COMMONWEALTH OF VIRGINIA VIRGINIA DEPARTMENT OF ENERGY MINED LAND REPURPOSING

3405 MOUNTAIN EMPIRE ROAD; BIG STONE GAP, VA 24219 TELEPHONE: (276) 523-8100

WELL CONSTRUCTION DATA SHEET

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Company** |  | | | | | | | | | | | | | | | | | | | | **Application/Permit No.** | | | | | | | |  | | |
| **Location No. (s)** | |  | | | | | | | | | | | | | | | | | | |  | | | | | | | | | | |
| **INSTRUCTIONS:**  1. Make copies of this form as needed. | | | | | | | | | | | | |  |  |  |  |  |  |  | **Type of Well (check as applicable)** | | | | | | | | | | | |
| 2. Fill in the information as applicable. | | | | | | | | | | | | |  |  |  |  |  |  |  |  | | **Baseline Well** | | | | | | | | | |
| 3. Put additional information on attached sheet(s). | | | | | | | | | | | | | | | | | | |  |  | | **Monitoring Well** | | | | | | | | | |
| Well Owner Name | | | |  | | | | | | | | | | | | | | | | Date Well Drilled | | | |  | | | | | | | |
| Drilling Company Name | | | | |  | | | | | | | | | | | | | | | Drilling Method | | | |  | | | | | | | |
| Address | | | | |  | | | | | | | | | | | | | | | Diameter Drilled (in.) | | | | | | | |  | | | |
| Drilling Log Available? | | | | |  | | Yes (include) | | | | | |  | | | No | | | | Depth Drilled (ft.) | | | | | | | |  | | | |
| Latitude | | | | |  | | | | | | | |  | | | | | | | Depth Completed (ft.) | | | | | | | |  | | | |
| Longitude | | | | |  | | | | | | | | Surface Elevation (ft.) MSL | | | | | | | |  | | | |
| **Depth to Water Producing Zone**  (Point of encounter) | | | | | | | | | | | | | | |  | | **CASING** | | | | | INNER | | | | | OUTER | | | | |
| Top (ft.) | | | | | Bottom (ft.) | | | | | | | | | | Type | | | | |  | | | | |  | | | | |
|  | | | | |  | | | | | | | | | | Diameter (in.) | | | | |  | | | | |  | | | | |
|  | | | | |  | | | | | | | | | | Length (ft.) | | | | |  | | | | |  | | | | |
|  | | | | |  | | | | | | | | | | Perforated (Yes/No) | | | | |  | | | | |  | | | | |
| Well Screened | | | | |  | | | Yes | |  | | No | | | If yes, size (in.) | | | | |  | | | | |  | | | | |
| Screening Type | | | | |  | | | | | | | | | | Perforation Spacing - | | | | | Vertical | | |  | | Horizontal | | | |  |
| Diameter (in.) | | | | |  | | | | | | | | | | Perforated | | | | | from (ft.) | | | | | to (ft.) | | | | |
| Screened | | | | | from (ft.) | | | | | to (ft.) | | | | |  | | | | | | |  | | | | |  | | | | |
|  | | | | |  | | | | |  | | | | |  | | | | |  | | | | |
|  | | | | |  | | | | |  | | | | |  | | | | |
|  | | | | |  | | | | |  | | | | |  | | | | |
| **Well Gravel Packed?** | | | | | |  | | | Yes | |  | | | No | | | |  | **STATIC WATER LEVEL(S)** | | | | | | | | | | | | |
| If yes, specify type | | | | | |  | | | | | | | | | | | | | Feet | | | | | | | Date | | | | | |
| **Method of Sealing** | | | | | |  | | | Grout | |  | | | Bentonite | | | | |  | | | | | | |  | | | | | |
| Mixture (water/sacks) | | | | | |  | | | | | | | | | | | | |  | | | | | | |  | | | | | |
| **Pump Test Conducted?**  If yes, include test results. | | | | | |  | | | Yes | |  | | | No | | | |  |  | | | | | | |  | | | | | |
| **Final Well Yield (gpm)** | | | | | |  | | | Method of Determination | | | | | | | | | |  | | | | | | | Duration | | | |  | |
| Data Compiled by | | |  | | | | | | | | | | | | | | | | Position/Title | | | |  | | | | | | | | |
| Title of Person Supervising Well Installation (if applicable) | | | | | | | |  | | | | | | | | | | | | | | | | | | | | | | | |

REMARKS:

|  |  |  |  |
| --- | --- | --- | --- |
| **CERTIFICATION:**  I certify that I am familiar with the information submitted herein and any attachments thereto, and to the best of my knowledge, such information is true, complete, and accurate. | | | |
| Name of Principal Executive Officer or Authorized Agent |  | Signature |  |