

EXPLANATION

— 200 —  
OVERBURDEN ISOPACHS - Showing thickness of overburden, in feet, from the surface to the top of the Fruitland zone A coal bed. Isopach interval 100 feet (30.5 meters). Isopachs dashed where inferred.

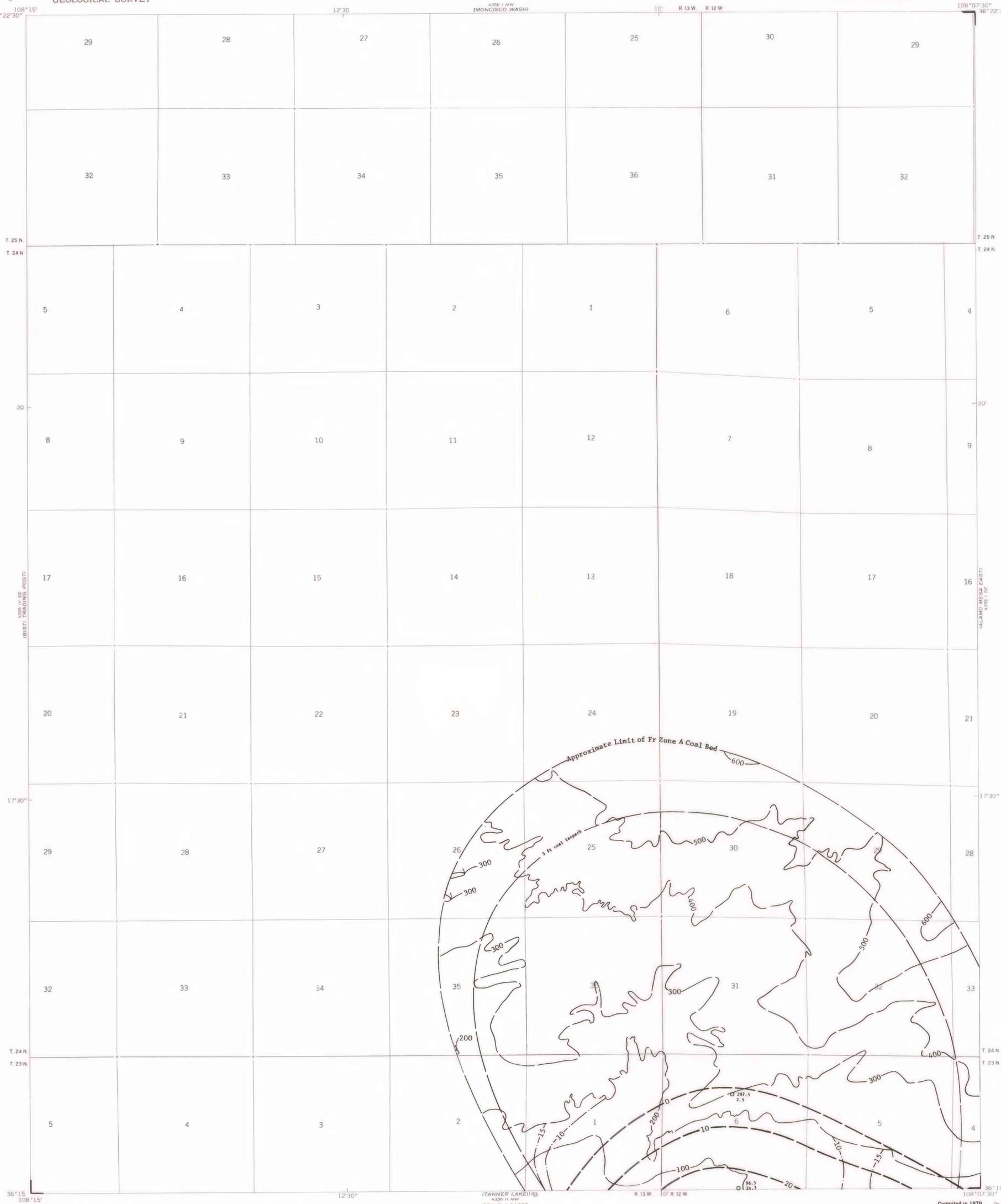
— 10 —  
INTERBURDEN ISOPACHS - Showing thickness of interburden, in feet, within the Fruitland zone A coal bed. Isopach interval 10 feet (3.0 meters). Isopachs dashed where inferred.

○ 297.5  
2.5  
DRILL HOLE - Showing thickness of overburden in feet, (upper number) from the surface to the top of the Fruitland zone A coal bed and thickness of interburden, in feet, (lower number) within the Fruitland zone A coal bed.

— 10 —  
MINING RATIO CONTOUR FOR FRUITLAND ZONE A 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 stripable limit. Stripable limit is 200 feet (61 meters) of overburden.

To convert cubic yards per ton to cubic meters per metric ton, multiply cubic yards per ton by 0.842.

To convert feet to meters, multiply feet by 0.3048.



COAL RESOURCE OCCURRENCE MAP OF THE ALAMO MESA WEST QUADRANGLE,  
SAN JUAN COUNTY, NEW MEXICO

BY  
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1979

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PLATE 13  
ISOPACH MAP OF OVERBURDEN  
AND INTERBURDEN OF  
FRUITLAND ZONE A COAL BED