## **Technical Data Information Report**

| RID Number                         | Transmitter Organization Receiver  |                  | Receiver Organization Keyword 1 |                         |           |            |
|------------------------------------|--|------------------|---------------------------------|-------------------------|-----------|------------|
| 7805.02                            | Howard   | Nye County NWRPO | QARC                            | Nye County NWRPO        | GWE       |            |
| Document Date                      | 4/28/2011  | General Docum    | nent Type                       | QA Program Doc          | Keyword 2 | Drilling   |
| Entry Date                         | 5/31/2011  | Detail Docume    | nt Type                         | Well Completion Diagram | Keyword 3 | Completion |
| Document Title/Subject             | NC-GWE-PV-4 Well Completion Diagram.   |                  |                                 |                         |           |            |
| Data Originator/Preparer           | Jamie Walker   |                  |                                 |                         |           |            |
| Data Description                   | Well completion diagram for well NC-GWE-PV-4. Package contains hardcopy and electronic formats in DWG and PDF files. GWE_PV4_WCD REV_1.dwg and GWE_PV4_WCD REV_1.pdf. Revised diagram for consistency and readability and also to show correct screen depths in text. File NC_GWE_PV4_WCD REV_1.pdf is posted to the NWRPO website as 7805_02.pdf.   |                  |                                 |                         |           |            |
| Data Collection Method             | Data collected during well completion activities at site NC-GWE-PV-4.  |                  |                                 |                         |           |            |
|                                    |  |                  |                                 |                         |           |            |
| Data Collection Location           | NC-GWE-PV-4  |                  |                                 |                         |           |            |
| Data Collection Period             | 6/5/2010   |                  |                                 |                         |           |            |
| Data Sources                       | Tubing and Casing Records and Scientific Notebook # 179 pages 66 through 67.   |                  |                                 |                         |           |            |
| Data Censoring                     |  |                  |                                 |                         |           |            |
| Data Processing                    |  |                  |                                 |                         |           |            |
| Data Limitations                   | Borehole, casing and tubing depths are determined through direct measurement of drill pipe, well casing and tubing strings that are recorded on Tubing and Casing Records. All depths below original ground level were made in reference to a ground level datum or benchmark pin that was driven into undisturbed soils near the borehole prior to drilling. All depths are stick-up measurements are relative to this datum. Depths of completion materials (sand, grout, and other completion materials) are determined by "tagging" the depth of the emplaced material with a wire line tagging tool. The field accuracy of the tag tool is considered to be +/- 1 ft beyond 1000 ft and +/- 0.5 ft at a depth less than 1000 ft. Depths are not corrected for borehole deviation. |                  |                                 |                         |           |            |
| Governing QA Docs:                 | TPN-5.6, Rev. 0  |                  |                                 |                         |           |            |
| Frequency of Transmittal           | Once per borehole/well.  |                  |                                 |                         |           |            |
| Direct Questions<br>About Data To: | NWRPO QA Records Center  |                  |                                 |                         |           |            |