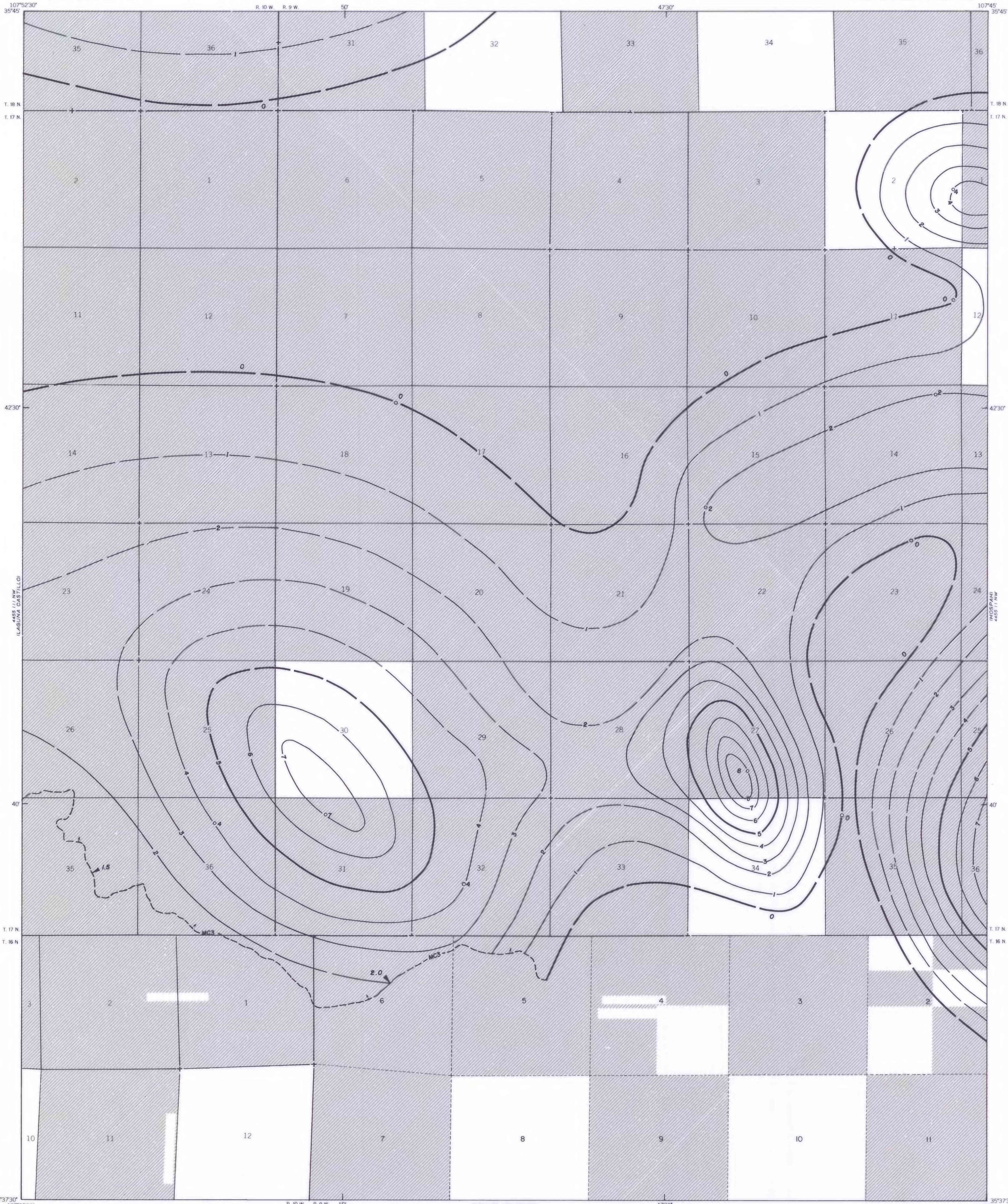


This report has not been edited for conformity with Geological Survey editorial standards or stratigraphic nomenclature.



EXPLANATION

ISOPACHS OF THE MENELEE CLEARY NO. 3 COAL BED—Showing thickness in feet. Isopach interval 1 foot (0.3 meter). Isopachs dashed where inferred.

DRILL HOLE—Showing thickness of the Menefee Cleary No. 3 coal bed in feet.

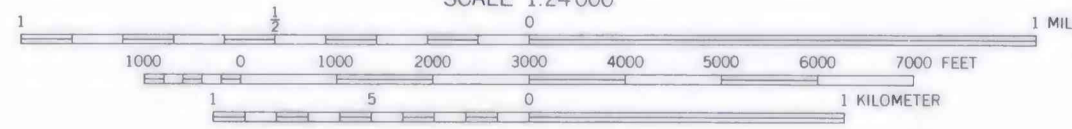
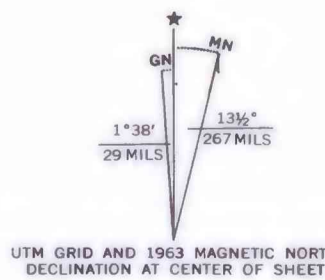
TRACE OF COAL BED OUTCROP—Showing coal thickness, in feet, measured at triangle. Arrow points toward the coal-bearing area. Dashed line indicates inferred outcrop.

To convert feet to meters, multiply feet by 0.3048.

NOTE:  
All section lines short dashed  
----- are projected & shown in approximate locations only. Certified data not available. Refer to B.L.M. MT plats for related information.

Base from U.S. Geological Survey, 1963

Compiled in 1978



COAL RESOURCE OCCURRENCE MAP OF THE ORPHAN ANNIE ROCK  
QUADRANGLE, MCKINLEY COUNTY, NEW MEXICO

BY  
BERGE EXPLORATION, INC.  
1979

PLATE 10  
ISOPACH MAP OF THE MENELEE  
CLEARY NO. 3 COAL BED