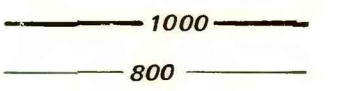


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF UTAH
UTAH GEOLOGICAL AND MINERAL SURVEY

PINE CANYON QUADRANGLE
UTAH-CARBON CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)
NE 1/4 WELLINGTON 15' QUADRANGLE

EXPLANATION



OVERBURDEN ISOPACHS - Showing thickness of overburden, in feet, from the surface to top of the Lower Sunnyside coal bed. Isopach interval 200 feet (61.0 m).

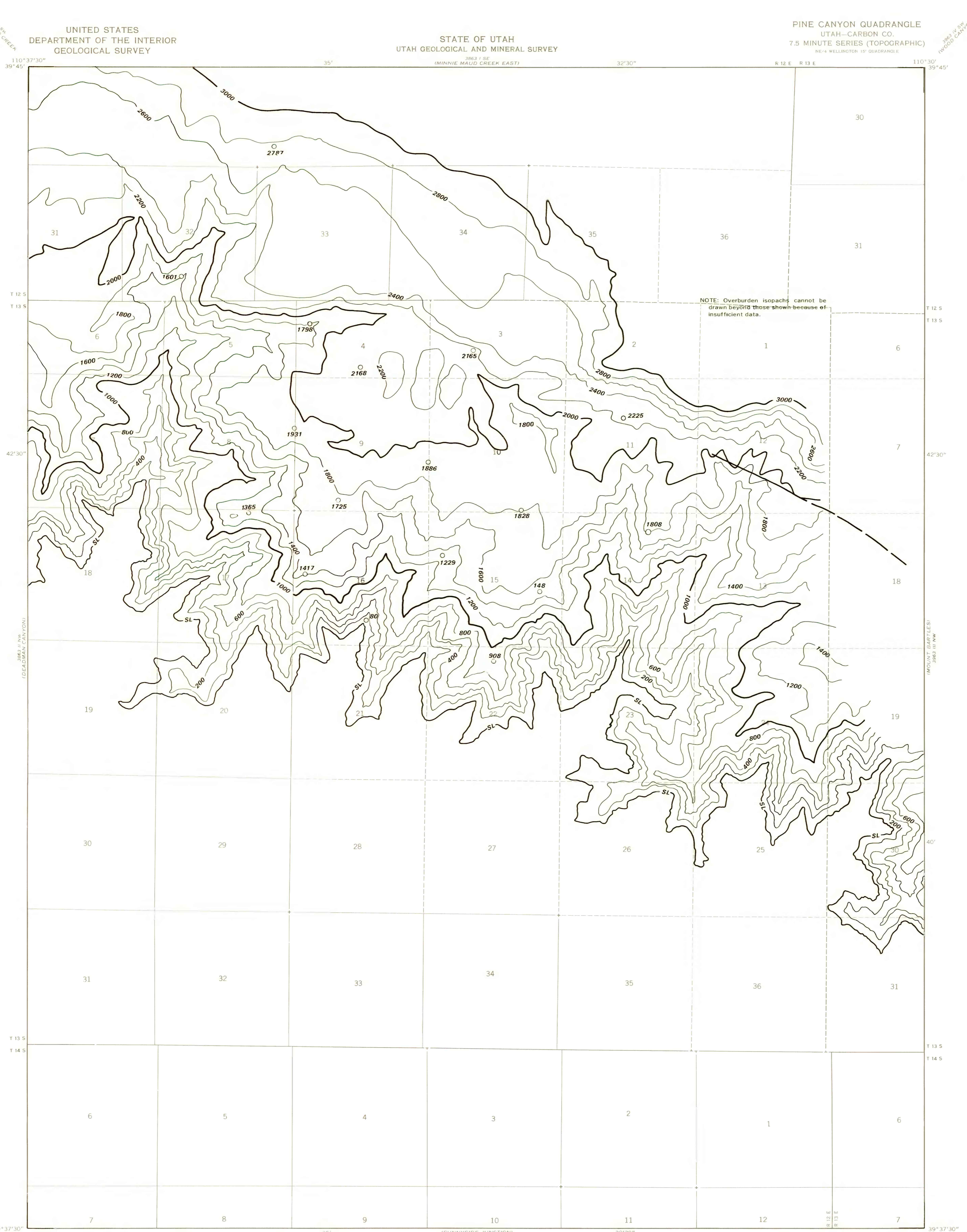
DRILL HOLE - Showing thickness of overburden, in feet, from the surface to top of the Lower Sunnyside coal bed.

TRACE OF COAL BED OUTCROP - Showing symbol of name of coal bed.

AULT - Dashed where approximately located.

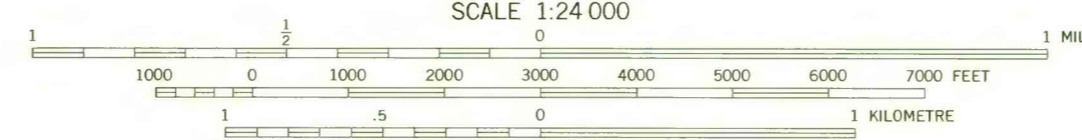
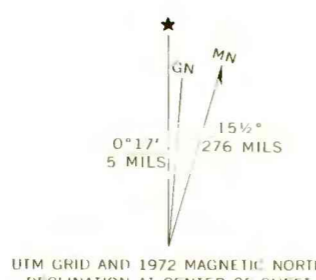
To convert feet to meters, multiply feet by 0.3048.

NOTE: Overburden isopachs cannot be drawn beyond those shown because of insufficient data.



Base from U.S. Geological Survey, 1972

Compiled in 1978



COAL RESOURCE OCCURRENCE MAP OF THE PINE CANYON QUADRANGLE,
CARBON COUNTY, UTAH

BY
AAA ENGINEERING AND DRAFTING, INC.
1979

PLATE 6
OVERBURDEN ISOPACH MAP OF THE
LOWER SUNNYSIDE COAL BED