

EXPLANATION

— 3500 —
— 4000 —

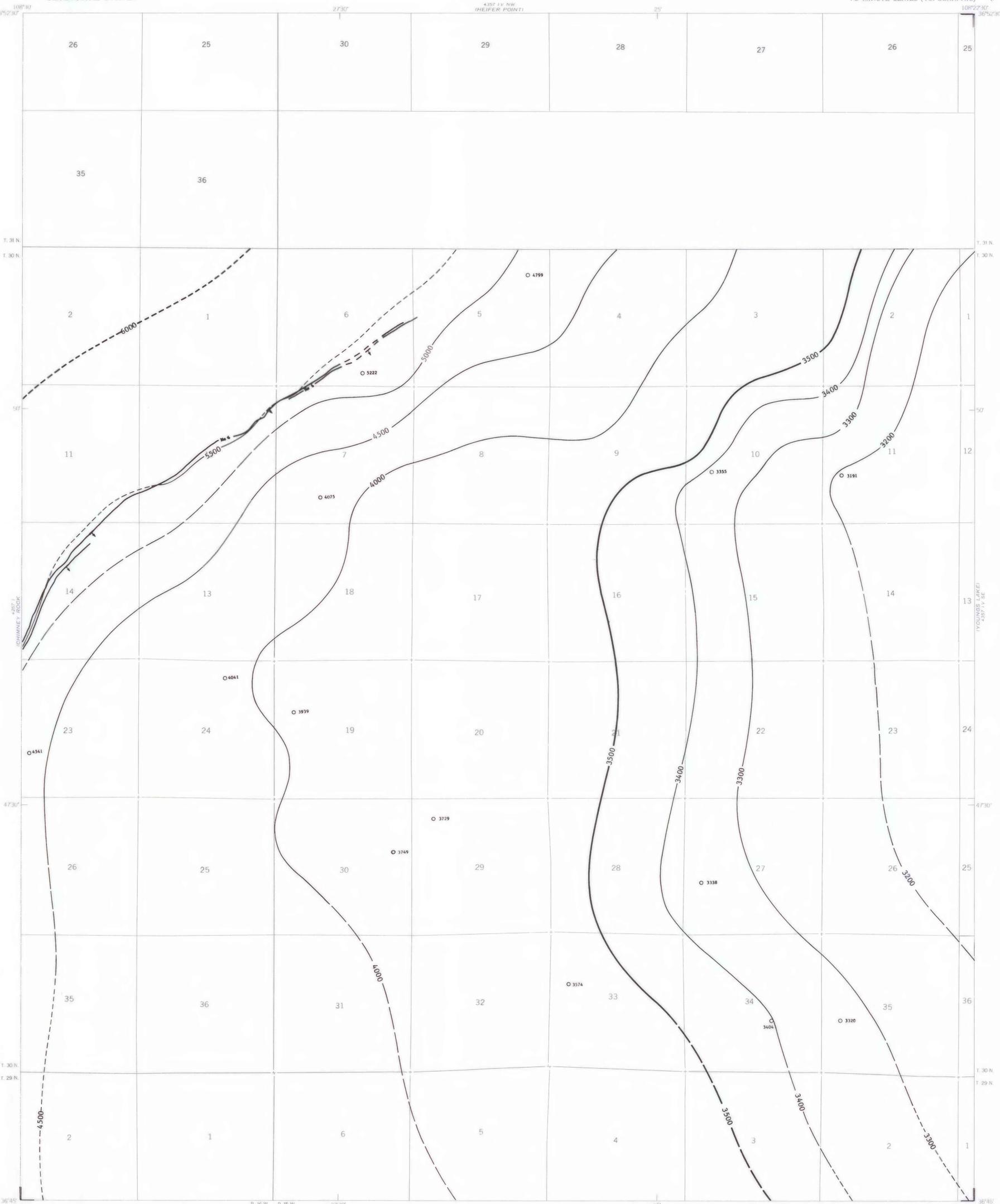
STRUCTURE CONTOURS - Drawn on top of the Menefee 6 coal bed. Contour interval 100 feet (30.5 meters) below 3,500-foot (1,067-meter) elevation; 500 feet (152 meters) above 3,500-foot (1,067-meter) elevation. Datum is mean sea level. Contours long dashed where inferred, short dashed where projected through noncoal-bearing area.

○ 3320
DRILL HOLE - Showing altitude at the top of the Menefee 6 coal bed, in feet.

— 6 —
TRACE OF COAL BED OUTCROP - Showing symbol of name of coal bed. Arrow points to coal-bearing area. Dashed line indicates inferred outcrop.

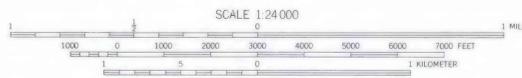
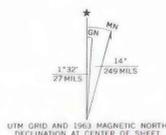
To convert feet to meters, multiply feet by 0.3048.

Menefee coal beds contoured as a single surface on this map are equivalent in stratigraphic position but may not be continuous.



Base on U.S. Geological Survey, 1963

Compiled in 1979



**COAL RESOURCE OCCURRENCE MAP OF THE WATERFLOW QUADRANGLE,
SAN JUAN COUNTY, NEW MEXICO**

**BY
DAMES & MOORE
1979**

This map was prepared under contract to the U.S. Geological Survey and has not been edited for conformity with Geological Survey editorial standards. Opinions and conclusions expressed herein do not necessarily represent those of the Geological Survey.

**PLATE 5
STRUCTURE CONTOUR MAP
OF THE MENEFEE 6 COAL BED**