



PRECIPITATION

8


Line of equal normal annual (1931-60) precipitation, in inches. Interval 2, 4, and 5 inches. From Covington and Williams (1972a)


GROUND-WATER SITES


 ^{cw}
Flowing


 ^{o2}
Nonflowing

Water well
See table 6

 ^R
Spring


 ^{LC}
Petroleum-test well
See table 8


 ^{CLW}
Test hole or core hole
See table 6 or 8



Unused or abandoned well
See table 6

EXPLANATION


SURFACE-WATER SITES (See also Mundorff, 1979)

 ³³²⁸
Stream-gaging station for which discharge and chemical-quality records are available in U.S. Geological Survey (1971-77)

 ³³³⁵
Stream-gaging station for which discharge and chemical-quality partial records are available in U.S. Geological Survey (1971-77)
Number is downstream-order number; see text


 ²⁵
Site of miscellaneous stream-discharge measurements made for this study. Number is the site number listed in table 5


Note: Small number by any symbol indicates more than one data site at locations too close to plot separately



Drainage divide

(200)
R290
no. 79-1163

SPECIAL TEST SITES (From Danielson and Hood, 1979)


Shallow test hole for soil-moisture measurements with neutron probe

 ³
Rock- or core-sampling site. See table 12 for characteristics of rock specimens. Observations at sites include: horizontal bar, precipitation; diagonal bar up to right, soil moisture (tensiometer); diagonal bar up to left, soil moisture (neutron probe). Number indicates number of soil-moisture holes at or near indicated site


Boundary of project area where boundary is not a drainage divide or the Green River

Letter by well, spring, or test-hole symbol indicates type of data:

C, chemical analysis in table 13

L, driller's or lithologic log in table 10

R, record of spring in table 7

W, periodic water level in table 9