

Appendix A. Data used to calculate pressure probe transducer depths at measurement port couplings, boreholes USGS 105, USGS 108, and USGS 135, Idaho National Laboratory, Idaho, 2009–10.

[Data used to calculate pressure probe transducer depths at measurement port couplings for Multilevel Groundwater Monitoring boreholes USGS 103, USGS 132, USGS 133, USGS 134, MIDDLE 2050A, and MIDDLE 2051 are provided in Fisher and Twining (2011). **Local name** is the local well identifier used in this study. Location of boreholes is shown in figure 1. **Port No.** is the identifier used to locate port couplings. **Water depth** is the depth to water inside the multiport casing in feet below land surface (ft bls). **Atmospheric pressure** in pounds per square inch absolute (psia). **Fluid temperature** in degrees Celsius (°C). **Fluid pressure** measured inside the multiport casing in psia. **Pressure transducer depth** is the depth to the pressure transducer sensor located within the measurement port coupling in ft bls]

Boreholes						
Local name	Port No.	Water depth (ft bls)	Atmospheric pressure (psia)	Fluid temperature (°C)	Fluid pressure (psia)	Pressure transducer depth (ft bls)
USGS 105	1	674.71	12.195	12.4	274.66	1,280.4
	2	674.82	12.193	12.4	258.31	1,242.8
	3	674.87	12.194	12.4	251.01	1,226.0
	4	675.04	12.196	12.5	225.42	1,167.1
	5	675.23	12.193	12.7	199.12	1,106.6
	6	675.32	12.192	12.8	184.19	1,072.3
	7	675.45	12.194	12.9	168.34	1,035.8
	8	675.53	12.195	12.9	155.53	1,006.3
	9	675.58	12.197	13.0	146.98	986.7
	10	675.68	12.195	12.9	132.03	952.3
	11	675.74	12.194	12.9	122.59	930.5
	12	675.78	12.192	12.9	114.05	910.9
	13	675.90	12.190	12.8	94.81	866.6
	14	675.94	12.189	12.7	88.40	851.8
	15	675.99	12.192	12.6	79.64	831.7
	16	676.21	12.190	12.6	46.84	756.2
	17	676.26	12.190	12.6	34.72	728.3
	18	676.31	12.188	12.6	25.97	708.1
USGS 108	1	347.89	12.281	12.8	369.54	1,172.4
	2	347.92	12.281	12.7	365.07	1,162.1
	3	348.08	12.279	12.7	347.99	1,122.9
	4	348.18	12.277	12.7	322.38	1,063.9
	5	348.26	12.278	12.7	307.46	1,029.5
	6	348.29	12.277	12.7	303.01	1,019.3
	7	348.38	12.278	12.7	286.67	981.7
	8	348.59	12.276	12.6	254.66	908.0
	9	348.64	12.272	12.6	246.13	888.4
	10	348.69	12.272	12.6	239.55	873.2
	11	348.79	12.273	12.6	222.50	834.0
	12	348.86	12.272	12.6	211.85	809.5
	13	348.90	12.272	12.6	204.55	792.7
	14	349.20	12.270	12.5	156.93	683.1
	15	349.26	12.270	12.4	147.69	661.8
	16	349.30	12.269	12.4	139.68	643.3

A2 Multilevel Groundwater Monitoring of Hydraulic Head and Temperature, Eastern Snake River Plain Aquifer, Idaho, 2009–10

Appendix A. Data used to calculate pressure probe transducer depths at measurement port couplings, boreholes USGS 105, USGS 108, and USGS 135, Idaho National Laboratory, Idaho, 2009–10.—Continued

[Data used to calculate pressure probe transducer depths at measurement port couplings for Multilevel Groundwater Monitoring boreholes USGS 103, USGS 132, USGS 133, USGS 134, MIDDLE 2050A, and MIDDLE 2051 are provided in Fisher and Twining (2011). **Local name** is the local well identifier used in this study. Location of boreholes is shown in figure 1. **Port No.** is the identifier used to locate port couplings. **Water depth** is the depth to water inside the multiport casing in feet below land surface (ft bls). **Atmospheric pressure** in pounds per square inch absolute (psia). **Fluid temperature** in degrees Celsius (°C). **Fluid pressure** measured inside the multiport casing in psia. **Pressure transducer depth** is the depth to the pressure transducer sensor located within the measurement port coupling in ft bls]

Boreholes						
Local name	Port No.	Water depth (ft bls)	Atmospheric pressure (psia)	Fluid temperature (°C)	Fluid pressure (psia)	Pressure transducer depth (ft bls)
USGS 135	1	719.95	12.243	11.7	184.31	1,117.0
	2	719.95	12.241	11.5	179.85	1,106.7
	3	720.08	12.240	11.5	157.79	1,056.0
	4	720.20	12.237	11.5	138.57	1,011.7
	5	720.26	12.236	11.5	128.59	988.8
	6	720.30	12.234	11.5	119.86	968.7
	7	720.42	12.233	11.5	100.63	924.4
	8	720.55	12.232	11.5	74.98	865.3
	9	720.55	12.229	11.5	62.86	837.4
	10	720.55	12.229	11.5	56.96	823.8
	11	720.76	12.227	11.5	42.71	791.1
	12	720.82	12.227	11.5	32.02	766.5
	13	720.89	12.225	11.5	19.90	738.6
	14	720.89	12.224	11.4	15.39	728.2