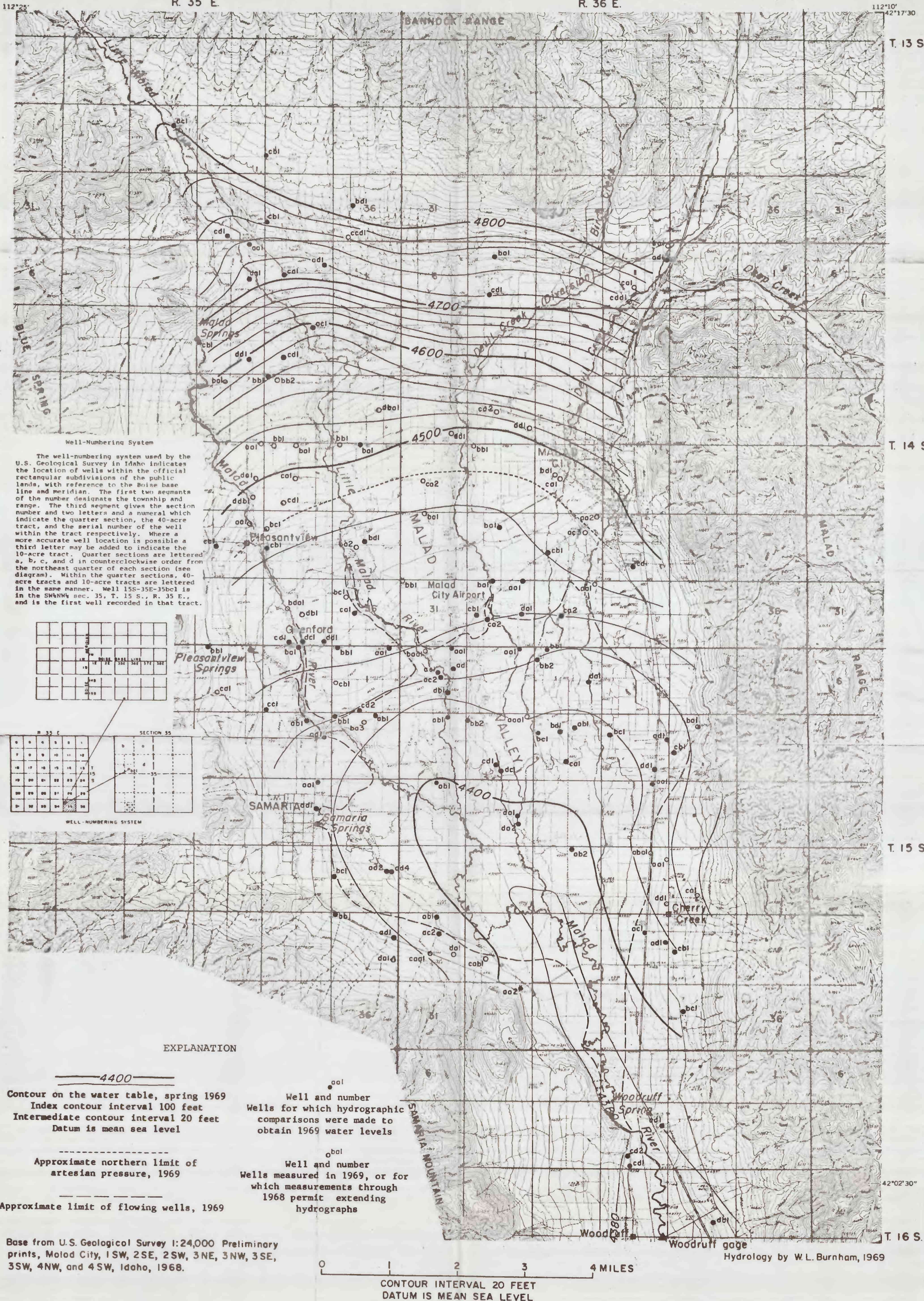


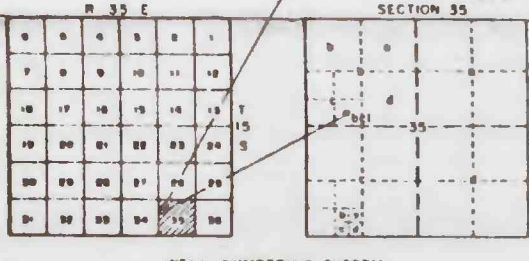
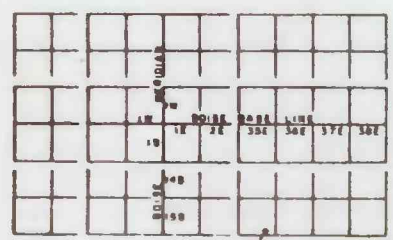
R. 35 E.

R. 36 E.



Well-Numbering System

The well-numbering system used by the U.S. Geological Survey in Idaho indicates the location of wells within the official rectangular subdivisions of the public lands, with reference to the Boise base line and meridian. The first two segments of the number designate the township and range. The third segment gives the section number and two letters and a numeral which indicate the quarter section, the 40-acre tract, and the serial number of the well within the tract respectively. Where a more accurate well location is possible a third letter may be added to indicate the 10-acre tract. Quarter sections are lettered a, b, c, and d in counterclockwise order from the northeast quarter of each section (see diagram). Within the quarter sections, 40-acre tracts and 10-acre tracts are lettered in the same manner. Well 15S-35E-35bcl is in the SW1/4 sec. 35, T. 15 S., R. 35 E., and is the first well recorded in that tract.



EXPLANATION

- 4400 —
Contour on the water table, spring 1969
- — —
Index contour interval 100 feet
- - - - -
Intermediate contour interval 20 feet
- - - - -
Datum is mean sea level
- - - - -
Approximate northern limit of artesian pressure, 1969
- — —
Approximate limit of flowing wells, 1969

- aol
Well and number
Wells for which hydrographic comparisons were made to obtain 1969 water levels
- aol
Well and number
Wells measured in 1969, or for which measurements through 1968 permit extending hydrographs

Base from U.S. Geological Survey 1:24,000 Preliminary prints, Molod City, 1SW, 2SE, 2SW, 3NE, 3NW, 3SE, 3SW, 4NW, and 4SW, Idaho, 1968.

0 1 2 3 4 MILES
CONTOUR INTERVAL 20 FEET
DATUM IS MEAN SEA LEVEL

Hydrology by W.L. Burnham, 1969

FIGURE 5.-- Location of key wells and water-level contours for spring 1969.