

SECTION 3: WELL DEVELOPMENT, continued

OWRD

Total maximum rate requested: 3.0 cfs (each well will be evaluated at the maximum rate unless you indicate well-specific rates and annual volumes in the table below).

The table below must be completed for each source to be evaluated or the application will be returned. If this is an existing well, the information may be found on the applicable well log. (If a well log is available, please submit it in addition to completing the table.) If this is a proposed well, or well-modification, consider consulting with a licensed well driller, geologist, or certified water right examiner to obtain the necessary information.

| OWNER'S WELL NAME OR NO. | PROPOSED | EXISTING | WELL ID (WELL TAG) NO.* OR WELL LOG ID** | FLOWING ARTESIAN | CASING DIAMETER | CASING INTERVALS (IN FEET) | PERFORATED OR SCREENED INTERVALS (IN FEET) | SEAL INTERVALS (IN FEET) | MOST RECENT STATIC WATER LEVEL & DATE (IN FEET) | PROPOSED USE | | | |
|-----------------------------------|-------------------------------------|--------------------------|---|--------------------------|--------------------|----------------------------------|---|--------------------------------|--|-------------------|------------------------|------------------------------------|---------------------------------|
| | | | | | | | | | | SOURCE AQUIFER*** | TOTAL WELL DEPTH | WELL- SPECIFIC RATE (GPM) | ANNUAL VOLUME (ACRE-FEET) |
| Wirth #1 | <input checked="" type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> | 16" | 50' or 5' into Basalt | | 50' or 5' into Basalt | | Basalt | 300' | 3.0 | 3.0 AF / AC |
| Wirth #2 | <input checked="" type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> | 16" | 50' or 5' into Basalt | | 50' or 5' into Basalt | | Basalt | 300' | 3.0 | 3.0 AF / AC |
| Wirth #3 | <input checked="" type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> | 16" | 50' or 5' into Basalt | | 50' or 5' into Basalt | | Basalt | 300' | 3.0 | 3.0 AF / AC |
| | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> | | | | | | | | | |
| | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> | | | | | | | | | |
| | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> | | | | | | | | | |
| | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> | | | | | | | | | |
| | <input type="checkbox"/> | <input type="checkbox"/> | | <input type="checkbox"/> | | | | | | | | | |

* Licensed drillers are required to attach a Department-supplied Well Tag, with a unique Well ID or Well Tag Number to all new or newly altered wells. Landowners can request a Well ID for existing wells that do not have one. The Well ID is intended to serve as a unique identification number for each well.

** A well log ID (e.g. MARI 1234) is assigned by the Department to each log in the agency's well log database. A separate well log is required for each subsequent alteration of the well.

*** Source aquifer examples: Troutdale Formation, gravel and sand, alluvium, basalt, bedrock, etc.

For Department Use: App. Number:

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AMENDED APP