



Water-Data Report 2007

**361952103024601 Local number 24N.36E.12.214**

High Plains aquifer  
Ogallala Formation  
Union County, NM

LOCATION.--Lat 36°19'46.3", long 103°02'43.5" referenced to North American Datum of 1983, in SE ¼ NW ¼ NE ¼ sec.12, T.24 N., R.36 E., Union County, NM, Hydrologic Unit is unknown.

**GROUND-WATER RECORDS**

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

DATUM.--Land-surface datum is 4,650 ft above National Geodetic Vertical Datum of 1929. Measuring point: top of casing, 1.2 ft above land-surface datum, Jan. 1, 2007, to present.

**WATER LEVELS IN FEET BELOW LAND SURFACE DATUM  
WATER YEAR OCTOBER 2006 TO SEPTEMBER 2007**

[Measurement method: S, steel tape. Water-level status: --, static.]

| <b>Date</b> | <b>Water level</b> | <b>Measurement method</b> | <b>Water level status</b> |
|-------------|--------------------|---------------------------|---------------------------|
| Feb 16      | 187.39             | S                         | --                        |

Period of record highest: 120.72 Jan 25, 1991; lowest: 187.39 Feb 16, 2007

Record available from Feb 05, 1986, to Feb 05, 2008; 6 entries