



# Form A: Well Information

Email to: water\_levels@nmbg.nmt.edu



**Measuring Priority:** Do not pump well for at least 2 hours, longer if possible.

**Contact Info:** Complete contact information. Please write clearly and legibly.

**Coordinates:** If using handheld GPS, preference is Universal Transverse Mercator (UTM) NAD83. Alternative is to use Google Earth and get well point location. CHECK DATUM in Settings – Should be **NAD83 in UTM**s.

**Well Data:** Note OSE well record ID, date of drill, and well depth if known. Indicate well type, use, and status.

**Measuring Point (MP):** Measure height above ground (+) or below ground (-) of the MP, which will be used for all future measurements. This point should not change. Record measurement units (ft, inches, cm, meter, etc.).

**Pictures:** Take at least 2 photos to submit; one overview of the well area, and one which shows the MP clearly and level above or below ground.

**Tools:** GPS device set in UTM NAD83; writing utensil and clipboard; digital camera; measuring tape to measure the height of the Measuring Point (MP); water level measurement tools, such as e-probe or sonic meter; Form B for recording Water Level; OSE well record, if available; tools or keys to open well.

|            |                                   |       |            |
|------------|-----------------------------------|-------|------------|
| Well name: | Database ID <sup>1</sup> #: _____ | Date: | Your name: |
|------------|-----------------------------------|-------|------------|

<sup>1</sup>Once your well is in the database, you will have a Database ID. Note: only one ID per well.

## Contact Information

|   |   |              |
|---|---|--------------|
| Owner name/Primary contact:                 | Phone home:   | Phone work:  |
|   | Phone cell:   | Phone other: |
| Physical address (of well):                 | Mailing address (if different from physical address): |              |
| Organization (for grouping multiple wells): | Email:  |              |

## Well Information

|  |                       |   |               |
|--|-----------------------|---|---------------|
| UTM (NAD83) Easting:   | UTM (NAD83) Northing: | OSE Well Record # (if known):   | Date drilled: |
| Source of UTM Location (GPS, Google Earth)   | Well Depth (ft):      | MP (measuring point) Height (feet):<br>+ above ground OR - below ground   |               |
| <b>Well type:</b><br><input type="checkbox"/> Windmill <input type="checkbox"/> Pumpjack <input type="checkbox"/> Submersible pump <input type="checkbox"/> Jet pump <input type="checkbox"/> Turbine<br><input type="checkbox"/> Open well <input type="checkbox"/> Other _____                         |                       | <b>MP Description:</b><br>(typically this is the top of casing or a stable point that is easy to find each time you repeat measurement) |               |
| <b>How is well used?</b><br><input type="checkbox"/> Livestock <input type="checkbox"/> Single domestic <input type="checkbox"/> Irrigation <input type="checkbox"/> Observation<br><input type="checkbox"/> Public supply <input type="checkbox"/> Shared domestic <input type="checkbox"/> Other _____ |                       |   |               |
| <b>Status:</b> <input type="checkbox"/> active <input type="checkbox"/> inactive (but equipped) <input type="checkbox"/> open (unequipped) <input type="checkbox"/> destroyed <input type="checkbox"/> abandoned <input type="checkbox"/> other _____  |                       |   |               |
| Photo (overview) ID #:   |                       | Photo (closeup) ID #, showing MP:   |               |