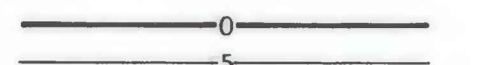


EXPLANATION



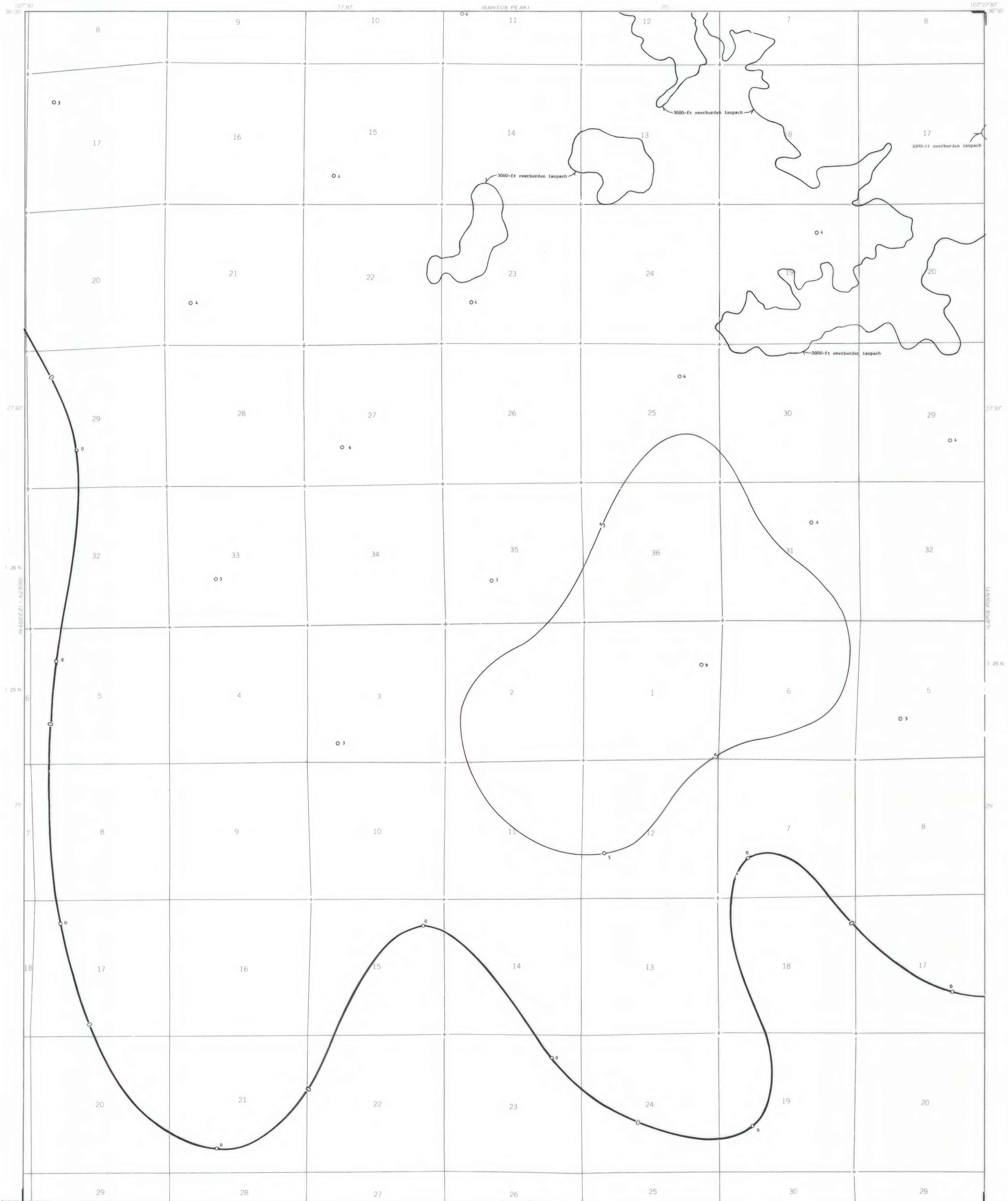
ISOPACHS OF THE FRUITLAND 4 COAL BED -  
Showing thickness, in feet. Isopach  
interval 5 feet (1.5 meters).

○ 3

DRILL HOLE - Showing thickness of the  
Fruitland 4 coal bed, in feet.

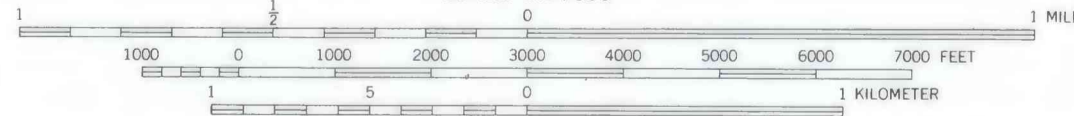
To convert feet to meters, multiply feet  
by 0.3048.

Fruitland coal beds isopached as a single  
bed on this map are equivalent in strati-  
graphic position but may not be continuous.

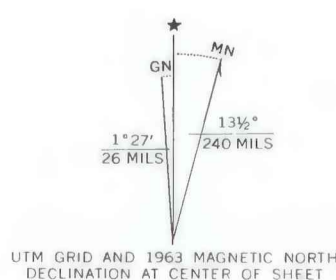


Base from U.S. Geological Survey, 1963

SCALE 1:24,000



Compiled in 1979



UTM GRID AND 1963 MAGNETIC NORTH  
DECLINATION AT CENTER OF SHEET



COAL RESOURCE OCCURRENCE MAP OF THE GONZALES MESA QUADRANGLE,  
RIO ARRIBA COUNTY, NEW MEXICO

BY  
DAMES & MOORE  
1979

PLATE 12  
ISOPACH MAP OF THE  
FRUITLAND 4 COAL BED

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do not necessarily represent those of the Geo-  
logical Survey.