

**Table 3-2**  
**Inventory Of Non-SAJB Wells Simulated During SAJB Delineation Process**  
**Spokane Aquifer Joint Board (SAJB) Wellhead Protection Program**

| Well Owner                           | Well Name                      | Well ID <sup>(b)</sup> | Location (NAD 27) |          | Fall 1994<br>Pumping<br>Rate<br>(gpm) <sup>(c)</sup> | Total<br>Depth Of<br>Well<br>(feet bgs) | Ground<br>Surface<br>Elevation<br>(ft NGVD) | Depth To Top<br>Of Open<br>Interval<br>(feet bgs) | Depth To<br>Bottom Of<br>Open Interval<br>(feet bgs) | Well<br>Penetration<br>Depth Below<br>Water Table<br>(feet) <sup>(d)</sup> | Percent Of Open<br>Interval Contained<br>Within Upper 100<br>Feet Of Aquifer<br>(feet) <sup>(e)</sup> |
|--------------------------------------|--------------------------------|------------------------|-------------------|----------|------------------------------------------------------|-----------------------------------------|---------------------------------------------|---------------------------------------------------|------------------------------------------------------|----------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------|
|                                      |                                |                        | Easting           | Northing |                                                      |                                         |                                             |                                                   |                                                      |                                                                            |                                                                                                       |
| City Of Spokane Wells                |                                |                        |                   |          |                                                      |                                         |                                             |                                                   |                                                      |                                                                            |                                                                                                       |
| Production Wells                     | Baxter                         | 5203H01                | 2826906           | 271955   | 0                                                    | 126                                     | 1696.11                                     | 99                                                | 132                                                  | 92                                                                         | 100%                                                                                                  |
|                                      | Hoffman #1                     | 5304B01                | 2850739           | 274479   | 2,815                                                | 231                                     | 2068                                        | 222                                               | 227                                                  | 17                                                                         | 100%                                                                                                  |
|                                      | Grace                          | 5308A01                | 2847200           | 268203   | 0                                                    | 124                                     | 1963                                        | 85                                                | 119                                                  | 22                                                                         | 100%                                                                                                  |
|                                      | Nevada                         | 5308A02                | 2846955           | 268207   | 14,420                                               | 126                                     | 1960                                        |                                                   |                                                      | 22                                                                         | 100%                                                                                                  |
|                                      | Well Electric #4               | 5311G05                | 2862495           | 268114   | 0                                                    | 47                                      | 1904.92                                     |                                                   | 47                                                   |                                                                            | 100%                                                                                                  |
|                                      | Parkwater #2                   | 5311J01                | 2863038           | 266910   | 15,960                                               | 126                                     | 1963.6                                      | 73                                                | 123                                                  | 40                                                                         | 100%                                                                                                  |
|                                      | Ray                            | 5322F01                | 2855441           | 256629   | 7,230                                                | 77                                      | 1932                                        | 54                                                | 77                                                   | 9                                                                          | 100%                                                                                                  |
|                                      | Central                        | 6331A03                | 2841737           | 278376   | 9,780                                                | 272                                     | 2081                                        | 220                                               | 272                                                  | 24                                                                         | 100%                                                                                                  |
| Other Wells                          | Indian Canyon                  | 5223B01                | 2830364           | 257944   | 185                                                  | 59                                      | 1732                                        | 45                                                |                                                      | 15                                                                         | 100%                                                                                                  |
|                                      | North Landfill Extraction Well | 6222N01                | 2821896           | 284654   | 0                                                    | 177                                     | 1729                                        | 144                                               | 169                                                  | 58                                                                         | 100%                                                                                                  |
| Privately Owned Wells <sup>(a)</sup> |                                |                        |                   |          |                                                      |                                         |                                             |                                                   |                                                      |                                                                            |                                                                                                       |
| Acme Materials                       | Broadway Production Well       | 5313R01                | 2868819           | 260343   | 400                                                  | 125                                     | 1965                                        | 85                                                | 97                                                   | 45                                                                         | 100%                                                                                                  |
| Burlington Northern RR               | Well south of offices          | 5311R01                | 2863294           | 266029   | 1,000                                                | 104                                     | 1948.6                                      | 69                                                |                                                      | 33                                                                         | 100%                                                                                                  |
| Central PreMix                       | Ft. Wright                     | 5214C02                | 2829379           | 261797   | 300                                                  | 140                                     | 1772.06                                     | 134                                               |                                                      | 46                                                                         | 100%                                                                                                  |
|                                      | Sullivan Road                  | 5412M01                | 2895923           | 267422   | 500                                                  | 97                                      | 1998.07                                     | 68                                                |                                                      | 30                                                                         | 100%                                                                                                  |
| Fairchild Air Force Base             | #5                             | 5211E01                | 2827934           | 266065   | 2,800                                                | 201                                     | 1708                                        | 128                                               |                                                      | 158                                                                        | 20%                                                                                                   |
|                                      | #6                             | 5211E02                | 2828004           | 266076   | 0                                                    | 87                                      | 1707                                        |                                                   |                                                      | 45                                                                         | 100%                                                                                                  |
|                                      | #7                             | 5211E03                | 2827983           | 266016   | 1,500                                                | 58                                      | 1707                                        |                                                   |                                                      | 16                                                                         | 100%                                                                                                  |
| Fairmont Cemetery Assoc.             | Greenwood Cemetery #1          | 5214P02                | 2829103           | 258745   | 600                                                  | 120                                     | 1791                                        | 112                                               | 118                                                  | 12                                                                         | 100%                                                                                                  |
|                                      | Riverside Cemetery             | 5214J01                | 2831608           | 260488   | 1,000                                                | 160                                     | 1712.54                                     | 119                                               | 154                                                  | 133                                                                        | 22%                                                                                                   |
| Inland Empire Cold Storage           |                                | 5213B01                | 2835548           | 262572   | 300                                                  | 208                                     | 1886.37                                     |                                                   |                                                      | 13                                                                         | 100%                                                                                                  |
| Inland Empire Paper                  |                                | 5405N01                | 2875049           | 271102   | 2,500                                                | 75                                      | 1940                                        | 71                                                | 75                                                   | 36                                                                         | 100%                                                                                                  |
| Kaiser Mead                          | #1                             | 6316D01                | 2847875           | 294710   | 575                                                  | 285                                     | 1937                                        | 208                                               | 278                                                  | 118                                                                        | 84%                                                                                                   |
|                                      | #2                             | 6316D02                | 2847915           | 294710   | 1,450                                                | 277                                     | 1938                                        | 221                                               | 277                                                  | 109                                                                        | 84%                                                                                                   |
|                                      | S. plant, east well            | 6321F01                | 2848704           | 288585   | 2,500                                                | 285                                     | 1995                                        |                                                   |                                                      | 100                                                                        | 100%                                                                                                  |
| Kaiser Trentwood                     | Extraction Well (OH-EW1)       | 5402P01                | 2892113           | 271762   | 0                                                    | 134                                     | 2005                                        | 100                                               | 130                                                  | 54                                                                         | 100%                                                                                                  |
|                                      | Domestic                       | 5411B01                | 2893612           | 271084   | 250                                                  | 115                                     | 2005                                        |                                                   |                                                      | 36                                                                         | 100%                                                                                                  |
| Meadowood Golf Course                |                                | 5514K01                | 2924991           | 264420   | 1,200                                                | 250                                     | 2120                                        | 230                                               | 250                                                  | 85                                                                         | 100%                                                                                                  |
| Ray Turf Farm                        |                                | 6328M02                | 2847728           | 282156   | 0                                                    | 250                                     | 2051.75                                     |                                                   |                                                      | 34                                                                         | 100%                                                                                                  |
| Spokane Industrial Park              | #1                             | 5401M01                | 2896557           | 274367   | 750                                                  | 165                                     | 2015                                        |                                                   | 160                                                  | 83                                                                         | 100%                                                                                                  |
|                                      | #3                             | 5412D01                | 2896146           | 271080   | 950                                                  | 117                                     | 2004                                        | 117                                               |                                                      | 44                                                                         | 100%                                                                                                  |
| Whitworth College                    | Old Well                       | 6318G01                | 2840130           | 293497   | 650                                                  | 197                                     | 1910                                        | 157                                               | 195                                                  | 42                                                                         | 100%                                                                                                  |
| Washington Water & Power             | Mech. room                     | 5309M01                | 2849480           | 265631   | 1,200                                                | 60                                      | 1890                                        | 43                                                | 58                                                   | 32                                                                         | 100%                                                                                                  |

(a) Publicly owned wells that are listed are those which were observed to be pumping during one or both of the data collection events performed for the City of Spokane wellhead protection program.

(Fall 1994 conditions, as measured during the period September 12-15, 1994; and Spring 1995 conditions as measured during the period April 9-12, 1995).

(b) Well ID notation: 5323C01 corresponds to Township 25E, Range 43 N, Section 23, first well in C quarter-quarter (NE 1/4 of NW 1/4).

(c) Values represent the instantaneous pumping rates at the time of data collection activities.

(d) Calculated from well's total depth and the simulated water table elevation from the model of Fall 1994 conditions.

(e) Values of 100% indicate that the open interval lies entirely within the upper 100 feet of the aquifer (corresponding to Layer 1 of the groundwater flow model).

Values less than 100% indicate that the remaining portion of the well's open interval is situated between a depth of 100 feet and 200 feet below the water table (corresponding to Layer 2 of the model).