



EXPLANATION

-  AREA OF HAWK SPRINGS RESERVOIR AT ALTITUDE OF 4,475 FEET
-  ADDITIONAL AREA OF HAWK SPRINGS RESERVOIR AT ALTITUDE OF ABOUT 4,480 FEET
-  **4600** POTENTIOMETRIC CONTOUR--Shows altitude at which water level would have stood in tightly cased wells, April 30, 1980. Dashed where approximately located. Contour interval 20 feet. Datum is sea level
-  IRRIGATION WELL
-  HORSE CREEK CONSERVATION DISTRICT WELL
-  LARGE-DIAMETER (>12 INCHES) WELL WITHOUT PUMPING EQUIPMENT
-  STOCK OR UNUSED SMALL-DIAMETER (<12 INCHES) WELL
-  SMALL-DIAMETER WELL DRILLED IN 1978 OR 1979
-  SPRING
- Number (4475) near well symbol is altitude of water level, in feet above sea level, measured April 30, 1980
- Number with asterisk (4468*) near well symbol is altitude of water level, in feet above sea level, measured during April 1979 and used to estimate April 30, 1980 water level
- Single-digit number (2 or 3) near well symbol indicates number of wells at that location
- Diagonal line (\) across well symbol indicates well used for periodic water-level measurements, and letter (R) indicates well is equipped with water-level recorder
- Number (4692) near spring symbol is approximate altitude of spring
-  STREAMFLOW-GAGING STATION
-  BOUNDARY OF MODEL AREA

Base from U.S. Geological Survey 1:24,000 quadrangles, Kessler Gap, La Grange, McComsey Pass, Meridan, Petch Reservoir, and Tremain, 1978

MAP SHOWING POTENTIOMETRIC-SURFACE CONTOURS FOR THE LaGRANGE AQUIFER NEAR LaGRANGE, SOUTHEASTERN WYOMING, 1980