

Figure A.--Map showing water-level contours, in mid-April 1968, in areas underlain by carbonate rocks in the Great Valley in Lehigh County, Pennsylvania.

EXPLANATION

366.2

406

370

Observation well with continuous record

Well

Quarry sump or stream-gaging site

Number indicates altitude of water level in feet above mean sea level. Where shown to nearest tenth of a foot, the altitude of the measuring point was determined by field leveling. Where shown to the nearest foot, the altitude of the measuring point was determined from the topographic base map.

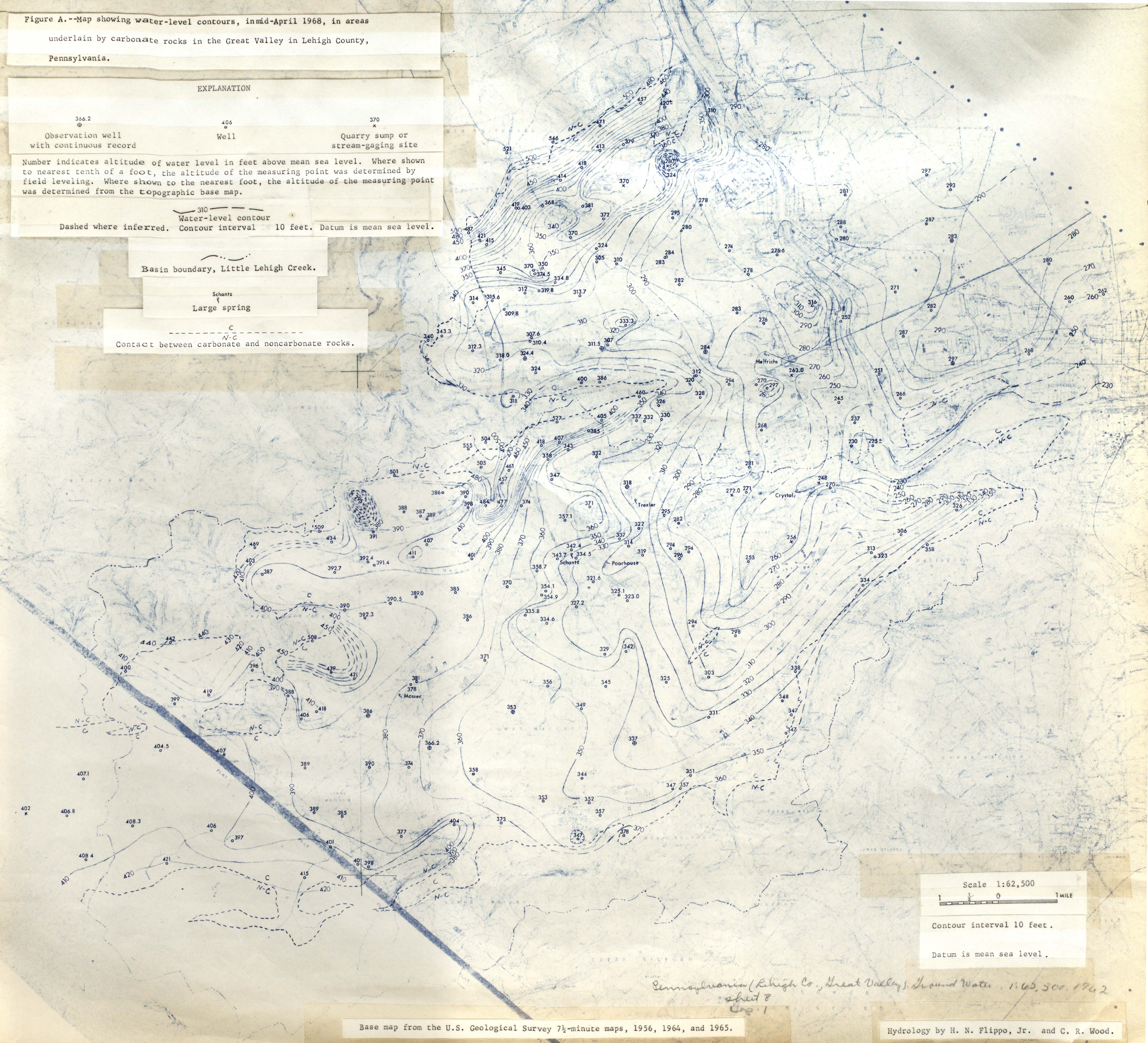
310
Water-level contour

Dashed where inferred. Contour interval 10 feet. Datum is mean sea level.

Basin boundary, Little Lehigh Creek.

Schantz
Large spring

Contact between carbonate and noncarbonate rocks.



Scale 1:62,500

1 1/2 0 1 MILE

Contour interval 10 feet.

Datum is mean sea level.