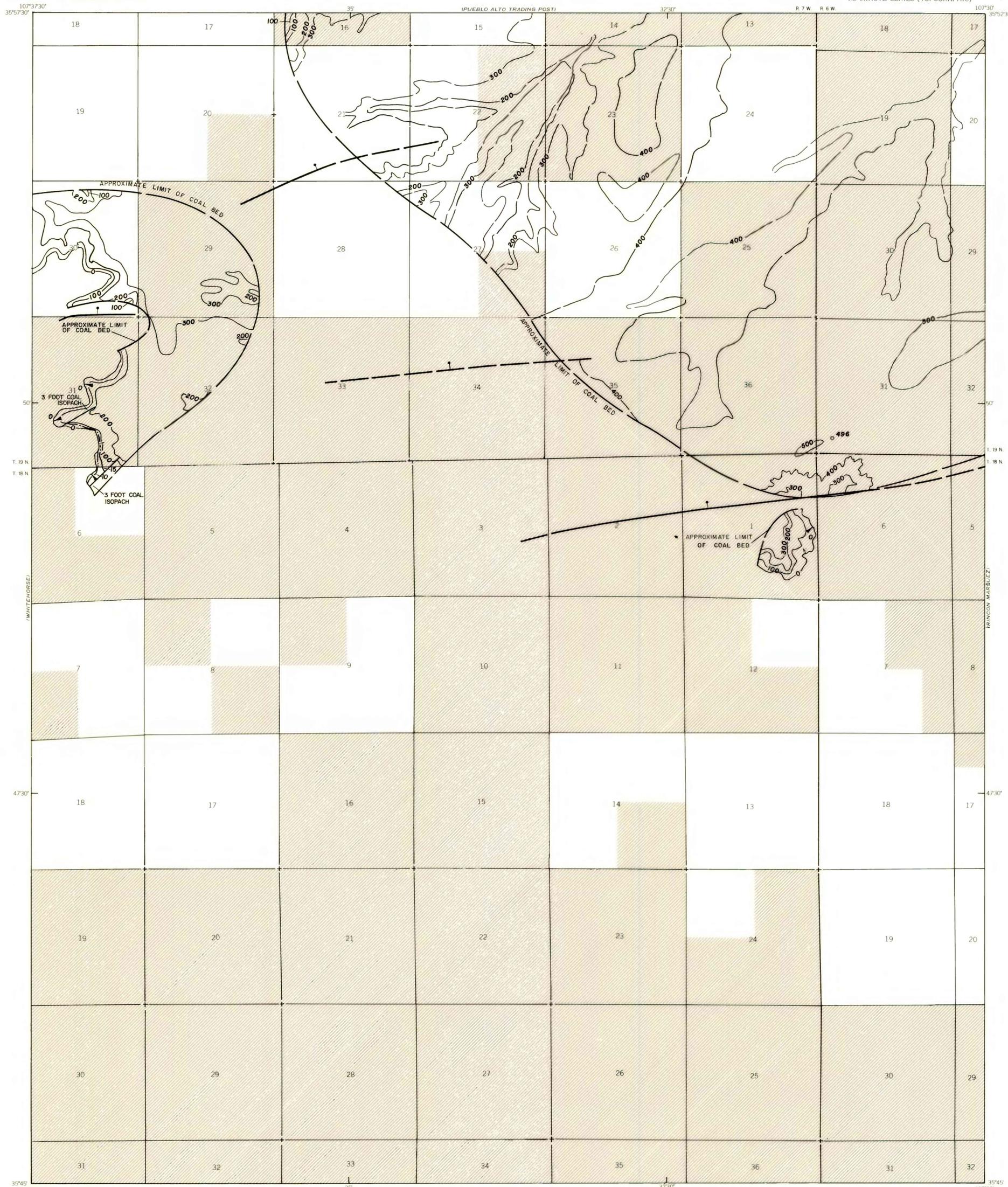


This report has not been edited for conformity with Geological Survey editorial standards or stratigraphic nomenclature.



**EXPLANATION**

**300**  
OVERBURDEN ISOPACHS—Showing thickness of overburden, in feet, from the surface to the top of the Menefee Allison No. 3 coal bed. Isopach interval 100 feet. Stripping limit is 200 feet. Isopachs dashed where inferred.

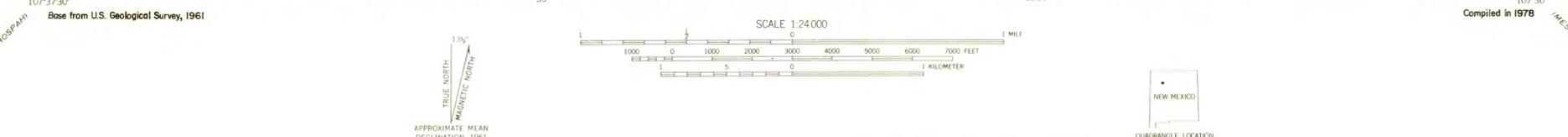
**496**  
DRILL HOLE OR MEASURED SECTION—Showing thickness of overburden, in feet, from surface to top of the Menefee Allison No. 3 coal bed.

**15**  
MINING RATIO CONTOUR FOR MENEFEE ALLISON NO. 3 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.

**---**  
FAULT—Dashed where approximately located; bar and bell on downthrown side.

To convert feet to meters, multiply feet by 0.3048.

NOTE: The measured sections were taken on the outcrop line, as shown above. Arrow points toward the coal-bearing area.



**COAL RESOURCE OCCURRENCE MAP OF THE WHITEHORSE RINCON QUADRANGLE, MCKINLEY COUNTY, NEW MEXICO**  
BY  
**BERGE EXPLORATION, INC.**  
1979