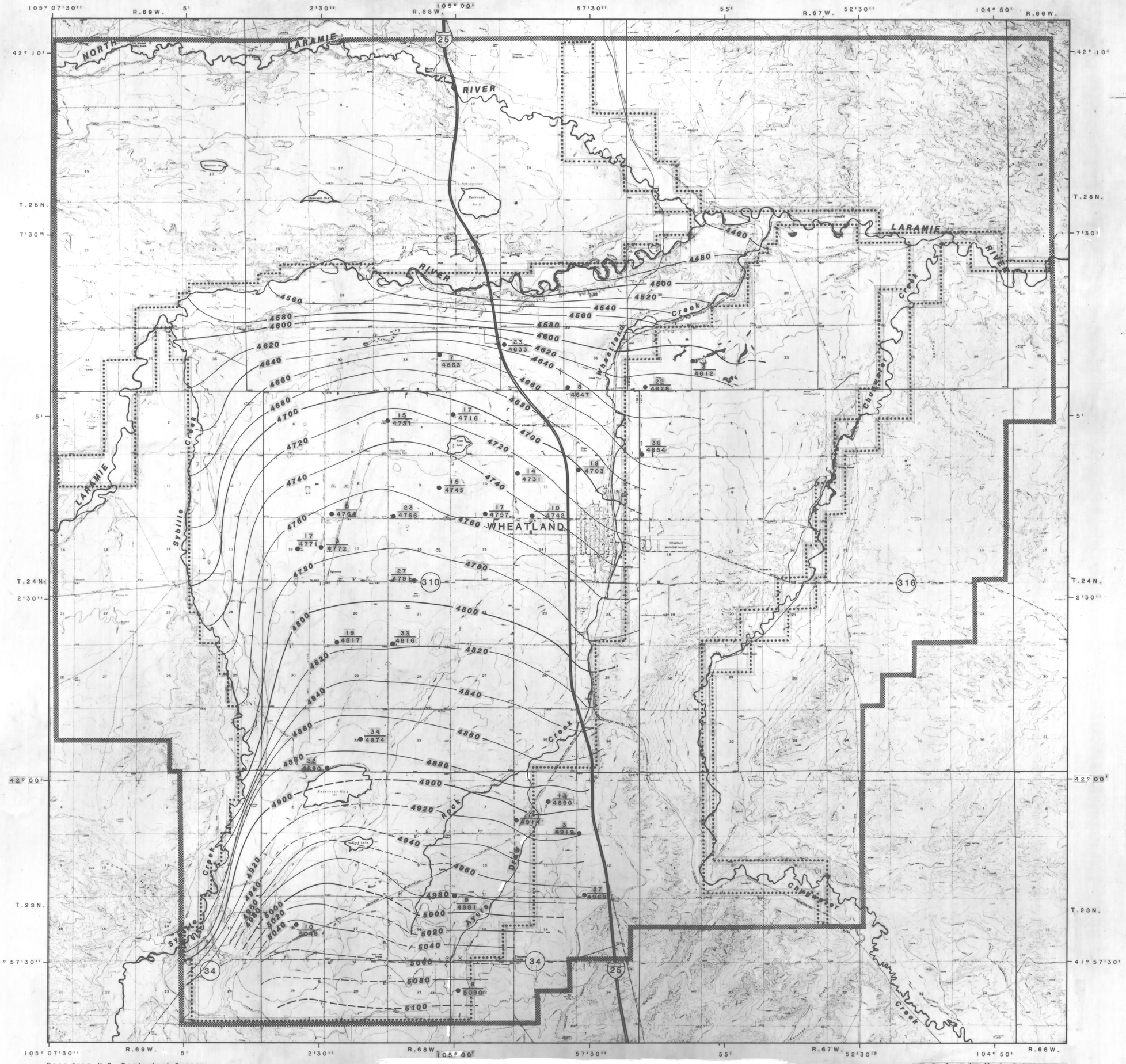
DEPARTMENT OF THE INTERIOR
UNITED STATES GEOLOGICAL SURVEY

PREPARED IN COOPERATION WITH THE
WYOMING STATE ENGINEER
AND THE
WYOMING DEPARTMENT OF ECONOMIC PLANNING AND DEVELOPMENT



EXPLANATION

4460 — WATER-LEVEL CONTOUR--Shows altitude of water-level surface, April 1979. Dashed where approximately located. Contour interval 20 feet. National Geodetic Vertical Datum of 1929

3 / 4612 — WELL--Number above bar is depth to water level, in feet below land surface. Number below bar is altitude of water level, in feet above National Geodetic Vertical Datum of 1929

BOUNDARY OF AREA MODELED AS LOWER AQUIFER

BOUNDARY OF AREA MODELED AS UPPER AQUIFER

Base from U.S. Geological Survey
Antelope Gap, Bordeaux, Dwyer, Ferguson Corner, Hightower, Lewis Flat, Natwick, Wheatland, and Wheatland NE 1:24,000 quadrangles, 1951-78.

1 0.5 0 1 2 3 4 MILES
1 0.5 0 1 2 3 4 KILOMETERS

CONTOUR INTERVAL 20 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

Hydrology by M. A. Crist, 1979.

MAP SHOWING CONFIGURATION OF THE WATER-LEVEL SURFACE IN THE UPPER AQUIFER, WHEATLAND FLATS AREA, WYOMING