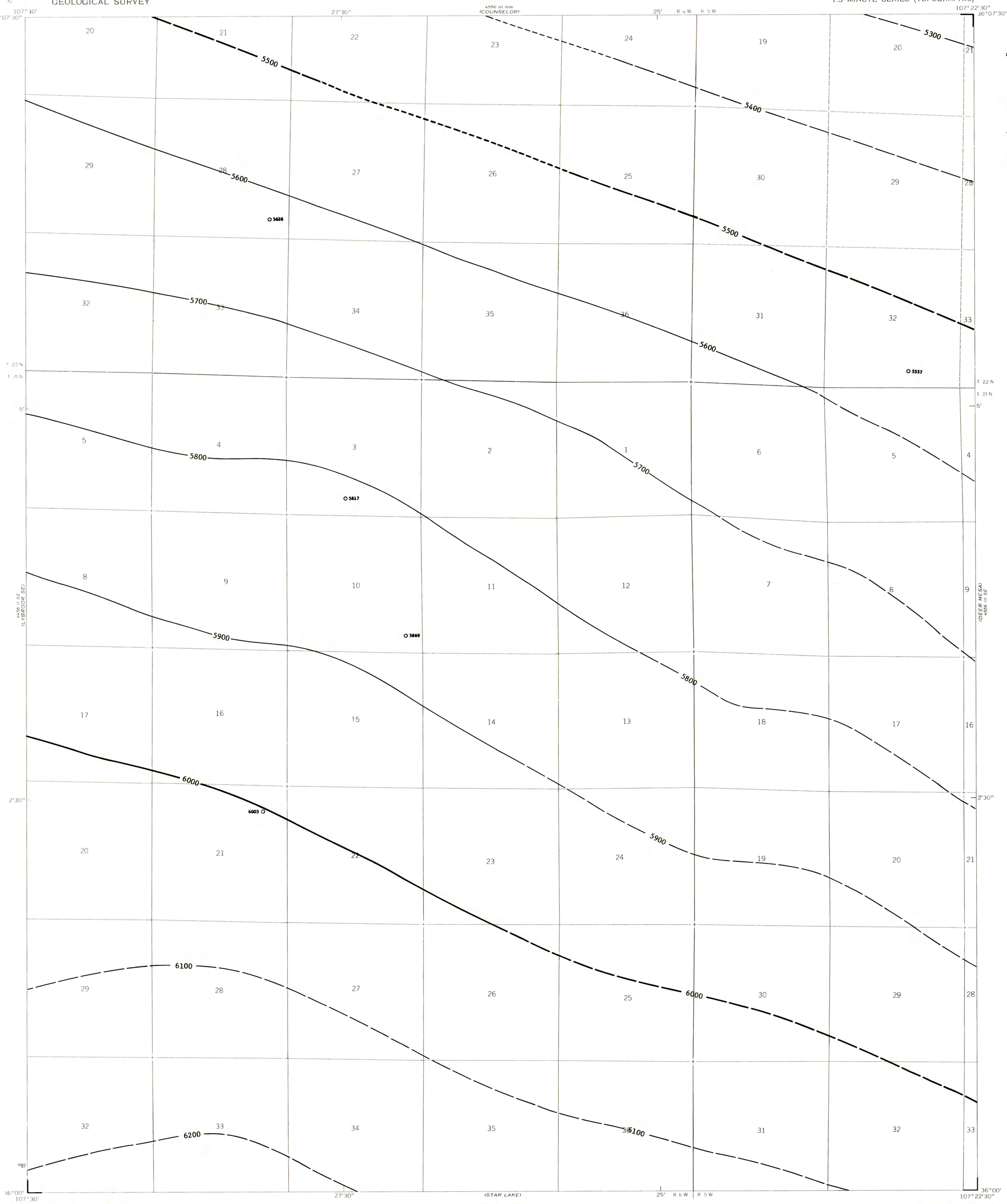
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

MULE DAM QUADRANGLE
NEW MEXICO–SANDOVAL CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

OPEN FILE REPORT 79-112
PLATE 8 OF 14



EXPLANATION

6000

6100

STRUCTURE CONTOURS – Drawn on top of the Fruitland 1 coal bed. Contour interval 100 feet (30.5 meters). Datum is mean sea level. Contours long dashed where inferred, short dashed where projected through noncoal-bearing area.

O 5817

DRILL HOLE – Showing altitude at the top of the Fruitland 1 coal bed, in feet.

To convert feet to meters, multiply feet by 0.3048.

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

Base from U.S. Geological Survey, 1966

Compiled in 1979

SCALE 1:24 000

1 ½ 0 1 MILE

1000 0 1000 2000 3000 4000 5000 6000 7000 FEET

1 .5 0 1 KILOMETER

GN MN 1°26' 25 MILS 13½° 240 MILS

UTM GRID AND 1966 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

NEW MEXICO

QUADRANGLE LOCATION

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.

COAL RESOURCE OCCURRENCE MAP OF THE MULE DAM QUADRANGLE, SANDOVAL COUNTY, NEW MEXICO

BY

DAMES & MOORE

1979

PLATE 8

STRUCTURE CONTOUR MAP OF THE FRUITLAND 1 COAL BED