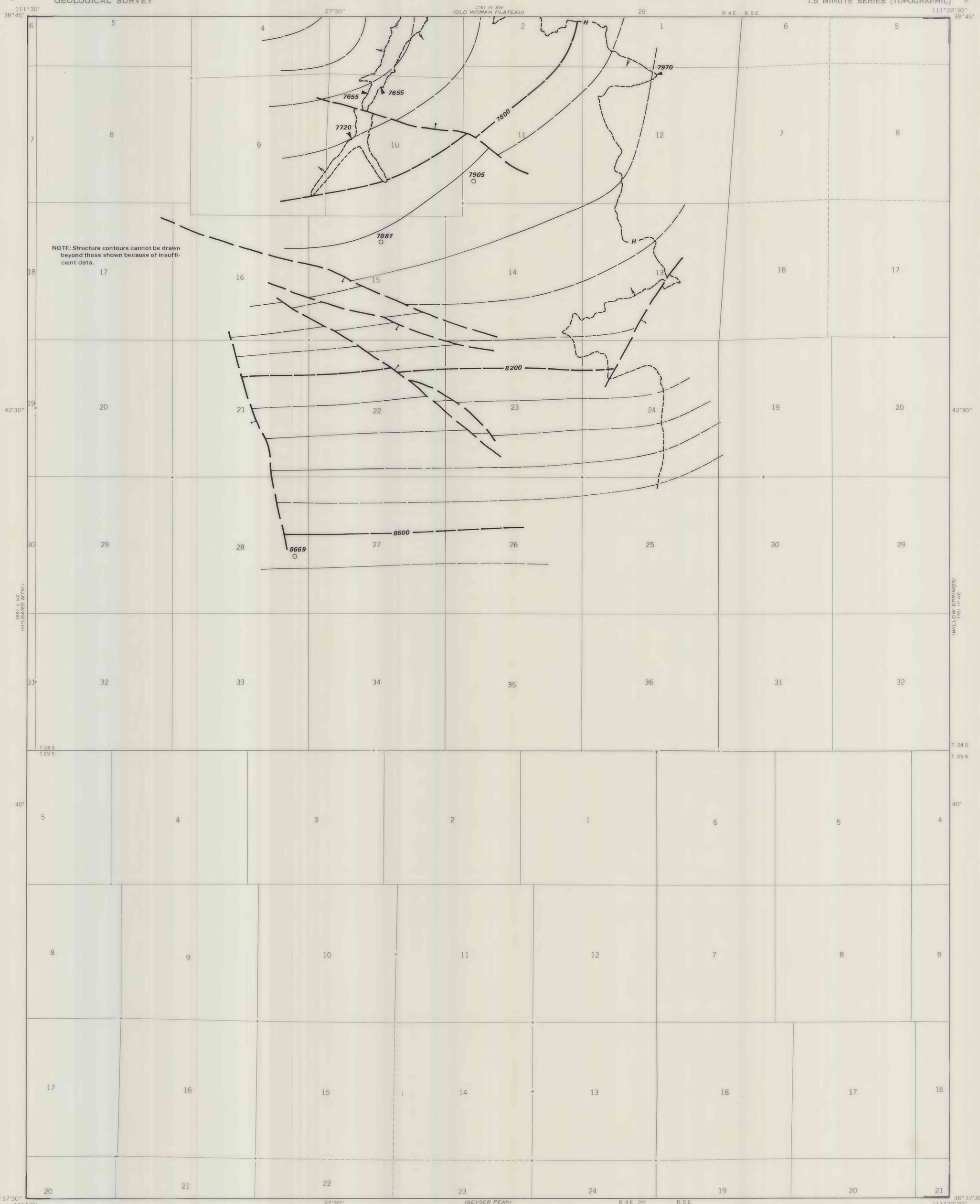
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

JOHNS PEAK QUADRANGLE
UTAH – SEVIER CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

OPEN-FILE REPORT 79-1015

PLATE 5 OF 8



EXPLANATION

8200

STRUCTURE CONTOURS–Drawn on top of coal bed. Solid where vertical accuracy within 40 feet; long dashed where vertical accuracy possibly not within 40 feet; short dashed where projected above land surface. Contour interval is 80 feet (24.4 m). Datum is mean sea level.

8669

DRILL HOLE–Showing altitude of top of coal bed, in feet. Drill holes which did not intersect top of coal bed or from which bed altitude could not be determined, are not shown.

7970 ►

POINT OF MEASUREMENT– Showing altitude of top of coal bed, in feet.

H

TRACE OF COAL BED OUTCROP–Showing symbol of name of coal bed. Arrow points toward coal-bearing area. Dashed where inferred by present authors.

FAULT – Dashed where approximately located.

To convert feet to meters, multiply feet by 0.3048

Base from U.S. Geological Survey, 1968

Compiled in 1977/1978

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

SCALE 1:24000

1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 KILOMETER

GN MN
0°16'
5 MILS
15½°
276 M

UTM GRID AND 1968 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

UTAH

QUADRANGLE LOCATION

COAL RESOURCE OCCURRENCE MAP OF THE JOHNS PEAK QUADRANGLE, SEVIER COUNTY, UTAH

BY

AAA ENGINEERING AND DRAFTING, INC.

1979

PLATE 5
STRUCTURE CONTOUR MAP
OF THE
HIAWATHA COAL BED