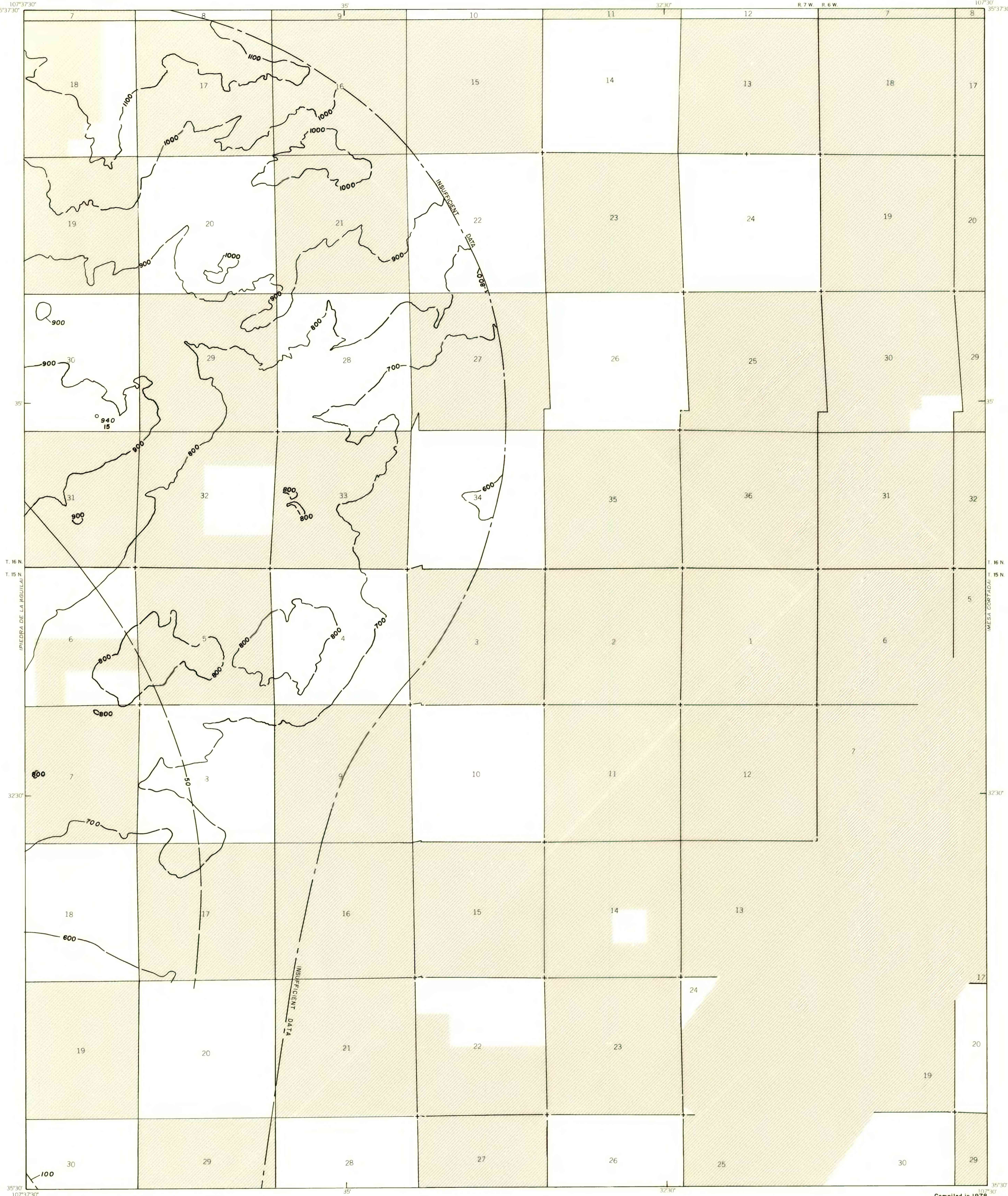


This report has not been edited for conformity with Geological Survey editorial standards or stratigraphic nomenclature.



EXPLANATION

900
OVERBURDEN ISOPACHS—Showing thickness of overburden, in feet, from the surface to the top of the Crevasse Canyon Gibson coal member. Isopach interval 100 feet. Isopachs dashed where inferred.

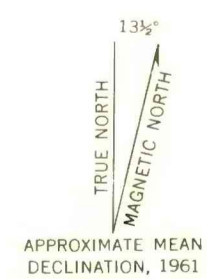
50
INTERBURDEN ISOPACHS—Showing rock thickness, in feet, between the top of the Crevasse Canyon Gibson coal member and the lowermost coal bed in the zone. Isopach interval 50 feet. Isopachs dashed where inferred.

940
15
DRILL HOLE—Showing thickness of overburden, in feet (upper number), from surface to top of the Crevasse Canyon Gibson coal member and thickness of interburden, in feet (lower number), between the coal beds of the coal zone.

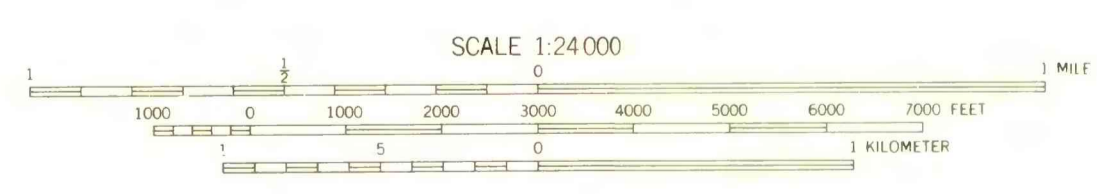
To convert feet to meters, multiply feet by 0.3048.

Base from U.S. Geological Survey, 1961

Compiled in 1978



APPROXIMATE MEAN DECLINATION, 1961



QUADRANGLE LOCATION

COAL RESOURCE OCCURRENCE MAP OF THE EL DADO
QUADRANGLE, MCKINLEY COUNTY, NEW MEXICO
BY
BERGE EXPLORATION, INC.
1979

PLATE 12
ISOPACH MAP OF OVERBURDEN AND
INTERBURDEN OF THE CREVASSE
CANYON GIBSON COAL ZONE