**WELL CONSTRUCTION DATA SHEET** (WCD-034D) - Item #5.6

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| APPLICANT |  | | | | | Application/Permit No. |  |
| Location No. |  | Proposed |  | Existing |  | MPID No. |  |

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **INSTRUCTIONS:**  1. Make copies of this form as needed. | | | |  |  | Type of Well ( ) | | | |
|  | Baseline Well |  | Monitoring Well |
| 2. Fill in the information as applicable. | | | |  |  | Date Well Completed | | |  |
| 3. Put additional information on attached sheet(s). | | | |  |  | Drilling Method | | |  |
| Well Owner Name |  | | | | | Diameter Drilled (in.) | | |  |
| Drilling Company Name | |  | | | | Depth Drilled (ft.) | | |  |
| Address | |  | | | | Depth Completed (ft.) | | |  |
| Drilling Log Available? | |  | Yes (include) |  | No | Surface Elevation (ft.) MSL | | |  |
| VA State Plane Northing | |  | |  | | Top of Casing Elevation (ft.) | | |  |
| VA State Plane Easting | |  | |  | |  | | |  |

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| --- | --- | --- | --- | --- | --- | --- |
| **Depth to Targeted Water Producing Zone**  (Point of encounter from surface) | | |  | **CASING** | INNER | OUTER |
| Monitored Zone | Top (ft.) | Bottom (ft.) |  | Type |  |  |
|  |  |  |  | Diameter (in.) |  |  |
|  |  |  |  | Length (ft.) |  |  |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Well Screened?** |  | Yes |  | No |  | **STATIC WATER LEVEL(S)** | |
| Screening Type |  | | | |  | Feet below top of casing | Date Measured |
| Screen Size Opening (in) |  | | | |  |  |  |
| Screened interval(s) (ft) (from ground surface) | From (ft.) | | To (ft.) | |  |  |  |
|  |  | |  | |  |  |  |

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| **Well Gravel/Sand Packed?** |  | Yes |  | No |  | **Sealing Method** | | |  | Grout |  | Bentonite | |
| Gravel/Sand Type |  | | | |  | **Mixture** | Water  (gal) |  | Sacks Bentonite  (No.) | | | |  |
| Grade |  | | | |  |  | | | Sacks Grout (No.) | | | |  |
| Gravel packed interval(s) (ft) (from ground surface) | From (ft.) | | To (ft.) | |  | Grouted Interval(s) (ft) (from ground surface) | | | From (ft.) | | To (ft.) | | |
|  |  | |  | |  |  | | |  | |  | | |

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| **Well Filter Wrapped?** | |  | | Yes | |  | No | |  | |  | |
| Filter Material | |  | | | | | | |  | |  | |
| Filter Size Opening (in.) | |  | | | | | | |
| **Pump Test Conducted?**  If yes, include test results. | |  | | Yes | |  | No |  |  | |  | |
| **Final Well Yield (gpm)** | |  | | | Method of Determination | | | |  | | Duration (hrs.) |  |
| Data Compiled by |  | | | | | | | | Position/Title |  | | |
| Title of Person Supervising Well Installation (if applicable) | | |  | | | | | | | | | |

WCD-034D

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