



EXPLANATION

- 4900 — POTENTIOMETRIC CONTOUR, MAIN AQUIFER-- SHOWS ALTITUDE OF WATER TABLE IN UNCONFINED AREAS AND ALTITUDE AT WHICH WATER LEVEL WOULD HAVE STOOD IN TIGHTLY CASED WELLS IN CONFINED AREAS. CONTOUR INTERVAL 10 FEET (3 METERS). DATUM IS MEAN SEA LEVEL
- 4900 — WATER-TABLE CONTOUR, SHALLOW OR PERCHED AQUIFER-- SHOWS ALTITUDE OF WATER TABLE IN SHALLOW AQUIFER OVERLYING CONFINED AQUIFER OR IN PERCHED AQUIFER. CONTOUR INTERVAL 10 FEET (3 METERS). DATUM IS MEAN SEA LEVEL.
- 20bbc2 • WELL USED FOR OBSERVATION OF WATER-LEVEL FLUCTUATIONS
- W.T. — HYDROGRAPH OF SELECTED OBSERVATION WELL - SHOWS DEPTH TO WATER BELOW OR ABOVE (+) LAND SURFACE
 - MEASURED DEPTH TO WATER
 - o - SUSPECTIBLE MEASUREMENT
 - P - MEASUREMENT DURING PUMPING
 - φ - DESTRUCTION IN WELL, NO MEASUREMENT
 - A - ARTESIAN WELL
 - W.T. - WATER-TABLE WELL
 - - PROJECTED DEPTH TO WATER
- TO CONVERT FEET TO METERS, MULTIPLY BY 0.3048

● BASEMENT COMPLEX

Base from aerial photo mosaic prepared by U.S.D.A. Soil Conservation Service, March 1975

FIGURE 6. -- POTENTIOMETRIC AND WATER-TABLE CONTOURS, FALL, 1975, AND WATER-LEVEL FLUCTUATIONS IN SELECTED WELLS IN SILVER CREEK AREA, BLAINE COUNTY, IDAHO
 JOE A. MORELAND

1/2 0 1/2 1 1 1/2 MILES
 2 KILOMETERS