



Water-Data Report 2007

471804115060501 Local number 18N28W24DCBA01

Quaternary Alluvium

Mineral County, MT

LOCATION.--Lat 47°18'04", long 115°06'05" referenced to North American Datum of 1927, in NW ¼ SW ¼ SE ¼ sec.24, T.18 N., R.28 W., Mineral County, MT, Hydrologic Unit 17010204.

GROUND-WATER RECORDS

WELL CHARACTERISTICS.--Depth 199 ft. Upper casing diameter 6 in., top of first opening undefined, bottom of last opening undefined.

DATUM.--Land-surface datum is 2649.5 ft above National Geodetic Vertical Datum of 1929. Measuring point: Gage attached to valve on north side of casing in well pit., -2.95 ft above land-surface datum, Aug. 18, 1988, to present.

REMARKS.--Montana Bureau of Mines and Geology Site Identification Number is M:73716.

**WATER LEVELS IN FEET BELOW LAND SURFACE DATUM
(READINGS ABOVE LAND-SURFACE INDICATED BY "+")
WATER YEAR OCTOBER 2006 TO SEPTEMBER 2007**

[Measurement method: H, calibrated pressure gage. Water-level status: Z, other conditions existed that would affect the measured water level (explain in remarks); --, static.]

| Date | Water level | Measure-ment method | Water level status | Date | Water level | Measure-ment method | Water level status |
|--------|-------------|---------------------|--------------------|--------|-------------|---------------------|--------------------|
| Feb 27 | +15.51 | H | Z | Apr 26 | +20.35 | H | -- |

Water year 2007 highest: +20.35 Apr 26, 2007; lowest: +20.35 Apr 26, 2007

Period of record highest: +21.27 May 20, 1996; lowest: +9.28 Aug 14, 2003

Record available from Jan 16, 1996, to Nov 29, 2007; 32 entries