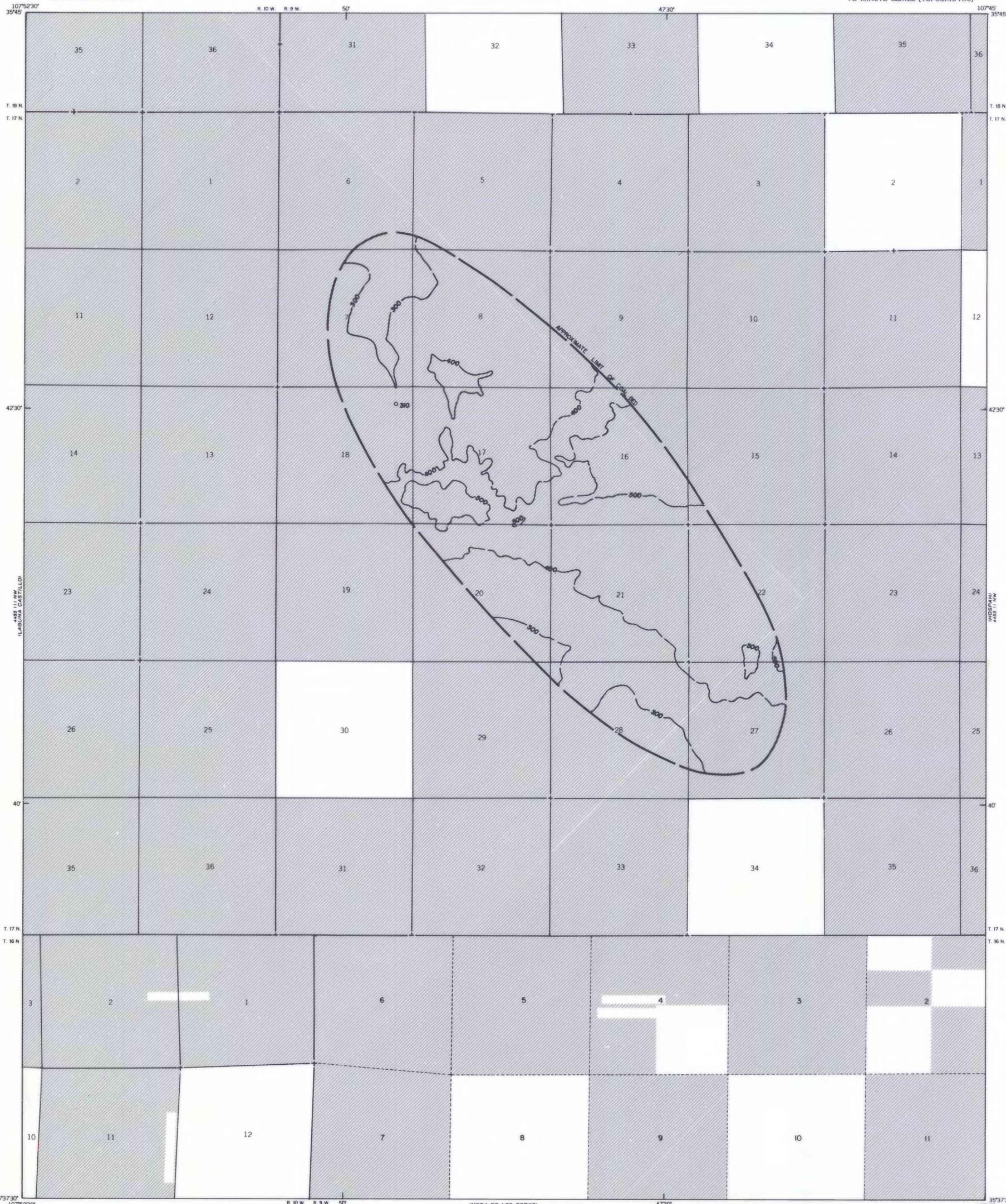


This report has not been edited for conformity with Geological Survey editorial standards or stratigraphic nomenclature.



EXPLANATION

400
OVERBURDEN ISOPACHS—showing thickness of overburden, in feet, from the surface to the top of the Menefee Cleary No. 3A coal bed. Isopach interval 100 feet (30.5 meters). Isopachs dashed where inferred. Stripping limit is 200 feet (61 meters).

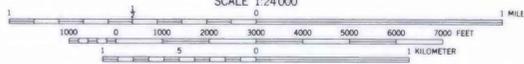
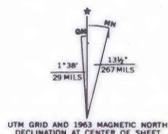
310
DRILL HOLE—Showing thickness of overburden, in feet, from surface to top of the Menefee Cleary No. 3A coal bed.

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