



SURFACE-WATER STATIONS

- ▲ Active streamflow-gaging station (water year 1988)
- ▲ Discontinued streamflow-gaging station
- ▲ Discontinued peak-flow station
- ▼ Active water-quality station (water year 1988)
- ▼ Discontinued water-quality station
- 39 Site number

EXPLANATION

GROUND-WATER SAMPLING SITES—Number near well symbol indicates number of wells at that location. Geologic map symbol indicates primary geologic source of water at sampling site; at multiple well sites, underlined symbol indicates well not sampled

- Well
- ▲ Flowing well
- Spring
- Drain-Pipe that penetrates geologic source at an approximate horizontal angle
- ◆ Well open to collection gallery

Open symbols represent sites where ground water was not sampled

SYMBOLS IDENTIFYING PRIMARY GEOLOGIC SOURCE OF WATER

Qa	Alluvium and colluvium	TPg	Goose Egg Formation
Qt	Gravel, sediment, and fan deposits	PT	Tensleep Sandstone
Kt	Thermopolis Shale	PMa	Arnsden Formation
Kcv	Cloverly Formation	MD-Ob	Madison-Bighorn aquifer
Jm	Morrison Formation	Ob	Bighorn Dolomite
Js	Sundance Formation	Gv	Gros Ventre Formation
Kl	Lance Formation	Cf	Flathead Sandstone
Km	Meeteetse Formation	Cr	Chugwater Formation
Kmv	Meeteetse Formation	Pzu	Paleozoic rocks undifferentiated
Kc	Cody Shale		

MAP SHOWING LOCATIONS OF SURFACE-WATER STATIONS AND SELECTED WELLS, SPRINGS, DRAINS, AND COLLECTION GALLERIES MEASURED IN BIG HORN COUNTY, WYOMING

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1993

Base from U.S. Geological Survey
1:100,000 quadrangle series, Basin, 1982;
Burgess Junction, 1979; Powell, 1960;
Worland, 1979

0 5 10 15 MILES
0 5 10 15 KILOMETERS