## Monitor Well Development

## Well: 200-G



| Date | Time | Method | Delta Volume (gallons) | Total Volume (gallons) | pH | T°C | Cond | Turbidity (NTU) | Initials | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| 10/26/94 | 1510 | Pump | | | N/A | 25.5 | 2200 | 3.8 | MJ | Pumping at 12-14 gpm. |
| 10/26/94 | 1520 | | 140 | | N/A | 26 | 2250 | 4.5 | MJ | |
| 10/26/94 | 1530 | | 140 | 200 | 7.01 | 25 | 2310 | 4.2 | MJ | |
| 10/26/94 | 1540 | | 140 | 420 | 7.64 | 25 | 2200 | 5.5 | MJ | |
| 10/26/94 | 1550 | | 120 | 540 | 7.64 | 25 | 2200 | 3.5 | MJ | |
| 10/26/94 | 1600 | | 120 | 660 | 6.91 | 25 | 2300 | 4.5 | MJ | |
| 10/26/94 | 1610 | | 120 | 780 | 7.04 | 25.2 | 2020 | 3.6 | MJ | |
| 10/26/94 | 1620 | | 120 | 900 | 6.92 | 25 | 2300 | 2.2 | MJ | |
| 10/26/94 | 1630 | | 120 | 1020 | 6.62 | 25 | 1800 | 2.5 | MJ | |
| 10/26/94 | 1640 | | 120 | 1140 | 7.02 | 25 | 2300 | 2.6 | MJ | |
| 10/26/94 | 1650 | | 120 | 1260 | 6.98 | 25 | 2180 | 1.95 | MJ | |
| 10/26/94 | 1710 | | 240 | 1500 | 7.02 | 24.9 | 2200 | 2.5 | MJ | |
| 10/26/94 | 1720 | | 120 | 1620 | 7.02 | 24 | 2100 | 2.5 | MJ | |
| 10/26/94 | 1730 | | 120 | 1740 | 7.02 | 24 | 2200 | 1.5 | MJ | |
| 10/26/94 | 1740 | | 120 | 1860 | 7.02 | 24 | 2200 | 1.6 | MJ | |
| 10/31/94 | 1235 | Pump | 150 | | 6.86 | 27 | 2500 | 1.2 | MJ | 408-428 zone. Purged from 10 AM to 1330 PM. |
| 11/01/94 | 1055 | Pump | | 180 | 6.99 | 21 | 1920 | 1.4 | MJ | 333-358 zone. Began purging - total ≈225 gls. |
| 11/01/94 | 1105 | Pump | 15 | 195 | 6.76 | 24 | 2000 | .7 | MJ | At 0900 Tuesday AM. |

Water level pre-development: 133.58' Post-development: 136.12'

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| Date | Time | Method | Delta Volume (gallons) | Total Volume (gallons) | pH | T°C | Cond | Turbidity (NTU) | Initials | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| 11/01/94 | 1115 | Pump | 15 | 210 | 6.75 | 23.5 | 2000 | .9 | MJ | |
| 11/01/94 | 1140 | | 30 | 240 | 6.76 | 23 | 1950 | .8 | MJ | Sample taken. |
| 11/01/94 | 1400 | Pump | | 112 | 6.70 | 23.5 | 2210 | 1.5 | MJ | 214-234 zone. |
| 11/01/94 | 1410 | Pump | 15 | 127 | 6.69 | 23.5 | 2280 | 1.2 | MJ | |
| 11/01/94 | 1420 | Pump | 15 | 142 | 6.71 | 23 | 2300 | .9 | MJ | |
| 11/01/94 | 1430 | Pump | 15 | 157 | 6.67 | 23.5 | 2300 | 1 | MJ | |
| 11/01/94 | 1440 | Pump | 15 | 172 | 6.68 | 23.5 | 2300 | .8 | MJ | Sample taken. |
| 11/09/94 | 0840 | | | | 6.95 | 23 | | 5.0 | GG | 189 ft. zone, slightly foamy. |
| 11/09/94 | 0845 | | | | 6.93 | 24 | | 4.8 | GG | |
| 11/09/94 | 0850 | | | | 6.92 | 24 | | 5.1 | GG | |
| 11/09/94 | 0855 | | | | 6.91 | 24 | | 5.3 | GG | |
| 11/09/94 | 0858 | | | | 6.92 | 24 | | 5.0 | GG | |
| 11/09/94 | 0902 | | | | 6.91 | 24 | | 5.2 | GG | |
| 11/10/94 | 1545 | | | | 7.14 | 25 | 2550 | 15.0 | GG | 167 ft zone - Turbidity cannot be this high based on visual observations. |
| 11/10/94 | 1552 | | | | 7.13 | 25 | 2600 | 16.0 | GG | |
| 11/10/94 | 1555 | | | | 7.09 | 25 | 2600 | 12.0 | GG | |
| 11/11/94 | 0740 | | | | 7.11 | 23 | 2400 | 5.7 | GG | 167 ft zone - clear today - no foam. |
| 11/11/94 | 0745 | | | | 7.07 | 24 | 2600 | 3.0 | GG | |
| | | | | | | | | | | |

WELLDATA/MWDEVEL/200G.MWD

Water level pre-development: 133.58' Post-development: 136.12'