methods. Contours shown only in areas suitable for surface mining within the stripping limit, less than 200 feet (61 meters) of overburden.

To convert feet to meters, multiply feet by 0.3048.



Base from U.S. Geological Survey, 1963

Compiled in 1978



COAL RESOURCE OCCURRENCE MAP OF THE GALLUP EAST  
QUADRANGLE, MCKINLEY COUNTY, NEW MEXICO

BY  
BERGE EXPLORATION, INC.  
1979

PLATE 6  
ISOPACH MAP OF OVERBURDEN  
OF THE CREVASSE CANYON GIBSON  
NO. 7 COAL BED