

QUALITY OF GROUND WATER

WATER QUALITY DATA, JUNE TO SEPTEMBER 2004

Station Name	Site Number	Latitude	Longitude	Horizontal datum	Date	Time	Depth of well, feet below LSD (72008)	Specif. conduc-tance, wat unf 25 degC (00095)	pH, water, unfltrd, field, std units (00400)
ADA COUNTY									
01N 01E 12DAA2	432613116162902	43 26 12 N	116 16 30 W	NAD83	07-01-04	1045	422.	477	7.5
01N 02E 08ADA2	432620116140102	43 26 21 N	116 14 09 W	NAD83	07-01-04	1210	400.	533	7.7
01N 04E 32AAB1	432306115595201	43 23 02 N	115 59 55 W	NAD83	07-22-04	1210	711.	220	7.8
01S 04E 17CCC2	431946116004502	43 19 46 N	116 00 48 W	NAD83	08-30-04	1345	750.	229	7.7
02N 01E 33CAC2	432748116205202	43 27 45 N	116 20 55 W	NAD83	08-31-04	1200	198.	730	7.5
02N 01W 01ABD1	433240116235401	43 32 38 N	116 23 56 W	NAD83	08-31-04	1435	200.	532	7.4
02N 01W 02BBA1	433246116255401	43 32 45 N	116 25 46 W	NAD83	09-01-04	1420	104.	604	7.1
02N 01W 11ADA1	433143116245101	43 31 41 N	116 24 56 W	NAD83	07-07-04	1345	190.	754	7.6
02N 01W 34DAD1	432750116260001	43 27 51 N	116 26 01 W	NAD83	09-10-04	1007	353.	876	8.0
02N 01W 35BDC2	432759116253701	43 27 59 N	116 25 40 W	NAD83	09-08-04	1310	227.	1200	7.5
02N 02E 04CBB1	433218116135301	43 32 12 N	116 13 52 W	NAD83	06-28-04	1105	353.	381	7.2
02N 03E 10BBB1	433140116053901	43 31 40 N	116 05 39 W	NAD83	09-02-04	1025	493.	186	7.6
02N 03E 28CAC1	432841116062801	43 28 41 N	116 06 27 W	NAD83	07-01-04	1445	975.	236	7.3
03N 01E 03BBA1	433802116194801	43 38 00 N	116 19 49 W	NAD83	09-09-04	1145	117.	598	7.1
03N 01E 14BBD1	433607116183301	43 36 05 N	116 18 36 W	NAD83	09-09-04	1530	183.	690	7.0
03N 01E 17ACA1	433601116213701	43 36 00 N	116 21 41 W	NAD83	09-07-04	1110	66.	624	7.1
03N 01E 25BCB1	433417116172701	43 34 17 N	116 17 31 W	NAD83	06-24-04	1415	117.	442	7.3
03N 02E 02BAA1	433759116111501	43 37 59 N	116 11 17 W	NAD83	09-01-04	1010	282.	349	7.8
03N 02E 22ABDA1	433516116115401	43 35 14 N	116 11 57 W	NAD83	09-02-04	1350	335.	325	7.1
03N 03E 30DAAD2	433406116080101	43 34 00 N	116 08 03 W	NAD83	05-25-04	1000	48.	297	6.8
03N 04E 21CAC1	433443115591601	43 34 42 N	115 59 20 W	NAD83	07-12-04	1440	199.	157	7.7
04N 01E 06BBB1	434315116233201	43 43 14 N	116 23 34 W	NAD83	08-27-04	1445	67.	517	7.2
04N 01E 11BBB1	434223116183901	43 42 21 N	116 18 42 W	NAD83	07-09-04	1520	203.	1360	7.5
04N 01E 13BDD1	434109116170701	43 41 09 N	116 17 06 W	NAD83	08-27-04	1050	78.	226	7.0
04N 01E 15BADC1	434121116192901	43 41 21 N	116 19 32 W	NAD83	06-25-04	1120	103.	239	6.9
04N 01W 01CAA1	434244116241101	43 42 38 N	116 24 14 W	NAD83	06-25-04	1455	260.	548	7.2
04N 01W 02AAB1	434315116250201	43 43 14 N	116 25 08 W	NAD83	07-06-04	1430	68.	603	7.5
04N 01W 12DDB1	434139116235001	43 41 38 N	116 23 53 W	NAD83	06-28-04	1500	81.	315	6.8
05N 01E 30CAC1	434423116231301	43 44 24 N	116 23 30 W	NAD83	07-08-04	1540	293.	387	6.9
05N 01E 32DBD1	434331116213601	43 43 30 N	116 21 39 W	NAD27	07-09-04	1230	128.	324	6.8
05N 01E 34DCD1	434321116190801	43 43 20 N	116 19 12 W	NAD83	07-08-04	1200	54.	962	6.9
05N 01W 09CCD2	434650116280802	43 46 49 N	116 28 08 W	NAD83	08-26-04	1145	425.	222	7.0
05N 02E 30DAD1	434427116151601	43 44 27 N	116 15 16 W	NAD83	08-26-04	1530	52.	417	6.7
ADAMS COUNTY									
15N 01W 10BBB1	443929116270201	44 39 28 N	116 27 09 W	NAD83	08-04-04	1125	115	217	7.2
15N 01W 16DAD1	443807116271401	44 38 05 N	116 27 23 W	NAD83	08-04-04	1415	225.	127	6.9
16N 01W 15BBA1	444348116265501	44 43 48 N	116 27 02 W	NAD83	08-04-04	0945	180	203	6.6
17N 01W 02DDA1	445006116245001	44 50 07 N	116 24 51 W	NAD83	08-03-04	1630	76.	158	7.4
19N 01E 24BCA1	445807116172101	44 58 22 N	116 17 14 W	NAD83	08-03-04	1440	610.	387	8.4
19N 02E 29ADB1	445729116135901	44 57 29 N	116 13 53 W	NAD27	08-03-04	1325	140.	301	7.3
BANNOCK COUNTY									
05S 33E 36ADA1	425644112320701	42 56 44 N	112 32 10 W	NAD83	08-31-04	0850	130.	628	7.1
05S 34E 05DADD1	430043112294501	43 00 43 N	112 29 48 W	NAD83	09-01-04	0950	63.	558	7.6
05S 34E 11CCC1	430102112271901	43 59 44 N	112 27 23 W	NAD83	09-01-04	1110	85.	980	7.4
06S 34E 07ADA2	425456112305502	42 54 57 N	112 30 59 W	NAD83	08-30-04	1440	151.	669	6.9
06S 34E 09BCB1	425456112294001	42 54 53 N	112 29 43 W	NAD83	08-30-04	1720	118.	819	6.9
06S 34E 10CCD1	425422112282001	42 54 22 N	112 28 21 W	NAD83	08-31-04	1430	120.	806	7.3
07S 35E 17DCC1	424818112231501	42 48 20 N	112 23 20 W	NAD83	08-31-04	1100	102.	785	7.2
07S 35E 18AAC1	424840112241701	42 48 58 N	112 24 10 W	NAD83	08-31-04	1310	100.	711	7.3
08S 36E 15CDC1	424312112132201	42 43 12 N	112 14 14 W	NAD83	07-12-04	1920	233	480	7.6
08S 36E 22BCD1	424242112142501	42 42 43 N	112 14 17 W	NAD83	07-13-04	1905	239.	599	7.5
09S 36E 22CCC1	423705112142801	42 37 03 N	112 14 31 W	NAD83	07-12-04	1825	145.	341	7.7
09S 38E 28CAC2	423615112011002	42 36 20 N	112 01 07 W	NAD83	07-12-04	1650	135.	739	7.4
10S 37E 17BDB1	423323112094601	42 33 29 N	112 09 54 W	NAD83	07-13-04	0945	300.	543	7.7
12S 36E 01BCD1	422820112124501	42 24 32 N	112 12 22 W	NAD83	06-10-04	1610	140.	469	7.7
12S 37E 08ABA1	422403112091701	42 24 03 N	112 09 19 W	NAD83	06-10-04	1505	71.	431	7.4
13S 38E 10BCA1	421803112003101	42 18 02 N	112 00 33 W	NAD83	07-13-04	1128	110	682	7.5
BEAR LAKE COUNTY									
12S 44E 33DCC1	421944111184701	42 19 43 N	111 18 54 W	NAD83	06-15-04	1030	52.0	590	7.3
14S 44E 12ACA1	421321111151501	42 13 21 N	111 15 16 W	NAD27	06-15-04	1150	40.	747	7.2
16S 43E 02DDB1	420340111232001	42 03 40 N	111 23 21 W	NAD83	06-15-04	1330	95.0	588	7.3

QUALITY OF GROUND WATER

WATER QUALITY DATA, JUNE TO SEPTEMBER 2004

Station Name	Date	Temperature, air, deg C (00020)	Temperature, water, deg C (00010)	Dissolved oxygen, mg/L (00300)	Fecal col form, M-FC 0.7u MF col/ 100 mL (31625)	Hard- ness, water, mg/L as CaCO3 (00900)	Calcium fltrd, mg/L (00915)	Magnesium, water, fltrd, mg/L (00925)	Sodium, water, fltrd, mg/L (00930)	Potassium, water, fltrd, mg/L (00935)	Bicarbonate, unfixed end pt, field, mg/L (00440)
ADA COUNTY											
01N 01E 12DAA2	07-01-04	23.0	25.1	7.5	<1	140	34.6	12.1	41.8	3.83	145
01N 02E 08ADA2	07-01-04	25.0	25.2	17.4	<1	100	31.1	5.78	66.1	1.73	135
01N 04E 32AAB1	07-22-04	28.0	23.8	1.3	<1	62	20.3	2.77	25.4	1.51	102
01S 04E 17CC2	08-30-04	27.0	18.2	4.5	<1	90	25.9	6.23	13.1	3.96	106
02N 01E 33CAC2	08-31-04	30.0	15.4	19.0	<1	270	64.7	26.8	49.3	5.99	277
02N 01W 01ABD1	08-31-04	34.5	14.9	10.5	<1	100	27.4	8.38	79.0	1.45	250
02N 01W 02BBA1	09-01-04	30.0	14.8	8.6	<1	300	61.6	35.3	21.1	3.00	289
02N 01W 11ADA1	07-07-04	28.0	12.6	8.0	<1	200	43.2	21.3	89.7	4.14	334
02N 01W 34DAD1	09-10-04	20.0	17.5	9.5	<1	230	69.0	14.3	84.8	4.29	220
02N 01W 35BDC2	09-08-04	24.0	14.8	8.2	<1	310	68.3	34.3	123	7.02	323
02N 02E 04CBB1	06-28-04	27.0	18.2	8.2	<1	120	34.5	8.04	28.2	1.70	141
02N 03E 10BBB1	09-02-04	14.5	18.4	5.7	<1	54	18.1	2.21	15.2	1.29	79
02N 03E 28CAC1	07-01-04	29.5	23.5	10.6	<1	71	20.8	4.52	19.1	1.47	110
03N 01E 03BBA1	09-09-04	23.0	14.7	5.3	<1	240	56.6	23.6	32.8	3.28	312
03N 01E 14BBD1	09-09-04	25.5	14.4	7.4	<1	230	65.7	15.4	63.6	1.97	329
03N 01E 17ACA1	09-07-04	20.0	13.8	10.7	<1	300	81.5	23.8	16.2	1.01	385
03N 01E 25BCB1	06-24-04	34.0	14.7	7.5	<1	180	46.3	15.0	34.6	1.08	245
03N 02E 02BBA1	09-01-04	27.0	25.8	.1	<1	66	24.9	.996	45.7	1.58	130
03N 02E 22ABDA1	09-02-04	19.0	15.2	1.4	<1	130	42.8	5.44	14.0	1.50	170
03N 03E 30DAAD2	05-25-04	15.0	10.7	.5	<1	120	41.2	4.71	15.0	1.19	160
03N 04E 21CAC1	07-12-04	35.5	16.5	10.3	<1	52	13.1	4.59	8.44	.85	65
04N 01E 06BBB1	08-27-04	23.0	14.7	12.2	<1	200	55.6	13.7	38.9	1.83	310
04N 01E 11BBB1	07-09-04	29.0	16.7	8.8	<1	380	104	29.5	139	2.97	427
04N 01E 13DDB1	08-27-04	21.0	16.7	.2	<1	75	19.6	6.28	13.7	2.60	87
04N 01E 15BADC1	06-25-04	30.0	13.9	.8	<1	78	25.8	3.24	22.7	.95	126
04N 01W 01CAA1	06-25-04	35.0	13.8	6.1	<1	190	58.1	10.6	52.6	2.81	300
04N 01W 02AAB1	07-06-04	30.0	14.5	2.8	<1	230	67.1	14.9	30.7	3.02	267
04N 01W 12DDB1	06-28-04	30.0	14.4	5.1	S1	120	37.2	5.54	14.9	1.77	131
05N 01E 30CAC1	07-08-04	26.5	16.9	.2	<1	140	38.9	11.0	23.1	2.28	184
05N 01E 32DBD1	07-09-04	28.0	14.2	8.1	<1	110	32.5	7.48	21.4	2.40	169
05N 01E 34DCD1	07-08-04	24.0	13.8	1.3	<1	350	105	21.8	56.6	4.96	265
05N 01W 09CCD2	08-26-04	20.0	23.2	.1	<1	62	19.2	3.38	22.2	2.36	127
05N 02E 30DAD1	08-26-04	22.0	11.8	4.6	<1	190	50.3	15.8	15.2	2.48	213
ADAMS COUNTY											
15N 01W 10BBB1	08-04-04	26.5	11.4	6.5	<1	83	19.0	8.74	11.8	3.75	124
15N 01W 16DAD1	08-04-04	28.0	13.8	9.7	<1	50	12.5	4.53	6.60	1.50	70
16N 01W 15BBA1	08-04-04	24.5	9.8	9.8	<1	74	17.6	7.32	9.79	5.34	67
17N 01W 02DDA1	08-03-04	27.0	10.9	12.2	<1	63	14.3	6.64	5.26	3.42	71
19N 01E 24BCA1	08-03-04	26.5	12.3	.6	<1	45	14.0	2.42	56.0	5.68	65
19N 02E 29ADB1	08-03-04	27.0	9.3	4.2	<1	56	15.3	4.37	36.1	3.25	68
BANNOCK COUNTY											
05S 33E 36ADA1	08-31-04	16.4	12.2	5.7	<1	250	62.9	22.8	36.9	4.67	344
05S 34E 05DADD1	09-01-04	20.8	11.7	2.7	<1	240	60.6	20.9	23.6	4.89	269
05S 34E 11CCC1	09-01-04	26.0	13.8	2.9	<1	430	105	40.1	31.3	7.51	299
06S 34E 07ADA2	08-30-04	29.6	13.9	6.7	<1	260	63.8	24.5	45.2	6.85	316
06S 34E 09BCB1	08-30-04	28.0	13.0	12.1	<1	320	76.6	31.1	55.9	7.64	366
06S 34E 10CCD1	08-31-04	30.8	13.5	7.0	<1	340	83.8	31.9	39.2	7.23	324
07S 35E 17DCC1	08-31-04	23.5	11.3	7.8	<1	350	87.9	30.6	38.1	6.43	341
07S 35E 18AAC1	08-31-04	30.4	10.3	6.9	<1	300	81.3	24.7	27.8	4.40	331
08S 36E 15CCD1	07-12-04	34.0	14.2	.2	<1	190	53.1	13.0	30.3	3.32	285
08S 36E 22BCD1	07-13-04	32.0	14.1	4.7	<1	290	79.8	21.6	21.7	7.08	261
09S 36E 22CCC1	07-12-04	34.5	15.3	.1	<1	150	45.4	7.96	12.4	5.33	187
09S 38E 28CAC2	07-12-04	33.5	--	7.8	<1	310	65.0	37.0	41.2	10.4	409
10S 37E 17BDB1	07-13-04	29.0	20.8	.0	<1	81	22.0	6.14	85.0	16.9	327
12S 36E 01BCD1	06-10-04	16.0	12.2	12.3	<1	200	55.0	15.6	18.9	1.36	206
12S 37E 08ABA1	06-10-04	14.5	12.1	12.4	<1	180	56.1	10.4	16.7	1.81	176
13S 38E 10BCA1	07-13-04	27.0	13.0	.3	<1	260	77.4	16.0	37.6	4.62	245
BEAR LAKE COUNTY											
12S 44E 33DCC1	06-15-04	18.0	9.0	9.1	<1	320	88.0	23.8	8.73	1.12	315
14S 44E 12ACA1	06-15-04	19.5	9.3	.0	<1	330	87.2	27.8	35.0	1.66	327
16S 43E 02DDB1	06-15-04	21.0	10.9	3.1	<1	270	54.0	34.0	23.4	4.77	328

QUALITY OF GROUND WATER

WATER QUALITY DATA, JUNE TO SEPTEMBER 2004

Station Name	Date	Carbonate,	ANC,	Sulfate	Chlor-	Fluor-	Silica,	Residue	Nitrite	Nitrite +	Ammonia
		wat unf fixed end pt, field, mg/L (00445)	wat unf fixed end pt, field, mg/L as CaCO3 (00410)								
ADA COUNTY											
01N 01E 12DAA2	07-01-04	.0	119	60.9	25.4	.2	44.3	.41	<.008	1.99	<.04
01N 02E 08ADA2	07-01-04	.0	110	71.5	35.6	.6	31.1	.44	<.008	3.10	<.04
01N 04E 32AAB1	07-22-04	.0	83	8.3	3.41	.4	33.2	.20	<.008	.09	<.04
01S 04E 17CC2	08-30-04	.0	87	9.5	5.25	.2	55.0	.24	<.008	.60	<.04
02N 01E 33CAC2	08-31-04	.0	227	86.2	15.9	.2	43.8	.64	<.008	9.24	<.04
02N 01W 01ABD1	08-31-04	.0	205	30.5	8.43	.8	33.6	.46	<.008	5.66	<.04
02N 01W 02BBA1	09-01-04	.0	237	37.1	10.2	1.1	53.5	.54	<.008	7.64	<.04
02N 01W 11ADA1	07-07-04	.0	274	80.6	10.7	.6	42.6	.66	<.008	6.51	<.04
02N 01W 34DAD1	09-10-04	.0	180	162	48.4	.3	33.3	.75	<.008	6.01	<.04
02N 01W 35BDC2	09-08-04	.0	264	198	66.4	.4	40.7	1.03	<.008	14.2	<.04
02N 02E 04CBB1	06-28-04	.0	116	41.6	12.1	.3	33.1	.32	<.008	1.23	<.04
02N 03E 10BBB1	09-02-04	.0	64	10.1	4.58	.4	37.1	.18	<.008	1.32	<.04
02N 03E 28CAC1	07-01-04	.0	90	7.5	4.44	.3	42.8	.22	<.008	1.96	<.04
03N 01E 03BBA1	09-09-04	.0	256	25.1	8.74	.5	52.0	.52	<.008	6.12	<.04
03N 01E 14BBD1	09-09-04	.0	270	52.8	19.2	.6	35.2	.59	<.008	3.45	<.04
03N 01E 17ACA1	09-07-04	.0	316	10.7	4.83	.7	61.5	.54	<.008	1.20	<.04
03N 01E 25BCB1	06-24-04	.0	201	24.7	3.28	.9	45.8	.42	<.008	3.89	<.04
03N 02E 02BBA1	09-01-04	.0	107	53.9	3.39	1.3	30.8	.31	<.008	<.06	.07
03N 02E 22ABDA1	09-02-04	.0	139	11.6	3.06	.4	25.6	.26	<.008	1.46	<.04
03N 03E 30DAAD2	05-25-04	.0	131	7.0	5.46	.4	16.7	.24	<.008	1.11	<.04
03N 04E 21CAC1	07-12-04	.0	53	4.6	2.14	<.2	30.1	.15	<.008	3.08	<.04
04N 01E 06BBB1	08-27-04	.0	254	6.3	1.60	.3	54.5	.45	<.008	1.62	<.04
04N 01E 11BBB1	07-09-04	.0	350	111	130	.4	35.0	1.09	<.008	8.18	<.04
04N 01E 13BDB1	08-27-04	.0	72	24.0	5.57	.3	48.4	.23	<.008	<.06	.62
04N 01E 15BADC1	06-25-04	.0	103	5.3	2.39	.5	36.8	.22	<.008	.95	<.04
04N 01W 01CAA1	06-25-04	.0	246	20.1	5.77	.5	39.2	.49	<.008	4.69	<.04
04N 01W 02AAB1	07-06-04	.0	219	23.9	15.9	.3	63.8	.54	<.008	10.1	<.04
04N 01W 12DDB1	06-28-04	.0	108	24.2	6.80	.3	28.5	.26	<.008	.90	<.04
05N 01E 30CAC1	07-08-04	.0	151	35.5	7.74	.4	32.3	.33	<.008	<.06	<.04
05N 01E 32BDB1	07-09-04	.0	139	8.2	4.45	.2	44.3	.29	<.008	2.59	<.04
05N 01E 34DCD1	07-08-04	.0	217	142	46.6	1.1	44.3	.82	<.008	11.5	<.04
05N 01W 09CC2	08-26-04	.0	104	7.3	3.08	.3	43.0	.22	<.008	<.06	.17
05N 02E 30DAD1	08-26-04	.0	174	29.4	4.58	.4	41.1	.36	<.008	.17	<.04
ADAMS COUNTY											
15N 01W 10BBB1	08-04-04	.0	102	3.1	2.02	.2	58.2	.23	<.008	.41	<.04
15N 01W 16DAD1	08-04-04	.0	58	1.1	.62	<.2	61.6	.17	<.008	.77	<.04
16N 01W 15BBA1	08-04-04	.0	56	11.3	3.59	<.2	57.1	.21	<.008	1.88	<.04
17N 01W 02DDA1	08-03-04	.0	58	1.0	.64	<.2	52.2	.16	<.008	.46	<.04
19N 01E 24BCA1	08-03-04	.0	53	81.4	12.9	.9	32.8	.32	<.008	<.06	<.04
19N 02E 29ADB1	08-03-04	.0	56	47.8	6.76	.6	32.1	.25	<.008	.33	<.04
BANNOCK COUNTY											
05S 33E 36ADA1	08-31-04	.0	282	48.2	26.1	.4	31.6	.57	<.008	3.16	<.04
05S 34E 05DADD1	09-01-04	.0	221	43.9	18.9	.7	37.5	.48	<.008	2.62	<.04
05S 34E 11CCC1	09-01-04	.0	245	98.4	109	.4	45.6	.80	<.008	.41	<.04
06S 34E 07ADA2	08-30-04	.0	259	41.2	27.1	.2	35.6	.56	<.008	2.36	<.04
06S 34E 09BCB1	08-30-04	.0	300	65.4	43.7	.3	26.7	.69	<.008	4.72	<.04
06S 34E 10CCD1	08-31-04	.0	265	53.9	52.4	<.2	25.1	.64	<.008	3.57	<.04
07S 35E 17DCC1	08-31-04	.0	280	40.0	59.9	<.2	24.9	.64	<.008	2.61	<.04
07S 35E 18AAC1	08-31-04	.0	271	33.7	44.3	<.2	21.4	.56	<.008	2.00	<.04
08S 36E 15CCD1	07-12-04	.0	233	<.2	16.8	<.2	15.6	--	<.008	<.06	1.62
08S 36E 22BCD1	07-13-04	.0	214	27.8	59.8	.2	61.2	.56	E.004	<.06	.41
09S 36E 22CCC1	07-12-04	.0	153	2.6	16.4	.3	62.3	.33	<.008	<.06	.21
09S 38E 28CAC2	07-12-04	.0	336	34.1	24.6	.3	47.0	.63	<.008	.62	<.04
10S 37E 17BDB1	07-13-04	.0	268	2.3	14.0	.9	78.4	.53	<.008	<.06	2.38
12S 36E 01BCD1	06-10-04	.0	169	16.3	38.9	<.2	15.2	.36	E.004	<.06	<.04
12S 37E 08ABA1	06-10-04	.0	144	12.9	37.7	<.2	18.1	.34	<.008	1.46	<.04
13S 38E 10BCA1	07-13-04	.0	201	29.5	78.6	.3	51.2	.57	<.008	<.06	.08
BEAR LAKE COUNTY											
12S 44E 33DCC1	06-15-04	.0	259	55.0	5.87	<.2	13.3	.49	<.008	1.58	<.04
14S 44E 12ACA1	06-15-04	.0	268	75.2	38.4	.2	10.8	.60	<.008	<.06	<.04
16S 43E 02DDB1	06-15-04	.0	268	33.7	12.7	.5	14.8	.46	<.008	.14	<.04

QUALITY OF GROUND WATER

WATER QUALITY DATA, JUNE TO SEPTEMBER 2004

Station Name	Date	Ortho-phosphate, water, fltrd, mg/L as P (00671)	Arsenic water, fltrd, ug/L (01000)	Barium, water, fltrd, ug/L (01005)	Cadmium water, fltrd, ug/L (01025)	Chromium, water, fltrd, ug/L (01030)	Copper, water, fltrd, ug/L (01040)	Iron, water, fltrd, ug/L (01046)	Lead, water, fltrd, ug/L (01049)	Manganese, water, fltrd, ug/L (01056)	Selenium, water, fltrd, ug/L (01145)
ADA COUNTY											
01N 01E 12DAA2	07-01-04	.02	2.3	65.2	<.04	--	--	<6	--	<.8	.9
01N 02E 08ADA2	07-01-04	.02	3.0	53.8	<.04	--	--	10	--	<.8	1.3
01N 04E 32AAB1	07-22-04	<.02	2.3	4.7	<.04	--	--	E6	--	<.8	<.4
01S 04E 17CC2	08-30-04	E.01	2.0	36.8	<.04	--	--	176	--	9.8	.4
02N 01E 33CAC2	08-31-04	.05	3.8	51.5	<.04	--	--	<6	--	<.8	.8
02N 01W 01ABD1	08-31-04	.03	4.0	52.4	.04	--	--	<6	--	<.8	.5
02N 01W 02BBA1	09-01-04	.05	6.1	46.3	E.02	--	--	<6	--	<.8	.4
02N 01W 11ADA1	07-07-04	.03	5.6	39.5	2.02	--	--	<6	--	<.8	1.2
02N 01W 34DAD1	09-10-04	E.01	4.0	54.0	.64	--	--	E6	--	E.4	1.2
02N 01W 35BDC2	09-08-04	<.02	3.8	55.5	E.02	--	--	<6	--	E.6	1.7
02N 02E 04CBB1	06-28-04	.03	2.0	61.3	<.04	--	--	<6	--	E.5	1.1
02N 03E 10BBB1	09-02-04	<.02	1.8	21.5	<.04	<4	3.7	<6	.71	<.8	E.3
02N 03E 28CAC1	07-01-04	.05	2.3	48.0	<.04	--	--	<6	--	<.8	E.3
03N 01E 03BBA1	09-09-04	.28	15.1	68.4	<.04	--	--	E4	--	<.8	<.4
03N 01E 14BBD1	09-09-04	.03	1.6	68.8	<.04	--	--	<6	--	E.7	.6
03N 01E 17ACA1	09-07-04	.09	6.7	29.9	E.03	--	--	<6	--	<.8	E.2
03N 01E 25BCB1	06-24-04	.04	2.6	15.0	.07	--	--	E4	--	1.0	E.3
03N 02E 02BBA1	09-01-04	<.02	8.5	<2.0	<.04	--	--	40	--	74.9	<.4
03N 02E 22ABDA1	09-02-04	E.01	3.1	23.3	<.04	--	--	<6	--	<.8	<.4
03N 03E 30DAAD2	05-25-04	<.02	.5	31.4	E.03	--	--	165	--	3.0	<.4
03N 04E 21CAC1	07-12-04	.06	2.3	11.6	.05	--	--	<6	--	<.8	<.4
04N 01E 06BBB1	08-27-04	.13	21.8	52.7	<.04	--	--	<6	--	<.8	<.4
04N 01E 11BBB1	07-09-04	.08	5.7	93.0	E.03	--	--	29	--	1.1	2.1
04N 01E 13BDD1	08-27-04	.14	1.8	104	<.04	<4	<.4	523	<.08	264	<.4
04N 01E 15BADC1	06-25-04	.04	2.0	38.5	E.03	--	--	<6	--	<.8	<.4
04N 01W 01CAA1	06-25-04	.17	7.5	137	E.02	--	--	<6	--	<.8	<.4
04N 01W 02AAB1	07-06-04	.23	22.2	74.9	.06	--	--	<6	--	13.5	.5
04N 01W 12DDB1	06-28-04	E.01	1.0	97.3	<.04	--	--	37	--	18.6	E.3
05N 01E 30CAC1	07-08-04	E.01	3.9	33.2	<.04	--	--	1110	--	48.6	<.4
05N 01E 32BDB1	07-09-04	.14	9.2	41.8	<.04	--	--	<6	--	<.8	<.4
05N 01E 34DCD1	07-08-04	.17	13.0	85.3	.04	--	--	8	--	<.8	9.2
05N 01W 09CCD2	08-26-04	.14	2.5	11.5	<.04	--	--	289	--	171	<.4
05N 02E 30DAD1	08-26-04	.10	8.2	<2.0	<.04	<4	49.5	<6	.09	<.8	.8
ADAMS COUNTY											
15N 01W 10BBB1	08-04-04	.05	4.3	4.3	<.04	--	--	<6	--	<.8	<.4
15N 01W 16DAD1	08-04-04	.08	1.8	31.6	<.04	--	--	<6	--	<.8	E.3
16N 01W 15BBA1	08-04-04	.13	.4	13.0	E.02	--	--	<6	--	2.7	<.4
17N 01W 02DDA1	08-03-04	.06	.3	3.5	<.04	--	--	<6	--	<.8	<.4
19N 01E 24BCA1	08-03-04	.03	.3	E1.4	<.04	--	--	E5	--	1.1	<.4
19N 02E 29ADB1	08-03-04	.05	.2	46.9	<.04	--	--	<6	--	<.8	<.4
BANNOCK COUNTY											
05S 33E 36ADA1	08-31-04	<.02	1.7	94.5	<.04	--	--	<6	--	<.8	.6
05S 34E 05DADD1	09-01-04	.02	6.1	99.4	E.03	--	--	<6	--	1.6	1.2
05S 34E 11CCC1	09-01-04	.02	3.0	74.3	E.02	--	--	E4	--	E.8	.7
06S 34E 07ADA2	08-30-04	.02	2.8	117	<.04	--	--	<6	--	<.8	.7
06S 34E 09BCB1	08-30-04	.02	2.1	116	<.04	--	--	<6	--	.9	1.6
06S 34E 10CCD1	08-31-04	.02	1.7	129	<.04	--	--	<6	--	<.8	1.2
07S 35E 17DCC1	08-31-04	.03	1.9	145	<.04	--	--	<6	--	<.8	.8
07S 35E 18AAC1	08-31-04	E.01	.9	135	<.04	--	--	E4	--	<.8	.7
08S 36E 15CCD1	07-12-04	E.01	41.7	427	<.04	--	--	944	--	13.2	<.4
08S 36E 22BCD1	07-13-04	.02	.7	333	.07	--	--	66	--	180	.6
09S 36E 22CCC1	07-12-04	.04	<.2	279	<.04	--	--	121	--	102	<.4
09S 38E 28CAC2	07-12-04	.02	11.1	137	<.04	--	--	<6	--	<.8	.8
10S 37E 17BDB1	07-13-04	.02	E.2	367	<.04	--	--	59	--	54.4	<.4
12S 36E 01BCD1	06-10-04	<.02	.6	58.5	<.04	--	--	1540	--	13.3	<.4
12S 37E 08ABA1	06-10-04	.02	.4	96.9	<.04	--	--	<6	--	<.8	.5
13S 38E 10BCA1	07-13-04	.03	.8	216	<.04	--	--	329	--	489	E.3
BEAR LAKE COUNTY											
12S 44E 33DCC1	06-15-04	<.02	.4	53.4	<.04	--	--	E6	--	<.8	1.0
14S 44E 12ACA1	06-15-04	<.02	.7	102	<.04	--	--	721	--	27.8	<.4
16S 43E 02DDB1	06-15-04	<.02	.6	45.2	E.03	--	--	<6	--	E.6	<.4

QUALITY OF GROUND WATER

WATER QUALITY DATA, JUNE TO SEPTEMBER 2004

Station Name	Date	Zinc, water filtrd, ug/L (01090)
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ADA COUNTY

01N 01E 12DAA2	07-01-04	--
01N 02E 08ADA2	07-01-04	--
01N 04E 32AAB1	07-22-04	--
01S 04E 17CCC2	08-30-04	--
02N 01E 33CAC2	08-31-04	--
02N 01W 01ABD1	08-31-04	--
02N 01W 02BBA1	09-01-04	--
02N 01W 11ADA1	07-07-04	--
02N 01W 34DAD1	09-10-04	--
02N 01W 35BDC2	09-08-04	--
02N 02E 04CBB1	06-28-04	--
02N 03E 10BBB1	09-02-04	29.9
02N 03E 28CAC1	07-01-04	--
03N 01E 03BBA1	09-09-04	--
03N 01E 14BBD1	09-09-04	--
03N 01E 17ACA1	09-07-04	--
03N 01E 25BCB1	06-24-04	--
03N 02E 02BBA1	09-01-04	--
03N 02E 22ABDA1	09-02-04	--
03N 03E 30DAAD2	05-25-04	--
03N 04E 21CAC1	07-12-04	--
04N 01E 06BBB1	08-27-04	--
04N 01E 11BBB1	07-09-04	--
04N 01E 13BDD1	08-27-04	38.5
04N 01E 15BADC1	06-25-04	--
04N 01W 01CAA1	06-25-04	--
04N 01W 02AAB1	07-06-04	--
04N 01W 12DDB1	06-28-04	--
05N 01E 30CAC1	07-08-04	--
05N 01E 32DBD1	07-09-04	--
05N 01E 34DCD1	07-08-04	--
05N 01W 09CCD2	08-26-04	--
05N 02E 30DAD1	08-26-04	12.9

ADAMS COUNTY

15N 01W 10BBB1	08-04-04	--
15N 01W 16DAD1	08-04-04	--
16N 01W 15BBA1	08-04-04	--
17N 01W 02DDA1	08-03-04	--
19N 01E 24BCA1	08-03-04	--
19N 02E 29ADB1	08-03-04	--

BANNOCK COUNTY

05S 33E 36ADA1	08-31-04	--
05S 34E 05DADD1	09-01-04	--
05S 34E 11CCC1	09-01-04	--
06S 34E 07ADA2	08-30-04	--
06S 34E 09BCB1	08-30-04	--
06S 34E 10CCD1	08-31-04	--
07S 35E 17DCC1	08-31-04	--
07S 35E 18AAC1	08-31-04	--
08S 36E 15CDC1	07-12-04	--
08S 36E 22BCD1	07-13-04	--
09S 36E 22CCC1	07-12-04	--
09S 38E 28CAC2	07-12-04	--
10S 37E 17BDB1	07-13-04	--
12S 36E 01BCD1	06-10-04	--
12S 37E 08ABA1	06-10-04	--
13S 38E 10BCA1	07-13-04	--

BEAR LAKE COUNTY

12S 44E 33DCC1	06-15-04	--
14S 44E 12ACA1	06-15-04	--
16S 43E 02DDB1	06-15-04	--

QUALITY OF GROUND WATER

WATER QUALITY DATA, JUNE TO SEPTEMBER 2004

Station Name	Site Number	Latitude	Longitude	Horizontal datum	Date	Time	Depth of well, feet below LSD (72008)	Specif. conduc-tance, wat unfltrd 25 degC (00095)	pH, water, unfltrd field, std units (00400)
BENEWAH COUNTY									
43N 01E 08CCC1	470500116234101	47 05 00 N	116 22 28 W	NAD83	08-11-04	1130	148.	210	7.2
44N 01W 17AAA1	470958116292401	47 09 58 N	116 29 24 W	NAD27	07-29-04	0915	51.	234	7.2
44N 05W 11CCC1	470949116560901	47 09 48 N	116 56 10 W	NAD83	08-16-04	1015	190.	191	8.0
45N 01W 29BAD1	471319116294201	47 13 23 N	116 29 28 W	NAD83	07-29-04	1145	405.	154	8.0
45N 04W 24CAC1	471415116460001	47 13 30 N	116 47 04 W	NAD83	08-12-04	1205	76.	164	7.4
45N 05W 29BBB1	471316117000101	47 13 15 N	117 00 05 W	NAD83	08-12-04	0855	227.	250	7.5
46N 02W 16BBB1	472018116361301	47 20 21 N	116 36 15 W	NAD27	07-29-04	1410	80.	314	7.4
BINGHAM COUNTY									
01N 32E 27ABD1	432335112404801	43 23 33 N	112 40 46 W	NAD83	06-03-04	1440	360.	271	8.5
01N 33E 26CDC1	432257112331301	43 22 55 N	112 33 15 W	NAD83	06-03-04	1550	338.	496	8.3
01N 36E 36DAA1	432227112095101	43 22 28 N	112 09 53 W	NAD83	09-20-04	1200	78.	468	7.7
01N 37E 21CBC1	432319112071801	43 25 58 N	112 07 21 W	NAD83	09-20-04	1445	185.	523	7.8
01S 30E 22DBD1	431907112560201	43 19 07 N	112 56 02 W	NAD27	06-03-04	1015	825	376	8.1
01S 37E 21BBC1	431921112081801	43 19 20 N	112 08 19 W	NAD83	09-20-04	1310	75.	481	7.5
02S 33E 18AAD1	431509112375901	43 15 08 N	112 38 02 W	NAD83	09-20-04	1840	187.	912	7.8
02S 35E 28BCDA2	431310112221401	43 13 10 N	112 22 14 W	NAD27	09-20-04	1640	180.	379	7.7
02S 37E 07DCC1	431514112100701	43 15 13 N	112 10 10 W	NAD83	06-04-04	1430	90.	588	7.4
03S 31E 16CCB1	430930112505701	43 09 30 N	112 51 01 W	NAD83	06-03-04	1300	318.	298	8.4
03S 33E 36DBD1	430650112322501	43 06 50 N	112 32 25 W	NAD27	06-09-04	1410	63.0	533	7.7
03S 34E 34DDA1	430642112272301	43 06 41 N	112 27 26 W	NAD83	09-01-04	1450	85.	840	7.5
04S 30E 36BCA1	430200112540801	43 01 59 N	112 54 10 W	NAD83	07-01-04	1140	275.	364	8.0
04S 33E 07DCD1	430454112382001	43 04 52 N	112 38 20 W	NAD83	06-04-04	1050	90.	905	7.5
04S 34E 15CDC1	430400112280801	43 04 00 N	112 28 08 W	NAD83	06-09-04	1115	94.	768	7.7
04S 34E 21CBB2	430332112293502	43 03 31 N	112 29 35 W	NAD83	09-01-04	1345	255.	559	7.6
04S 34E 26DAD1	430228112261201	43 02 28 N	112 26 14 W	NAD83	09-01-04	1220	80.	659	7.6
04S 35E 17CCA1	430409112233301	43 04 09 N	112 23 37 W	NAD83	07-01-04	0930	87.	862	8.1
06S 30E 21CAC1	425254112574201	42 52 52 N	112 57 48 W	NAD83	06-08-04	1430	345.	432	8.6
BLAINE COUNTY									
01S 18E 31DBC1	431728114215101	43 17 27 N	114 21 55 W	NAD83	07-12-04	1520	100.	316	8.0
01S 21E 14CDB1	432002113554501	43 20 00 N	113 55 51 W	NAD83	07-13-04	1145	130.	328	7.5
01S 21E 22BCC1	431932113571501	43 19 26 N	113 57 19 W	NAD83	07-13-04	1055	231.	351	7.3
01S 21E 23BCB1	431951113555901	43 19 51 N	113 56 02 W	NAD83	07-13-04	1320	205.	565	7.1
01S 22E 03DDA1	432149113490701	43 21 47 N	113 49 08 W	NAD83	07-13-04	1422	71.	347	7.3
03N 18E 18AAA1	433558114204701	43 36 01 N	114 20 52 W	NAD83	07-14-04	0925	67.5	344	7.3
04N 17E 12ADB1	434150114221201	43 41 47 N	114 22 16 W	NAD83	07-14-04	1040	42.	263	7.3
04N 18E 30ADB3	433914114205401	43 39 14 N	114 20 54 W	NAD27	07-13-04	0830	37.	335	7.4
BOISE COUNTY									
05N 05E 04ABB2	434825115515301	43 48 23 N	115 51 59 W	NAD83	06-29-04	1413	125.	182	6.5
06N 05E 26CBB1	434943115505601	43 49 41 N	115 50 19 W	NAD83	06-29-04	1120	128.	166	6.3
06N 05E 34ABA1	434903115511901	43 49 16 N	115 50 47 W	NAD83	06-29-04	1250	80.	254	7.2
07N 05E 31DCCA1	435342115542701	43 53 40 N	115 54 27 W	NAD83	06-30-04	1050	127.	73	7.3
09N 04E 15CCA1	440637115582501	44 06 36 N	115 58 28 W	NAD83	06-30-04	1430	68.	225	7.7
09N 04E 26BDB1	440515115570301	44 05 15 N	115 57 08 W	NAD83	06-30-04	1245	166.	145	6.8
BONNER COUNTY									
54N 03W 24BBB1	480106116391401	48 01 06 N	116 39 14 W	NAD83	09-23-04	1125	100.	301	7.6
54N 05W 18AAA1	480207117001401	48 02 05 N	117 00 17 W	NAD83	08-05-04	1350	146.	302	7.3
55N 04W 28DBB1	480510116501101	48 05 08 N	116 50 14 W	NAD83	08-12-04	0950	99.	129	8.3
55N 05W 18DBD1	480645117002601	48 06 45 N	117 00 22 W	NAD83	08-05-04	0915	49.	419	7.6
55N 05W 31BBC1	480436117011301	48 04 36 N	117 01 14 W	NAD83	08-05-04	1155	302.	286	7.4
55N 06W 01DDD1	480821117012301	48 08 21 N	117 01 23 W	NAD27	07-27-04	1315	210.	324	8.1
56N 04W 06BDD1	481405116530501	48 14 03 N	116 53 08 W	NAD83	07-27-04	0840	140.	222	8.3
56N 05W 14ADA1	481218116550001	48 12 18 N	116 55 00 W	NAD27	07-27-04	1110	205.	182	6.8
57N 01E 27BCB1S	481542116195101	48 15 42 N	116 19 51 W	NAD27	08-04-04	1250	--	92	6.9
58N 01E 11BCC1	482350116175301	48 23 37 N	116 18 21 W	NAD83	09-20-04	1640	125.	94	7.2
59N 01E 32CAC1	482515116215901	48 25 15 N	116 21 59 W	NAD27	08-03-04	1340	--	165	6.7
59N 01W 09BCC1	482849116285101	48 28 49 N	116 28 51 W	NAD27	08-03-04	1100	59.	210	8.0

QUALITY OF GROUND WATER

WATER QUALITY DATA, JUNE TO SEPTEMBER 2004

Station Name	Date	Temperature, air, deg C (00020)	Temperature, water, deg C (00010)	Dissolved oxygen, mg/L (00300)	Fecal col form, M-FC col/ 100 mL (31625)	Hard- ness, water, mg/L as CaCO3 (00900)	Calcium water, fltrd, mg/L (00915)	Magnesium, water, fltrd, mg/L (00925)	Sodium, water, fltrd, mg/L (00930)	Potassium, water, fltrd, mg/L (00935)	Bicarbonate, fixed end pt, field, mg/L (00440)
BENEWAH COUNTY											
43N 01E 08CCC1	08-11-04	26.0	11.0	--	<1	95	14.9	14.1	6.84	2.17	116
44N 01W 17AAA1	07-29-04	14.0	10.4	.6	<1	110	25.6	11.9	6.78	2.17	129
44N 05W 11CCC1	08-16-04	26.0	13.3	.2	<1	67	12.5	8.66	13.1	2.21	119
45N 01W 29BAD1	07-29-04	26.0	10.5	.4	<1	64	13.8	7.18	6.87	2.25	87
45N 04W 24CAC1	08-12-04	26.0	9.7	.1	<1	60	12.6	6.95	7.91	2.64	95
45N 05W 29BBB1	08-12-04	20.0	11.7	.1	<1	110	22.4	12.2	13.1	2.56	145
46N 02W 16BBB1	07-29-04	32.0	11.9	5.6	<1	160	40.5	13.6	9.68	2.46	188
BINGHAM COUNTY											
01N 32E 27ABD1	06-03-04	28.8	14.5	8.3	<1	110	27.8	8.94	14.5	2.65	137
01N 33E 26CDB1	06-03-04	30.4	11.2	7.8	<1	220	58.1	17.7	20.0	3.50	215
01N 36E 36DAA1	09-20-04	10.1	11.8	8.0	<1	220	65.1	13.7	14.6	2.78	215
01N 37E 21CBC1	09-20-04	11.2	12.5	8.2	<1	240	65.2	18.9	22.2	4.39	247
01S 30E 22DBD1	06-03-04	23.6	15.2	8.1	<1	160	38.3	14.8	16.9	2.54	171
01S 37E 21BBC1	09-20-04	12.4	15.6	7.5	<1	250	77.6	13.9	12.2	3.97	254
02S 33E 18AAD1	09-20-04	7.2	10.4	8.4	<1	390	99.6	34.0	78.8	5.69	255
02S 35E 28BCDA2	09-20-04	8.4	13.1	3.6	<1	180	52.4	12.7	14.3	2.77	173
02S 37E 07DCC1	06-04-04	28.4	13.1	6.8	<1	280	74.3	23.5	13.5	3.78	287
03S 31E 16CCB1	06-03-04	30.0	13.6	8.4	<1	120	30.6	10.3	15.4	2.74	142
03S 33E 36DBD1	06-09-04	29.4	11.6	5.0	<1	220	60.5	17.9	23.1	3.75	246
03S 34E 34DDA1	09-01-04	32.0	11.0	4.0	<1	360	89.9	33.2	40.0	5.67	348
04S 30E 36BCA1	07-01-04	27.4	12.5	9.2	<1	150	37.7	12.9	18.4	3.12	170
04S 33E 07DCD1	06-04-04	21.2	10.7	8.4	<1	310	72.4	31.6	67.1	5.45	261
04S 34E 15CDC1	06-09-04	17.8	11.4	3.0	<1	330	87.5	27.3	24.3	5.20	249
04S 34E 21CBB2	09-01-04	33.3	11.5	4.0	<1	250	66.6	19.3	24.7	3.42	274
04S 34E 26DAD1	09-01-04	28.8	13.4	5.8	<1	290	73.8	24.6	23.4	4.74	240
04S 35E 17CCA1	07-01-04	24.2	12.7	7.9	<1	320	80.3	29.8	53.4	5.67	195
06S 30E 21CAC1	06-08-04	22.8	12.0	8.6	<1	170	43.0	15.5	20.4	3.36	171
BLAINE COUNTY											
01S 18E 31DBC1	07-12-04	--	15.7	8.2	<1	100	31.0	5.72	23.9	2.68	154
01S 21E 14CDB1	07-13-04	30.5	11.1	6.9	<1	120	36.3	6.64	16.4	3.35	158
01S 21E 22BCC1	07-13-04	27.5	10.2	7.0	<1	180	51.7	12.2	7.02	1.48	204
01S 21E 23RCB1	07-13-04	33.0	11.0	6.5	<1	230	67.2	15.0	32.1	2.89	298
01S 22E 03DDA1	07-13-04	32.0	12.6	8.2	<1	150	40.1	12.0	14.5	2.31	167
03N 18E 18AAA1	07-14-04	20.0	9.2	5.5	<1	180	56.1	8.64	5.13	.84	191
04N 17E 12ADB1	07-14-04	24.5	6.5	4.4	<1	140	44.2	6.22	2.80	.50	146
04N 18E 30ADB3	07-13-04	16.0	8.6	4.0	<1	170	48.7	12.1	4.52	1.07	180
BOISE COUNTY											
05N 05E 04ABB2	06-29-04	28.0	9.2	.5	<1	60	20.2	2.42	10.8	1.30	69
06N 05E 26CBB1	06-29-04	25.5	10.6	.3	<1	440	132	25.6	96.0	9.33	133
06N 05E 34ABA1	06-29-04	28.0	10.2	5.7	<1	21	7.24	.669	52.6	3.99	145
07N 05E 31DCCA1	06-30-04	21.5	9.6	.1	<1	15	4.88	.695	7.24	.57	44
09N 04E 15CCA1	06-30-04	28.0	14.6	3.9	<1	16	5.20	.711	45.0	.56	104
09N 04E 26BDB1	06-30-04	26.5	13.4	7.4	<1	30	9.68	1.40	18.6	.78	67
BONNER COUNTY											
54N 03W 24BBB1	09-23-04	16.5	8.1	8.7	<1	160	49.0	7.91	4.35	1.95	167
54N 05W 18AAA1	08-05-04	22.5	9.0	6.8	<1	140	43.5	7.97	5.58	1.91	170
55N 04W 28DBB1	08-12-04	24.0	6.6	7.6	<1	52	15.7	3.15	4.47	1.80	71
55N 05W 18DBB1	08-05-04	23.0	8.0	7.9	<1	220	58.1	18.5	2.85	3.12	258
55N 05W 31BBC1	08-05-04	19.0	9.9	2.8	<1	130	30.1	14.0	7.30	2.26	155
55N 06W 01DDD1	07-27-04	24.5	7.8	.1	<1	160	46.9	11.6	4.61	2.22	194
56N 04W 06BDD1	07-27-04	11.5	8.5	.2	<1	100	29.9	6.17	6.07	1.41	131
56N 05W 14ADA1	07-27-04	22.0	8.5	6.1	<1	76	23.8	3.98	4.18	1.05	58
57N 01E 27BCB1S	08-04-04	24.0	13.3	10.0	S2	39	12.4	1.90	2.03	.84	41
58N 01E 11BCC1	09-20-04	14.0	7.7	6.7	<1	32	9.26	2.07	7.99	.71	55
59N 01E 32CAC1	08-03-04	17.5	8.6	2.7	<1	65	19.2	4.24	6.20	1.59	74
59N 01W 09BCC1	08-03-04	21.0	7.6	3.7	<1	100	34.2	4.41	1.91	.93	123

QUALITY OF GROUND WATER

WATER QUALITY DATA, JUNE TO SEPTEMBER 2004

Station Name	Date	Carbonate, wat unf fixed end pt, field, mg/L (00445)	ANC, wat unf fixed end pt, field, mg/L as CaCO3 (00410)	Sulfate water, fltrd, mg/L (00945)	Chlor- ide, water, fltrd, mg/L (00940)	Fluor- ide, water, fltrd, mg/L (00950)	Silica, water, fltrd, mg/L (00955)	Residue water, fltrd, tons/ acre-ft (70303)	Nitrite water, fltrd, mg/L as N (00613)	Nitrite + nitrate water, fltrd, mg/L as N (00631)	Ammonia water, fltrd, mg/L as N (00608)
BENEWAH COUNTY											
43N 01E 08CCC1	08-11-04	.0	95	8.5	1.30	.3	31.1	.19	<.008	<.06	E.02
44N 01W 17AAA1	07-29-04	.0	106	14.4	.51	.2	37.5	.22	<.008	<.06	<.04
44N 05W 11CCC1	08-16-04	.0	97	.3	1.55	.3	40.4	.19	<.008	<.06	.10
45N 01W 29BAD1	07-29-04	.0	71	3.5	.54	.2	32.1	.15	<.008	<.06	<.04
45N 04W 24CAC1	08-12-04	.0	78	4.2	.92	.3	49.3	.18	<.008	<.06	<.04
45N 05W 29BBB1	08-12-04	.0	119	5.9	2.18	.4	51.9	.25	<.008	<.06	<.04
46N 02W 16BBB1	07-29-04	.0	154	2.7	1.24	.2	48.8	.29	<.008	.07	<.04
BINGHAM COUNTY											
01N 32E 27ABD1	06-03-04	.0	112	8.4	7.98	1.2	35.7	.24	<.008	.66	<.04
01N 33E 26CDB1	06-03-04	.0	176	45.3	20.2	.5	26.3	.41	<.008	1.16	<.04
01N 36E 36DAA1	09-20-04	.0	176	37.6	10.7	.7	22.2	.38	<.008	1.79	<.04
01N 37E 21CBC1	09-20-04	.0	203	43.4	12.6	.4	25.7	.45	<.008	4.42	<.04
01S 30E 22DBD1	06-03-04	.0	140	18.9	21.3	1.0	31.5	.32	<.008	1.17	<.04
01S 37E 21BBC1	09-20-04	.0	208	32.1	9.12	.7	23.6	.41	<.008	.70	<.04
02S 33E 18AAD1	09-20-04	.0	209	136	133	.4	27.7	.89	<.008	3.50	<.04
02S 35E 28BCDA2	09-20-04	.0	142	31.6	10.1	.8	20.4	.32	<.008	.81	<.04
02S 37E 07DCC1	06-04-04	.0	235	36.9	16.3	.3	28.1	.48	<.008	3.42	<.04
03S 31E 16CCB1	06-03-04	.0	116	13.0	10.2	1.0	34.4	.26	<.008	.63	<.04
03S 33E 36DBD1	06-09-04	.0	202	36.6	19.5	.7	26.4	.43	<.008	1.65	<.04
03S 34E 34DDA1	09-01-04	.0	286	78.3	23.7	.3	31.5	.71	<.008	11.5	<.04
04S 30E 36BCA1	07-01-04	.0	139	25.5	14.7	.8	31.7	.32	<.008	.80	<.04
04S 33E 07DCD1	06-04-04	.0	214	96.6	88.9	.6	26.7	.73	<.008	3.48	<.04
04S 34E 15CDC1	06-09-04	.0	204	68.5	27.1	.4	37.0	.67	<.008	21.0	<.04
04S 34E 21CBB2	09-01-04	.0	222	37.8	13.3	.6	25.9	.46	<.008	2.35	<.04
04S 34E 26DAD1	09-01-04	.0	196	58.5	19.2	.3	37.6	.58	<.008	14.6	<.04
04S 35E 17CCA1	07-01-04	.0	160	122	36.5	.4	36.2	.77	<.008	24.1	<.04
06S 30E 21CAC1	06-08-04	2	144	35.5	24.9	.7	30.3	.36	<.008	.94	<.04
BLAINE COUNTY											
01S 18E 31DBC1	07-12-04	.0	126	8.0	13.1	.2	26.2	.27	<.008	2.01	<.04
01S 21E 14CDB1	07-13-04	.0	130	7.7	12.4	.3	43.2	.29	<.008	2.51	<.04
01S 21E 22BCC1	07-13-04	.0	167	12.2	3.80	<.2	16.1	.28	<.008	.83	<.04
01S 21E 23RCB1	07-13-04	.0	245	18.3	15.3	.4	50.8	.50	<.008	3.40	<.04
01S 22E 03DDA1	07-13-04	.0	137	29.2	6.51	.4	26.9	.30	<.008	.79	<.04
03N 18E 18AAA1	07-14-04	.0	157	17.4	3.01	.4	12.7	.27	<.008	.33	<.04
04N 17E 12ADB1	07-14-04	.0	120	10.0	1.71	<.2	10.3	.20	<.008	1.16	<.04
04N 18E 30ADB3	07-13-04	.0	147	22.2	2.64	.4	11.7	.26	<.008	.21	<.04
BOISE COUNTY											
05N 05E 04ABB2	06-29-04	.0	57	26.7	1.24	<.2	47.6	.20	E.005	<.06	<.04
06N 05E 26CBB1	06-29-04	.0	109	34.7	411	<.2	28.4	1.14	<.008	<.06	.19
06N 05E 34ABA1	06-29-04	.0	119	3.1	3.47	2.4	44.6	.26	<.008	<.06	.11
07N 05E 31DCCA1	06-30-04	.0	36	.3	1.23	<.2	6.8	.06	E.006	<.06	<.04
09N 04E 15CCA1	06-30-04	.0	86	8.9	2.42	5.0	24.8	.20	<.008	.26	<.04
09N 04E 26BDB1	06-30-04	.0	55	3.0	1.50	1.5	34.0	.15	<.008	1.31	<.04
BONNER COUNTY											
54N 03W 24BBB1	09-23-04	.0	137	9.0	2.85	<.2	24.3	.25	<.008	1.11	<.04
54N 05W 18AAA1	08-05-04	.0	139	8.0	1.75	.2	18.7	.24	<.008	.98	<.04
55N 04W 28DBB1	08-12-04	.0	58	2.9	2.12	<.2	25.5	.13	<.008	.32	<.04
55N 05W 18DBB1	08-05-04	.0	211	5.8	1.28	<.2	12.6	.31	<.008	.33	<.04
55N 05W 31BBC1	08-05-04	.0	127	13.3	1.19	.4	26.7	.23	<.008	.25	<.04
55N 06W 01DDD1	07-27-04	.0	159	11.1	.80	<.2	12.2	.25	<.008	<.06	E.02
56N 04W 06BDD1	07-27-04	.0	107	7.2	.66	<.2	15.7	.18	<.008	<.06	<.04
56N 05W 14ADA1	07-27-04	.0	48	29.1	2.70	<.2	19.8	.16	<.008	.78	<.04
57N 01E 27BCB1S	08-04-04	.0	34	7.8	.84	<.2	12.7	.08	<.008	.08	<.04
58N 01E 11BCC1	09-20-04	.0	45	2.1	.37	.3	29.2	.11	<.008	<.06	<.04
59N 01E 32CAC1	08-03-04	.0	61	9.1	2.86	.2	27.7	.15	<.008	.77	<.04
59N 01W 09BCC1	08-03-04	.0	101	3.7	.51	<.2	16.7	.17	<.008	<.06	<.04

QUALITY OF GROUND WATER

WATER QUALITY DATA, JUNE TO SEPTEMBER 2004

Station Name	Date	Ortho-phosphate, water, mg/L as P (00671)	Arsenic water, fltrd, ug/L (01000)	Barium, water, fltrd, ug/L (01005)	Cadmium water, fltrd, ug/L (01025)	Chromium, water, fltrd, ug/L (01030)	Copper, water, fltrd, ug/L (01040)	Iron, water, fltrd, ug/L (01046)	Lead, water, fltrd, ug/L (01049)	Manganese, water, fltrd, ug/L (01056)	Selenium, water, fltrd, ug/L (01145)
BENEWAH COUNTY											
43N 01E 08CCC1	08-11-04	.07	1.7	28.2	<.04	--	--	1120	--	113	<.4
44N 01W 17AAA1	07-29-04	.11	1.3	13.2	<.04	--	--	143	--	88.4	<.4
44N 05W 11CCC1	08-16-04	.07	<.2	48.5	<.04	--	--	264	--	115	<.4
45N 01W 29BAD1	07-29-04	<.02	6.3	40.0	.05	--	--	67	--	3.5	<.4
45N 04W 24CAC1	08-12-04	.14	<.2	51.0	<.04	--	--	2650	--	71.6	<.4
45N 05W 29BBB1	08-12-04	.08	.3	69.7	<.04	--	--	500	--	28.9	<.4
46N 02W 16BBB1	07-29-04	.05	.3	6.3	<.04	--	--	E4	--	<.8	E.2
BINGHAM COUNTY											
01N 32E 27ABD1	06-03-04	E.01	2.0	10.2	<.04	--	--	<6	--	<.8	E.2
01N 33E 26CDC1	06-03-04	E.01	1.6	40.3	<.04	--	--	<6	--	<.8	.4
01N 36E 36DAA1	09-20-04	E.01	2.9	65.0	<.04	--	--	<6	--	<.8	<.4
01N 37E 21CBC1	09-20-04	E.01	3.2	37.5	<.04	--	--	<6	--	<.8	.6
01S 30E 22DBD1	06-03-04	E.01	2.5	17.4	<.04	--	--	<6	--	<.8	1.4
01S 37E 21BBC1	09-20-04	.06	2.8	175	<.04	--	--	<6	--	<.8	<.4
02S 33E 18AAD1	09-20-04	E.01	1.4	40.3	.05	--	--	18	--	5.1	1.9
02S 35E 28BCDA2	09-20-04	E.01	2.6	55.2	<.04	--	--	8	--	1.1	E.3
02S 37E 07DCC1	06-04-04	.05	1.6	70.6	<.04	--	--	<6	--	<.8	.7
03S 31E 16CCB1	06-03-04	E.01	2.1	8.4	<.04	--	--	<6	--	<.8	<.4
03S 33E 36DBD1	06-09-04	E.02	2.7	83.3	<.04	--	--	<6	--	<.8	<.4
03S 34E 34DDA1	09-01-04	E.01	1.6	230	<.04	--	--	<6	--	<.8	1.7
04S 30E 36BCA1	07-01-04	<.02	2.0	18.7	<.04	--	--	<6	--	<.8	E.4
04S 33E 07DCD1	06-04-04	.04	3.5	98.2	<.04	--	--	<6	--	<.8	1.5
04S 34E 15CDC1	06-09-04	.02	3.7	222	<.04	--	--	<6	--	<.8	.4
04S 34E 21CBB2	09-01-04	<.02	2.9	106	<.04	--	--	<6	--	E.5	.7
04S 34E 26DAD1	09-01-04	E.01	2.7	149	<.04	--	--	<6	--	<.8	.6
04S 35E 17CCA1	07-01-04	.02	2.6	63.0	<.04	--	--	<6	--	<.8	.6
06S 30E 21CAC1	06-08-04	E.01	1.9	26.7	.31	--	--	E5	--	<.8	E.4
BLAINE COUNTY											
01S 18E 31DBC1	07-12-04	<.02	.7	13.6	<.04	--	--	<6	--	<.8	.5
01S 21E 14CDB1	07-13-04	.03	2.4	150	<.04	--	--	<6	--	<.8	1.8
01S 21E 22BCB1	07-13-04	E.01	1.7	110	<.04	--	--	<6	--	<.8	.5
01S 21E 23BCB1	07-13-04	.10	.4	228	<.04	--	--	<6	--	<.8	.6
01S 22E 03DDA1	07-13-04	.06	4.3	69.1	<.04	--	--	<6	--	<.8	.4
03N 18E 18AAA1	07-14-04	<.02	.6	42.6	.04	--	--	<6	--	<.8	.7
04N 17E 12ADB1	07-14-04	<.02	.5	31.2	<.04	--	--	<6	--	<.8	E.4
04N 18E 30ADB3	07-13-04	<.02	.8	47.7	E.03	--	--	E5	--	<.8	1.1
BOISE COUNTY											
05N 05E 04ABB2	06-29-04	<.02	.3	89.3	<.04	--	--	1650	--	208	<.4
06N 05E 26CBB1	06-29-04	<.02	10.2	881	<.04	--	--	32800	--	3550	<.4
06N 05E 34ABA1	06-29-04	.20	42.8	143	<.04	--	--	42	--	219	<.4
07N 05E 31DCCA1	06-30-04	<.02	1.0	10.2	E.04	--	--	2700	--	325	<.4
09N 04E 15CCA1	06-30-04	.03	.9	18.9	<.04	--	--	E4	--	<.8	<.4
09N 04E 26BDB1	06-30-04	.04	.8	19.5	<.04	--	--	<6	--	E.8	<.4
BONNER COUNTY											
54N 03W 24BBB1	09-23-04	<.02	4.7	29.8	<.04	<4	E.4	<6	E.07	<.8	<.4
54N 05W 18AAA1	08-05-04	<.02	.6	19.1	<.04	--	--	<6	--	1.5	E.2
55N 04W 28DBB1	08-12-04	E.01	.8	11.8	<.04	--	--	9	--	<.8	<.4
55N 05W 18DBD1	08-05-04	<.02	.8	57.9	<.04	--	--	E5	--	E.8	E.2
55N 05W 31BBC1	08-05-04	.03	<.2	6.9	E.03	--	--	<6	--	2.4	E.4
55N 06W 01DDD1	07-27-04	.03	22.7	97.3	<.04	--	--	150	--	92.1	<.4
56N 04W 06BDD1	07-27-04	.04	3.8	61.1	E.03	--	--	13	--	5.9	E.3
56N 05W 14ADA1	07-27-04	<.02	E.1	11.0	E.04	--	--	37	--	4.3	<.4
57N 01E 27BCB1S	08-04-04	<.02	.3	11.1	E.03	--	--	<6	--	<.8	<.4
58N 01E 11BCC1	09-20-04	.44	<.2	4.9	<.04	--	--	31	--	5.5	<.4
59N 01E 32CAC1	08-03-04	.03	<.2	32.5	<.04	--	--	<6	--	E.4	<.4
59N 01W 09BCC1	08-03-04	<.02	.6	11.4	<.04	--	--	<6	--	<.8	<.4

QUALITY OF GROUND WATER

WATER QUALITY DATA, JUNE TO SEPTEMBER 2004

Station Name	Date	Zinc, water fltrd, ug/L (01090)
BENEWAH COUNTY		
43N 01E 08CCC1	08-11-04	--
44N 01W 17AAA1	07-29-04	--
44N 05W 11CCC1	08-16-04	--
45N 01W 29BAD1	07-29-04	--
45N 04W 24CAC1	08-12-04	--
45N 05W 29BBB1	08-12-04	--
46N 02W 16BBD1	07-29-04	--
BINGHAM COUNTY		
01N 32E 27ABD1	06-03-04	--
01N 33E 26CDC1	06-03-04	--
01N 36E 36DAA1	09-20-04	--
01N 37E 21CBC1	09-20-04	--
01S 30E 22DBD1	06-03-04	--
01S 37E 21BBC1	09-20-04	--
02S 33E 18AAD1	09-20-04	--
02S 35E 28BCDA2	09-20-04	--
02S 37E 07DCC1	06-04-04	--
03S 31E 16CCB1	06-03-04	--
03S 33E 36DBD1	06-09-04	--
03S 34E 34DDA1	09-01-04	--
04S 30E 36BCA1	07-01-04	--
04S 33E 07DCD1	06-04-04	--
04S 34E 15CDC1	06-09-04	--
04S 34E 21CBB2	09-01-04	--
04S 34E 26DAD1	09-01-04	--
04S 35E 17CCA1	07-01-04	--
06S 30E 21CAC1	06-08-04	--
BLAINE COUNTY		
01S 18E 31DBC1	07-12-04	--
01S 21E 14CDB1	07-13-04	--
01S 21E 22BCC1	07-13-04	--
01S 21E 23BCB1	07-13-04	--
01S 22E 03DDA1	07-13-04	--
03N 18E 18AAA1	07-14-04	--
04N 17E 12ADB1	07-14-04	--
04N 18E 30ADB3	07-13-04	--
BOISE COUNTY		
05N 05E 04ABB2	06-29-04	--
06N 05E 26CBB1	06-29-04	--
06N 05E 34ABA1	06-29-04	--
07N 05E 31DCCA1	06-30-04	--
09N 04E 15CCA1	06-30-04	--
09N 04E 26BDB1	06-30-04	--
BONNER COUNTY		
54N 03W 24BBB1	09-23-04	4.1
54N 05W 18AAA1	08-05-04	--
55N 04W 28DBB1	08-12-04	--
55N 05W 18DBD1	08-05-04	--
55N 05W 31BBC1	08-05-04	--
55N 06W 01DDD1	07-27-04	--
56N 04W 06BDD1	07-27-04	--
56N 05W 14ADA1	07-27-04	--
57N 01E 27BCB1S	08-04-04	--
58N 01E 11BCC1	09-20-04	--
59N 01E 32CAC1	08-03-04	--
59N 01W 09BCC1	08-03-04	--

QUALITY OF GROUND WATER

WATER QUALITY DATA, JUNE TO SEPTEMBER 2004

Station Name	Site Number	Latitude	Longitude	Horizontal datum	Date	Time	Depth of well, feet below LSD (72008)	Specif. conduc-tance, wat unfltrd, uS/cm 25 degC (00095)	pH, water, unfltrd, field, units (00400)
BONNEVILLE COUNTY									
01N 39E 36AAC1	432237111483001	43 22 23 N	111 48 27 W	NAD83	07-06-04	1230	260.	327	7.7
01N 44E 17ADA1	432507111172301	43 24 44 N	111 17 24 W	NAD83	09-21-04	1050	50.	472	7.6
02N 37E 21CDD1	432857112064901	43 28 57 N	112 06 53 W	NAD83	09-21-04	1320	165.	504	7.6
02N 38E 18CBC1	433005112023001	43 30 06 N	112 02 35 W	NAD83	08-30-04	0945	394.	520	7.2
03N 34E 13BDD1	433526112244201	43 35 25 N	112 24 42 W	NAD83	06-01-04	1440	851.	336	8.1
03N 36E 08BAD1	433631112151101	43 36 31 N	112 15 14 W	NAD83	07-01-04	1430	470.	488	7.6
03N 40E 02AAC1	433728111423101	43 37 27 N	111 42 37 W	NAD83	07-06-04	1450	69.	401	7.6
04S 43E 36BCB1	430154111221501	43 01 54 N	111 22 17 W	NAD83	06-16-04	1215	205	803	8.1
BOUNDARY COUNTY									
61N 01E 06AAB1	484025116224401	48 40 25 N	116 22 46 W	NAD83	07-06-04	1420	75.	601	7.3
62N 02E 14ACD1	484330116094101	48 43 30 N	116 09 41 W	NAD27	07-07-04	1225	81.	424	7.0
62N 02E 17BCC1	484415116143001	48 44 15 N	116 14 30 W	NAD27	07-07-04	0955	270.	284	8.0
64N 01W 08AAB1	485509116291401	48 55 09 N	116 29 14 W	NAD27	07-06-04	1140	1140	26	6.1
65N 01W 26AAD1	485738116250501	48 57 38 N	116 25 09 W	NAD83	09-21-04	1100	134.	244	8.4
BUTTE COUNTY									
03N 25E 13BCD1	433519113254901	43 35 18 N	113 25 52 W	NAD83	09-15-04	1040	300.	364	8.1
06N 25E 36DBB2	434820113252802	43 48 22 N	113 25 30 W	NAD83	08-18-04	1550	133.	332	7.4
10N 27E 19CAA1	441052113171001	44 10 52 N	113 17 13 W	NAD83	07-07-04	1250	127.50	234	7.8
CAMAS COUNTY									
01N 15E 35BDD1	432236114381801	43 22 37 N	114 38 14 W	NAD83	07-12-04	1255	202.	177	6.7
01S 14E 11CC1	432033114461401	43 20 33 N	114 46 18 W	NAD83	07-12-04	1030	76.	112	6.6
01S 15E 19BCB2	431926114423202	43 19 25 N	114 43 52 W	NAD83	07-12-04	1125	282.	138	7.5
CANYON COUNTY									
01N 02W 06ADD1	432709116365101	43 27 07 N	116 36 53 W	NAD83	06-09-04	0940	720.	545	8.0
01N 02W 36CAA1	432240116313001	43 22 39 N	116 31 33 W	NAD83	06-29-04	0925	620.	528	8.2
01N 03W 02CCB1	432652116401701	43 26 58 N	116 40 14 W	NAD83	09-08-04	1345	1000.	1960	7.1
01N 03W 13AAA1	432548116375701	43 25 47 N	116 37 59 W	NAD83	06-02-04	0910	607.	1120	7.4
01S 02W 01DBC1	432148116311401	43 21 46 N	116 31 18 W	NAD83	09-08-04	1100	240.	548	7.7
02N 02W 05ABA1	433243116355401	43 32 42 N	116 35 53 W	NAD27	06-01-04	0850	180.	671	7.5
02N 02W 11CBDD1	433118116325101	43 31 10 N	116 32 56 W	NAD83	07-08-04	1240	108.	594	7.4
02N 02W 22CCA1	432928116340601	43 29 26 N	116 34 08 W	NAD83	06-17-04	0920	207.	764	8.0
02N 02W 30BBA1	432917116373901	43 29 15 N	116 37 42 W	NAD83	06-02-04	1040	160.	767	8.1
02N 02W 31CBA1	432801116374401	43 27 57 N	116 37 48 W	NAD83	06-09-04	0840	920.	353	7.9
02N 03W 09ADA1	433140116413601	43 31 40 N	116 41 36 W	NAD83	06-29-04	1420	204.	523	8.0
02N 03W 13CCA1	433022116385401	43 30 21 N	116 38 57 W	NAD83	06-17-04	1050	385.	444	7.8
03N 01W 18DAC1	433545116295201	43 35 44 N	116 29 53 W	NAD83	06-01-04	1230	240.	628	7.2
03N 02W 07CBC1	433633116375101	43 36 33 N	116 37 51 W	NAD27	06-03-04	0945	196.	227	7.6
03N 02W 17BCB1	433602116363801	43 35 59 N	116 36 44 W	NAD83	06-03-04	0840	461.	248	7.3
03N 02W 33CAD2	433304116350102	43 33 03 N	116 35 08 W	NAD83	06-01-04	1040	67.	759	7.2
03N 03W 14CDA1	433531116394601	43 35 37 N	116 39 49 W	NAD83	06-03-04	1330	80.	920	7.3
03N 03W 22AAA1	433521116402001	43 35 20 N	116 40 22 W	NAD83	07-07-04	1140	398.	422	7.6
03N 04W 03AAD1	433746116473101	43 37 45 N	116 47 35 W	NAD83	06-14-04	1310	78.	748	7.5
03N 05W 11DAD1	433627116532701	43 36 23 N	116 53 32 W	NAD83	06-14-04	1100	86.	686	7.3
04N 02W 06BBC1	434305116375201	43 43 04 N	116 37 56 W	NAD83	07-07-04	0955	375.	370	7.1
04N 02W 08ADD1	434200116353201	43 42 00 N	116 35 36 W	NAD83	06-16-04	0850	80.	116	7.2
04N 02W 12CBC1	434151116315501	43 41 51 N	116 31 57 W	NAD83	06-16-04	1135	155.	181	6.7
04N 02W 22CDC1	433948116333201	43 39 49 N	116 33 36 W	NAD83	06-15-04	0825	262.	117	7.4
04N 02W 29CCB1	433905116364201	43 39 06 N	116 36 46 W	NAD83	06-15-04	1100	130.	139	7.6
04N 02W 30ADA1	433935116364701	43 39 36 N	116 36 50 W	NAD83	06-15-04	0935	80.	239	7.2
04N 03W 09BBD3	434207116422801	43 42 07 N	116 42 27 W	NAD83	07-01-04	0945	420.	143	8.1
04N 03W 13BAA1	434128116383601	43 41 37 N	116 38 38 W	NAD83	06-16-04	1400	185.	120	7.8
04N 03W 36BAC1	433843116384301	43 38 43 N	116 38 45 W	NAD83	07-07-04	0840	411.	186	7.6
04N 04W 15DBB1	434059116480401	43 40 57 N	116 48 04 W	NAD83	06-17-04	1250	176.	271	8.1
04N 04W 21CAA2	432835116492501	43 40 08 N	116 49 25 W	NAD83	06-21-04	0850	36.	692	7.4
04N 04W 30BBB2	433941116521301	43 39 40 N	116 52 15 W	NAD83	06-21-04	1025	71.	600	7.6
04N 04W 33CDC3	433759116493201	43 38 00 N	116 49 37 W	NAD83	06-14-04	1450	270.	868	7.1
04N 05W 07DCA1	434139116583801	43 41 39 N	116 58 37 W	NAD83	09-08-04	1610	200.	E720	7.6
04N 05W 21AAB2	434033116560501	43 40 32 N	116 56 07 W	NAD83	06-21-04	1300	220.	428	7.5
05N 03W 08DDC1	434646116425401	43 46 46 N	116 42 59 W	NAD83	06-23-04	1215	203.	995	7.3
05N 05W 04DCD1	434733116561501	43 47 32 N	116 56 19 W	NAD83	06-23-04	0845	505.	325	7.7
05N 05W 20CCD1	434459116575001	43 44 58 N	116 57 58 W	NAD83	06-23-04	1000	37.	922	7.4
05N 05W 32CDC1	434313116574901	43 43 12 N	116 57 53 W	NAD83	06-22-04	1230	58.	588	7.5
05N 06W 35CDB1	433050117013001	43 43 20 N	117 01 35 W	NAD83	06-22-04	1015	295.	816	7.2

QUALITY OF GROUND WATER

WATER QUALITY DATA, JUNE TO SEPTEMBER 2004

Station Name	Date	Temperature, air, deg C (00020)	Temperature, water, deg C (00010)	Dissolved oxygen, mg/L (00300)	Fecal col form, M-FC col/ 100 mL (31625)	Hard- ness, water, mg/L as CaCO3 (00900)	Calcium fltrd, mg/L (00915)	Magnesium, water, fltrd, mg/L (00925)	Sodium, water, fltrd, mg/L (00930)	Potassium, water, fltrd, mg/L (00935)	Bicarbonate, unfixed end pt, field, mg/L (00440)
BONNEVILLE COUNTY											
01N 39E 36AAC1	07-06-04	23.9	10.6	.1	<1	140	44.8	7.75	10.8	3.94	200
01N 44E 17ADA1	09-21-04	6.8	10.6	9.2	<1	270	78.6	17.3	5.64	2.28	287
02N 37E 21CDD1	09-21-04	12.8	11.8	8.2	<1	240	66.4	18.3	15.7	3.24	255
02N 38E 18CBC1	08-30-04	18.4	12.2	8.6	<1	270	75.3	19.0	13.9	3.20	267
03N 34E 13BDD1	06-01-04	22.6	12.2	9.2	<1	140	37.7	10.6	15.9	2.87	168
03N 36E 08BAD1	07-01-04	26.4	10.7	8.0	<1	220	60.4	17.9	16.2	3.09	207
03N 40E 02AAC1	07-06-04	27.1	11.8	7.3	<1	180	53.9	11.9	11.5	2.02	182
04S 43E 36BCB1	06-16-04	17.0	9.7	.1	<1	47	12.6	3.65	182	.96	E491
BOUNDARY COUNTY											
61N 01E 06AAB1	07-06-04	25.0	10.8	.1	<1	320	75.2	33.1	8.98	3.26	327
62N 02E 14ACD1	07-07-04	18.0	9.7	1.3	<1	190	54.5	13.9	14.9	1.76	206
62N 02E 17BC1	07-07-04	19.0	10.5	.1	<1	120	40.0	5.03	12.3	1.63	169
64N 01W 08AAB1	07-06-04	24.5	5.9	7.3	<1	9	2.83	.356	1.47	.41	12
65N 01W 26AAD1	09-21-04	15.5	10.1	.8	<1	110	34.6	4.99	11.1	2.11	136
BUTTE COUNTY											
03N 25E 13BCD1	09-15-04	14.4	12.6	8.1	<1	170	38.6	17.9	13.3	1.83	201
06N 25E 36DBB2	08-18-04	24.7	10.2	9.7	<1	180	52.2	10.9	6.79	1.25	200
10N 27E 19CAA1	07-07-04	28.7	7.2	7.4	<1	120	32.1	10.8	4.03	.87	143
CAMAS COUNTY											
01N 15E 35BDD1	07-12-04	--	12.4	6.8	<1	62	17.5	4.53	10.9	1.13	71
01S 14E 11CCC1	07-12-04	22.5	10.5	.4	<1	38	9.16	3.75	8.48	.65	64
01S 15E 19BCB2	07-12-04	29.5	16.7	.9	<1	38	10.7	2.70	11.2	1.34	84
CANYON COUNTY											
01N 02W 06ADD1	06-09-04	--	23.7	5.6	<1	110	34.5	5.06	73.1	3.86	176
01N 02W 36CAA1	06-29-04	25.0	23.7	.9	<1	82	20.1	7.55	86.2	4.60	193
01N 03W 02CCB1	09-08-04	27.0	25.7	--	<1	800	208	67.4	130	36.6	225
01N 03W 13AA1	06-02-04	18.0	18.8	4.2	<1	380	106	29.1	95.1	9.48	212
01S 02W 01DBC1	09-08-04	24.5	19.7	--	<1	140	32.1	14.8	56.2	5.11	160
02N 02W 05ABA1	06-01-04	16.0	15.7	6.6	<1	240	62.7	19.5	51.6	4.25	158
02N 02W 11CBB1	07-08-04	--	14.2	6.9	<1	220	52.9	21.3	44.5	4.08	260
02N 02W 22CCA1	06-17-04	19.0	19.2	.3	<1	88	28.7	3.87	141	1.57	227
02N 02W 30BBA1	06-02-04	18.0	15.4	6.3	<1	260	77.7	14.8	60.8	2.18	208
02N 02W 31CBA1	06-09-04	15.5	22.8	1.4	<1	54	18.8	1.83	53.9	1.47	120
02N 03W 09ADA1	06-29-04	29.0	15.8	6.0	<1	190	52.0	13.4	37.0	2.21	168
02N 03W 13CCA1	06-17-04	22.0	22.1	.2	<1	100	33.2	4.26	59.1	3.68	160
03N 01W 18DAC1	06-01-04	21.0	14.3	6.2	<1	220	65.0	13.1	63.4	1.75	320
03N 02W 07CBC1	06-03-04	20.0	17.8	4.5	<1	64	18.2	4.38	23.2	3.05	116
03N 02W 17BCB1	06-03-04	20.5	24.0	1.9	<1	53	15.5	3.45	33.1	2.59	124
03N 02W 33CAD2	06-01-04	20.5	15.9	4.8	<1	320	76.6	32.0	51.0	2.26	343
03N 03W 14CDA1	06-03-04	29.0	14.3	4.7	<1	270	70.8	21.8	101	3.89	366
03N 03W 22AAA1	07-07-04	25.0	15.4	3.0	<1	120	34.4	7.13	43.3	3.60	164
03N 04W 03AAD1	06-14-04	20.5	16.0	4.8	<1	240	52.5	25.9	75.6	3.87	304
03N 05W 11DAD1	06-14-04	18.0	16.2	4.3	<1	210	48.4	22.6	66.3	9.79	295
04N 02W 06BBC1	07-07-04	23.0	14.0	5.1	<1	120	36.7	7.67	23.2	2.12	124
04N 02W 08ADD1	06-16-04	22.0	13.3	1.8	<1	45	13.7	2.62	7.27	1.16	65
04N 02W 12CBC1	06-16-04	18.0	13.5	.5	<1	69	22.6	2.99	11.9	1.01	95
04N 02W 22DCD1	06-15-04	13.0	15.5	3.0	<1	36	10.9	2.03	11.1	.89	53
04N 02W 29CCB1	06-15-04	17.0	14.2	4.6	<1	36	10.7	2.28	15.6	1.19	67
04N 02W 30ADA1	06-15-04	15.5	15.1	6.0	<1	81	23.5	5.29	16.3	1.94	86
04N 03W 09BB3	07-01-04	22.5	19.0	.2	<1	30	11.3	.411	20.3	1.20	84
04N 03W 13BAA1	06-16-04	23.0	16.0	2.2	<1	40	12.7	2.08	9.99	.92	68
04N 03W 36BAC1	07-07-04	21.5	18.7	3.6	<1	39	13.3	1.45	25.1	1.03	90
04N 04W 15DBB1	06-17-04	16.0	15.8	2.2	<1	39	14.5	.781	46.8	3.84	160
04N 04W 21CAA2	06-21-04	18.0	14.3	4.1	<1	230	40.0	31.3	69.3	2.54	340
04N 04W 30BB2	06-21-04	22.0	14.7	6.6	<1	250	48.5	30.9	36.3	3.32	268
04N 04W 33CDC3	06-14-04	24.0	18.9	.5	<1	370	108	24.9	50.1	11.0	346
04N 05W 07DCA1	09-08-04	29.0	15.5	1.3	<1	250	56.8	25.7	83.2	13.4	279
04N 05W 21AAB2	06-21-04	28.5	16.8	5.9	<1	170	48.8	12.4	25.3	10.6	193
05N 03W 08DDC1	06-23-04	31.0	15.3	5.9	<1	340	100	21.5	88.2	5.13	308
05N 05W 04DCD1	06-23-04	20.0	21.0	--	--	60	20.1	2.26	41.9	9.79	190
05N 05W 20CCD1	06-23-04	24.0	15.6	1.4	--	280	62.4	30.4	94.6	12.1	361
05N 05W 32CDC1	06-22-04	33.0	17.1	1.8	<1	180	42.0	19.0	57.8	9.50	248
05N 06W 35CDB1	06-22-04	22.0	19.4	.5	<1	200	54.1	15.7	95.5	15.4	318

QUALITY OF GROUND WATER

WATER QUALITY DATA, JUNE TO SEPTEMBER 2004

Station Name	Date	Carbonate, wat unf fixed end pt, field, mg/L (00445)	ANC, wat unf fixed end pt, field, mg/L as CaCO3 (00410)	Sulfate water, fltrd, mg/L (00945)	Chlor- ide, water, fltrd, mg/L (00940)	Fluor- ide, water, fltrd, mg/L (00950)	Silica, water, fltrd, mg/L (00955)	Residue water, fltrd, tons/ acre-ft (70303)	Nitrite water, fltrd, mg/L as N (00613)	Nitrite + nitrate water fltrd, mg/L as N (00631)	Ammonia water, fltrd, mg/L as N (00608)
BONNEVILLE COUNTY											
01N 39E 36AAC1	07-06-04	.0	164	11.1	6.46	.3	53.2	.32	<.008	<.06	E.04
01N 44E 17ADA1	09-21-04	.0	235	23.5	11.4	.2	11.3	.42	<.008	3.98	<.04
02N 37E 21CDD1	09-21-04	.0	209	40.5	11.6	.4	23.2	.43	<.008	1.91	<.04
02N 38E 18CBC1	08-30-04	.0	219	40.7	11.6	.3	21.6	.44	<.008	1.93	<.04
03N 34E 13BDD1	06-01-04	.0	138	13.9	11.3	1.0	34.8	.29	<.008	1.29	<.04
03N 36E 08BAD1	07-01-04	.0	170	44.1	14.4	.4	22.3	.39	<.008	1.30	<.04
03N 40E 02AAC1	07-06-04	.0	149	45.5	11.8	.4	10.8	.32	<.008	.24	<.04
04S 43E 36BCB1	06-16-04	.0	E403	16.8	17.7	.4	9.1	.67	.021	2.12	<.04
BOUNDARY COUNTY											
61N 01E 06AAB1	07-06-04	.0	309	19.4	1.30	.5	18.3	.44	<.008	<.06	<.04
62N 02E 14ACD1	07-07-04	.0	169	45.8	2.96	.2	22.3	.35	<.008	.12	<.04
62N 02E 17BCC1	07-07-04	.0	139	6.8	.95	.3	13.1	.22	<.008	<.06	.29
64N 01W 08AAB1	07-06-04	.0	10	1.2	E.17	<.2	10.1	--	<.008	.08	<.04
65N 01W 26AAD1	09-21-04	.0	111	15.7	.49	<.2	16.4	.21	<.008	<.06	.09
BUTTE COUNTY											
03N 25E 13BCD1	09-15-04	.0	165	24.2	9.08	.5	20.3	.31	<.008	.92	<.04
06N 25E 36DBB2	08-18-04	.0	164	18.5	3.68	.2	14.6	.29	<.008	.77	<.04
10N 27E 19CAA1	07-07-04	.0	118	5.2	2.17	<.2	15.3	.19	<.008	.18	<.04
CAMAS COUNTY											
01N 15E 35BDD1	07-12-04	.0	58	5.5	2.90	.2	31.2	.18	<.008	5.47	<.04
01S 14E 11CCC1	07-12-04	.0	53	2.6	1.04	<.2	29.8	.12	<.008	<.06	<.04
01S 15E 19BCB2	07-12-04	.0	69	E.2	1.14	<.2	56.3	--	<.008	<.06	1.33
CANYON COUNTY											
01N 02W 06ADD1	06-09-04	.0	144	70.5	30.8	1.2	41.7	.48	E.004	.36	.33
01N 02W 36CAA1	06-29-04	.0	159	59.5	17.7	1.3	43.4	.47	.031	2.04	.28
01N 03W 02CCB1	09-08-04	.0	184	905	13.6	.7	78.7	2.12	.047	.08	3.51
01N 03W 13AAA1	06-02-04	.0	173	192	87.5	.3	50.4	1.05	.008	21.8	<.04
01S 02W 01DBC1	09-08-04	.0	131	80.0	20.5	.4	40.7	.47	<.008	4.04	<.04
02N 02W 05ABA1	06-01-04	.0	129	116	48.3	.4	44.0	.59	<.008	2.50	<.04
02N 02W 11CBDD1	07-08-04	.0	213	57.5	14.7	.5	48.6	.53	<.008	4.63	<.04
02N 02W 22CCA1	06-17-04	.0	186	134	29.1	2.5	16.6	.64	E.004	.18	.12
02N 02W 30BBA1	06-02-04	.0	171	139	37.9	.5	34.9	.68	<.008	6.88	<.04
02N 02W 31CBA1	06-09-04	.0	98	38.0	18.4	.7	29.4	.30	.020	.46	.04
02N 03W 09ADA1	06-29-04	.0	137	80.4	18.6	.5	36.9	.46	<.008	3.95	<.04
02N 03W 13CCA1	06-17-04	.0	131	62.9	13.0	1.3	36.7	.40	<.008	<.06	.08
03N 01W 18DAC1	06-01-04	.0	262	44.6	6.35	.4	34.5	.56	<.008	5.29	<.04
03N 02W 07CBC1	06-03-04	.0	95	7.9	5.47	.5	43.4	.23	<.008	.52	<.04
03N 02W 17BCB1	06-03-04	.0	101	8.2	6.72	.9	36.5	.23	<.008	.37	<.04
03N 02W 33CAD2	06-01-04	.0	281	70.3	17.3	.8	55.6	.69	<.008	6.77	<.04
03N 03W 14CDA1	06-03-04	.0	300	107	29.2	.6	43.2	.80	<.008	7.08	<.04
03N 03W 22AAA1	07-07-04	.0	135	46.4	15.5	.5	33.4	.37	<.008	.93	<.04
03N 04W 03AAD1	06-14-04	.0	249	51.3	13.4	.8	59.3	.70	<.008	17.8	<.04
03N 05W 11DAD1	06-14-04	.0	242	56.5	10.2	.7	65.0	.64	<.008	9.82	<.04
04N 02W 06BBC1	07-07-04	.0	102	40.1	16.6	.2	33.1	.31	<.008	1.09	<.04
04N 02W 08ADD1	06-16-04	.0	53	2.8	.94	.3	32.7	.13	<.008	.11	<.04
04N 02W 12CBC1	06-16-04	.0	78	6.3	2.15	.3	24.4	.17	<.008	.59	<.04
04N 02W 22DCD1	06-15-04	.0	44	4.7	1.67	.3	25.4	.11	<.008	.16	<.04
04N 02W 29CCB1	06-15-04	.0	55	7.3	3.35	.5	31.9	.15	<.008	.46	<.04
04N 02W 30ADA1	06-15-04	.0	70	24.3	9.47	.2	30.9	.21	<.008	.76	<.04
04N 03W 09BBD3	07-01-04	.0	69	3.6	1.31	.5	33.7	.16	<.008	<.06	.31
04N 03W 13BAA1	06-16-04	.0	56	3.8	1.34	.3	29.2	.13	<.008	.14	<.04
04N 03W 36BAC1	07-07-04	.0	74	10.1	4.16	.6	28.2	.18	<.008	.31	<.04
04N 04W 15DBB1	06-17-04	.0	131	.8	5.72	1.5	64.1	.30	<.008	<.06	.76
04N 04W 21CAA2	06-21-04	.0	279	45.8	8.29	.7	65.9	.63	<.008	7.11	<.04
04N 04W 30BBB2	06-21-04	.0	220	44.7	7.91	.6	60.9	.56	<.008	10.1	<.04
04N 04W 33CDC3	06-14-04	.0	284	155	13.3	.7	59.2	.81	<.008	<.06	.37
04N 05W 07DCA1	09-08-04	.0	229	103	34.7	.9	60.1	.76	<.008	9.57	.05
04N 05W 21AAB2	06-21-04	.0	158	29.7	6.69	.9	67.3	.43	<.008	4.74	<.04
05N 03W 08DDC1	06-23-04	.0	252	156	60.9	.2	39.3	.87	<.008	3.93	<.04
05N 05W 04DCD1	06-23-04	.0	156	1.1	5.08	.9	78.2	.35	<.008	<.06	3.65
05N 05W 20CCD1	06-23-04	.0	296	88.5	40.8	.6	55.4	.81	<.008	8.08	<.04
05N 05W 32CDC1	06-22-04	.0	203	61.9	20.1	.8	64.7	.55	<.008	1.87	<.04
05N 06W 35CDB1	06-22-04	.0	261	103	34.0	.5	69.8	.75	E.005	.18	3.86

QUALITY OF GROUND WATER

WATER QUALITY DATA, JUNE TO SEPTEMBER 2004

Station Name	Date	Ortho-phosphate, water, fltrd, mg/L as P (00671)	Arsenic, water, fltrd, ug/L (01000)	Barium, water, fltrd, ug/L (01005)	Cadmium, water, fltrd, ug/L (01025)	Chromium, water, fltrd, ug/L (01030)	Copper, water, fltrd, ug/L (01040)	Iron, water, fltrd, ug/L (01046)	Lead, water, fltrd, ug/L (01049)	Manganese, water, fltrd, ug/L (01056)	Selenium, water, fltrd, ug/L (01145)
BONNEVILLE COUNTY											
01N 39E 36AAC1	07-06-04	.07	2.7	142	<.04	--	--	94	--	276	<.4
01N 44E 17ADA1	09-21-04	<.02	2.2	188	<.04	--	--	<6	--	<.8	E.3
02N 37E 21CDD1	09-21-04	E.01	3.6	63.4	<.04	--	--	14	--	<.8	E.4
02N 38E 18CBC1	08-30-04	E.01	1.3	91.5	.05	--	--	<6	--	<.8	E.3
03N 34E 13BDD1	06-01-04	.02	2.2	8.9	<.04	--	--	<6	--	<.8	E.3
03N 36E 08BAD1	07-01-04	<.02	1.4	53.4	<.04	--	--	<6	--	<.8	E.3
03N 40E 02AAC1	07-06-04	<.02	2.5	46.1	<.04	--	--	E3	--	<.8	E.3
04S 43E 36BCB1	06-16-04	E.01	4.2	195	E.03	--	--	E4	--	12.2	15.2
BOUNDARY COUNTY											
61N 01E 06AAB1	07-06-04	<.02	.4	39.2	.10	--	--	37	--	177	<.4
62N 02E 14ACD1	07-07-04	<.02	E.1	33.4	.07	--	--	15	--	1.3	<.4
62N 02E 17BCC1	07-07-04	.03	11.2	7.2	.09	--	--	27	--	94.8	<.4
64N 01W 08AAB1	07-06-04	<.02	<.2	3.5	.05	--	--	E5	--	<.8	<.4
65N 01W 26AAD1	09-21-04	.04	15.0	16.9	<.04	<4	<.4	80	<.08	108	<.4
BUTTE COUNTY											
03N 25E 13BCD1	09-15-04	E.01	2.1	70.7	<.04	--	--	<6	--	<.8	E.3
06N 25E 36DBB2	08-18-04	<.02	1.1	119	<.04	E2	.4	<6	E.05	E.8	.9
10N 27E 19CAA1	07-07-04	E.02	1.2	38.3	E.02	--	--	<6	--	<.8	<.4
CAMAS COUNTY											
01N 15E 35BDD1	07-12-04	.02	E.1	31.8	<.04	--	--	<6	--	1.4	<.4
01S 14E 11CCC1	07-12-04	E.01	E.2	22.5	<.04	--	--	267	--	16.2	<.4
01S 15E 19BCB2	07-12-04	.17	<.2	33.2	<.04	--	--	499	--	333	<.4
CANYON COUNTY											
01N 02W 06ADD1	06-09-04	<.02	9.9	17.3	E.02	--	--	18	--	41.2	<.4
01N 02W 36CAA1	06-29-04	E.01	2.0	6.8	<.04	--	--	<6	--	1.9	.7
01N 03W 02CCB1	09-08-04	<.02	29.7	47.6	.08	--	--	2090	--	608	.5
01N 03W 13AA1	06-02-04	E.01	9.8	57.7	.09	--	--	73	--	1.0	4.7
01S 02W 01DBC1	09-08-04	<.02	5.4	7.6	.06	--	--	<6	--	<.8	1.3
02N 02W 05ABA1	06-01-04	E.01	9.7	86.3	E.03	--	--	16	--	1.6	1.6
02N 02W 11CDD1	07-08-04	.09	14.8	25.8	<.04	E3	2.9	<6	E.06	<.8	.6
02N 02W 22CCA1	06-17-04	<.02	1.4	58.8	<.04	--	--	13	--	134	E.2
02N 02W 30BBA1	06-02-04	E.01	5.2	23.3	.04	--	--	9	--	1.3	2.0
02N 02W 31CBA1	06-09-04	<.02	3.7	3.1	<.04	--	--	<6	--	2.5	E.3
02N 03W 09ADA1	06-29-04	E.02	11.3	101	<.04	4	3.6	E3	E.08	E.6	.7
02N 03W 13CCA1	06-17-04	<.02	10.1	5.6	<.04	--	--	59	--	29.3	<.4
03N 01W 18DAC1	06-01-04	.03	1.4	87.0	<.04	--	--	<6	--	<.8	.4
03N 02W 07CBC1	06-03-04	.05	3.7	26.3	.04	--	--	<6	--	<.8	E.4
03N 02W 17BCB1	06-03-04	.03	5.0	42.6	E.03	--	--	<6	--	<.8	E.3
03N 02W 33CAD2	06-01-04	.04	10.6	78.3	E.03	--	--	E5	--	<.8	.8
03N 03W 14CDA1	06-03-04	.03	6.5	75.7	E.03	--	--	<6	--	1.0	1.4
03N 03W 22AAA1	07-07-04	<.02	5.4	18.9	<.04	--	--	<6	--	<.8	.7
03N 04W 03AAD1	06-14-04	.11	98.8	31.1	E.02	--	--	<6	--	<.8	2.4
03N 05W 11DAD1	06-14-04	.03	26.3	51.8	E.02	--	--	12	--	E.8	2.2
04N 02W 06BBC1	07-07-04	.04	1.3	68.6	<.04	--	--	<6	--	7.1	.5
04N 02W 08ADD1	06-16-04	.02	1.2	25.5	<.04	--	--	<6	--	<.8	<.4
04N 02W 12CBC1	06-16-04	<.02	E.1	32.6	<.04	--	--	315	--	8.8	<.4
04N 02W 22DCD1	06-15-04	.02	6.0	4.0	<.04	--	--	<6	--	<.8	E.3
04N 02W 29CCB1	06-15-04	.07	3.6	22.9	<.04	--	--	8	--	<.8	E.3
04N 02W 30ADA1	06-15-04	.05	1.8	44.6	E.02	--	--	7	--	1.6	.5
04N 03W 09BBD3	07-01-04	.04	1.2	3.5	<.04	<4	<.4	E5	.10	59.1	<.4
04N 03W 13BAA1	06-16-04	.03	3.1	8.6	<.04	--	--	<6	--	<.8	<.4
04N 03W 36BAC1	07-07-04	E.01	5.7	26.8	<.04	--	--	<6	--	<.8	E.2
04N 04W 15DBB1	06-17-04	.03	E.2	48.4	<.04	--	--	33	--	42.6	<.4
04N 04W 21CAA2	06-21-04	.04	28.3	44.3	.25	--	--	<6	--	E.5	1.3
04N 04W 30BBB2	06-21-04	.04	19.7	39.1	.07	--	--	<6	--	<.8	1.4
04N 04W 33CDC3	06-14-04	.06	37.1	57.3	<.04	--	--	1610	--	884	<.4
04N 05W 07DCA1	09-08-04	.03	38.8	62.9	E.03	E3	1.0	16	.12	29.8	2.9
04N 05W 21AAB2	06-21-04	.02	54.8	15.4	.08	--	--	12	--	1.0	.9
05N 03W 08DDC1	06-23-04	.07	3.4	73.5	<.04	--	--	8	--	E.4	2.5
05N 05W 04DCD1	06-23-04	.07	3.6	43.4	E.03	--	--	276	--	158	<.4
05N 05W 20CCD1	06-23-04	.10	23.4	44.9	E.02	--	--	E3	--	<.8	1.1
05N 05W 32CDC1	06-22-04	.03	17.5	36.1	E.03	--	--	<6	--	<.8	E.4
05N 06W 35CDB1	06-22-04	.06	4.8	121	E.04	--	--	93	--	145	2.3

QUALITY OF GROUND WATER

WATER QUALITY DATA, JUNE TO SEPTEMBER 2004

Station Name	Date	Zinc, water fltrd, ug/L (01090)
BONNEVILLE COUNTY		
01N 39E 36AAC1	07-06-04	--
01N 44E 17ADA1	09-21-04	--
02N 37E 21CDD1	09-21-04	--
02N 38E 18CBC1	08-30-04	--
03N 34E 13BDD1	06-01-04	--
03N 36E 08BAD1	07-01-04	--
03N 40E 02AAC1	07-06-04	--
04S 43E 36BCB1	06-16-04	--

BOUNDARY COUNTY

61N 01E 06AAB1	07-06-04	--
62N 02E 14ACD1	07-07-04	--
62N 02E 17BCC1	07-07-04	--
64N 01W 08AAB1	07-06-04	--
65N 01W 26AAD1	09-21-04	19.1

BUTTE COUNTY

03N 25E 13BCD1	09-15-04	--
06N 25E 36DBB2	08-18-04	5.9
10N 27E 19CAA1	07-07-04	--

CAMAS COUNTY

01N 15E 35BDD1	07-12-04	--
01S 14E 11CCC1	07-12-04	--
01S 15E 19BCB2	07-12-04	--

CANYON COUNTY

01N 02W 06ADD1	06-09-04	--
01N 02W 36CAA1	06-29-04	--
01N 03W 02CCB1	09-08-04	--
01N 03W 13AAA1	06-02-04	--
01S 02W 01DBC1	09-08-04	--
02N 02W 05ABA1	06-01-04	--
02N 02W 11CBDD1	07-08-04	18.0
02N 02W 22CCA1	06-17-04	--
02N 02W 30BBB1	06-02-04	--
02N 02W 31CBA1	06-09-04	--
02N 03W 09ADA1	06-29-04	67.4
02N 03W 13CCA1	06-17-04	--
03N 01W 18DAC1	06-01-04	--
03N 02W 07CBC1	06-03-04	--
03N 02W 17BCB1	06-03-04	--
03N 02W 33CAD2	06-01-04	--
03N 03W 14CDA1	06-03-04	--
03N 03W 22AAA1	07-07-04	--
03N 04W 03AAD1	06-14-04	--
03N 05W 11DAD1	06-14-04	--
04N 02W 06BBC1	07-07-04	--
04N 02W 08ADD1	06-16-04	--
04N 02W 12CBC1	06-16-04	--
04N 02W 22DCD1	06-15-04	--
04N 02W 29CCB1	06-15-04	--
04N 02W 30ADA1	06-15-04	--
04N 03W 09BBB3	07-01-04	<.6
04N 03W 13BAA1	06-16-04	--
04N 03W 36BAC1	07-07-04	--
04N 04W 15DBB1	06-17-04	--
04N 04W 21CAA2	06-21-04	--
04N 04W 30BBB2	06-21-04	--
04N 04W 33CDC3	06-14-04	--
04N 05W 07DCA1	09-08-04	9.5
04N 05W 21AAB2	06-21-04	--
05N 03W 08DDC1	06-23-04	--
05N 05W 04DCD1	06-23-04	--
05N 05W 20CCD1	06-23-04	--
05N 05W 32CDD1	06-22-04	--
05N 06W 35CDB1	06-22-04	--

QUALITY OF GROUND WATER

WATER QUALITY DATA, JUNE TO SEPTEMBER 2004

Station Name	Site Number	Latitude	Longitude	Horizontal datum	Date	Time	Depth of well, feet below LSD (72008)	Specif. conduc-tance, wat unf uS/cm 25 degC (00095)	pH, water, unfltrd field, std units (00400)
CARIBOU COUNTY									
05S 43E 11BCB1	430012111232701	43 00 11 N	111 23 29 W	NAD83	06-16-04	1330	235	610	7.4
06S 42E 01DAC1	425523111282801	42 55 22 N	111 28 31 W	NAD83	06-16-04	1025	85.	275	7.1
07S 39E 19BDA1	424817111564601	42 48 17 N	111 56 45 W	NAD83	06-09-04	1350	65.	672	7.3
07S 42E 06CCC1	425015111360301	42 50 14 N	111 36 05 W	NAD83	06-16-04	1515	60.	553	7.3
08S 40E 21DAA1	424248111464301	42 42 47 N	111 46 45 W	NAD83	06-09-04	1200	175	1090	6.9
08S 41E 02DDC1	424506111373101	42 45 03 N	111 37 34 W	NAD83	06-16-04	1625	100.	799	6.6
09S 40E 19BAA1	423805111493901	42 38 02 N	111 49 41 W	NAD83	06-09-04	1540	174.	1370	7.4
09S 41E 13CCC1	423806111371601	42 38 04 N	111 37 21 W	NAD83	06-09-04	1030	138.	566	7.3
CASSIA COUNTY									
09S 25E 19ADA1	423748113341301	42 37 45 N	113 34 16 W	NAD83	08-10-04	1355	95.	624	7.6
09S 27E 25DDB1	423626113141301	42 36 26 N	113 14 13 W	NAD27	07-06-04	1710	190.	500	7.8
10S 21E 34DDD1	4230171113581301	42 30 17 N	113 58 17 W	NAD83	07-21-04	1150	505.	663	7.6
10S 24E 23AAD1	423242113363301	42 32 43 N	113 36 32 W	NAD27	08-09-04	1350	70.	639	7.3
10S 27E 02ABB2	423516113154501	42 35 18 N	113 15 49 W	NAD83	06-21-04	1100	500.	604	7.7
10S 27E 26DAC1	423114113152601	42 31 12 N	113 15 27 W	NAD83	07-06-04	1400	--	822	7.6
11S 22E 14BAB1	422831113504701	42 28 30 N	113 50 49 W	NAD83	07-22-04	1135	206.	891	7.6
11S 23E 11CDD1	422828113440401	42 28 27 N	113 44 06 W	NAD83	08-11-04	1645	48.	692	7.4
11S 27E 12DDA1	422835113140701	42 28 33 N	113 14 08 W	NAD83	08-02-04	1505	376.00	562	7.4
12S 21E 16ABC1	422304113595701	42 23 03 N	114 00 01 W	NAD83	06-24-04	1040	1195.	354	7.5
12S 22E 08DDD1	422317113534001	42 23 17 N	113 53 40 W	NAD83	09-09-04	1120	1030.	537	7.2
14S 27E 17BBB1	421243113195701	42 12 43 N	113 19 56 W	NAD27	08-09-04	1105	252.	1570	7.2
15S 24E 22DCD1	420548113375801	42 05 47 N	113 38 01 W	NAD83	08-03-04	1445	110.	678	7.2
CLARK COUNTY									
09N 35E 24ABC1	440553112170001	44 05 51 N	112 17 03 W	NAD83	08-20-04	1050	250	264	7.5
09N 36E 30ACC1	440451112154601	44 04 47 N	112 15 48 W	NAD83	08-20-04	1240	190.	309	7.3
10N 37E 01CAD1	441315112023701	44 13 12 N	112 02 43 W	NAD83	06-02-04	1210	985.	213	8.2
10N 37E 09DCD1	441209112055501	44 12 08 N	112 06 01 W	NAD83	06-02-04	1100	750.	242	8.1
12N 39E 05CCB2	442335111532601	44 23 35 N	111 53 29 W	NAD83	06-02-04	1340	212.	191	7.8
CLEARWATER COUNTY									
35N 04E 35BBB1	462020115562601	46 20 20 N	115 55 59 W	NAD83	08-18-04	0920	150.	174	7.7
40N 02E 26BDC1	464656116103201	46 46 56 N	116 10 34 W	NAD83	08-02-04	1110	356.	217	7.8
CUSTER COUNTY									
07N 20E 33CDD1	435311114060101	43 53 10 N	114 06 05 W	NAD83	08-19-04	0900	264.	340	7.5
07N 23E 02DDA1	435739113405701	43 57 41 N	113 40 59 W	NAD83	08-18-04	1845	82.	319	7.5
07N 24E 28CDD1	435408113364001	43 54 06 N	113 36 42 W	NAD83	08-19-04	1400	101.	346	7.8
08N 14E 22CDD1	440007114482801	44 00 07 N	114 48 28 W	NAD83	07-15-04	1050	100.	167	6.7
09N 22E 06CCD2	440801113541601	44 08 00 N	113 54 19 W	NAD83	08-19-04	1200	100.	489	7.6
10N 13E 09AAC1	441257114562001	44 12 57 N	114 56 20 W	NAD27	07-15-04	1310	110.	66	6.5
10N 13E 09ADC1	441240114561501	44 12 46 N	114 56 21 W	NAD83	07-16-04	0830	197.	109	6.4
10N 13E 35CBC1	440856114545301	44 08 56 N	114 54 53 W	NAD27	07-15-04	1450	60.	111	7.2
13N 19E 12CCC1	442751114101701	44 27 51 N	114 10 20 W	NAD83	07-08-04	1720	207.	1220	7.3
14N 19E 09ADB1	443332114130501	44 33 32 N	114 13 04 W	NAD83	07-08-04	1415	150.	2250	7.7
14N 19E 28CAD1	443040114132701	44 30 39 N	114 13 30 W	NAD83	07-08-04	1000	206.	344	7.6
ELMORE COUNTY									
01N 05E 28ADC1	432339115512701	43 23 34 N	115 51 22 W	NAD83	08-17-04	1245	300.	230	7.0
01S 04E 23BBB1	431942115571201	43 19 43 N	115 57 14 W	NAD83	07-22-04	1450	563.	191	7.5
02S 04E 27DDD1	431255115572501	43 12 55 N	115 57 25 W	NAD27	08-19-04	1600	1190.	144	8.1
03S 06E 02AAD1	431145115415101	43 11 44 N	115 41 52 W	NAD83	07-29-04	1600	300.	241	7.8
03S 06E 11ACB2	431047115422001	43 10 46 N	115 42 22 W	NAD83	07-29-04	1340	228.	128	8.1
03S 06E 27DDD1	430741115430001	43 07 42 N	115 43 03 W	NAD83	07-15-04	0900	815.	220	8.2
04S 05E 21CAA1	430340115520101	43 03 39 N	115 52 03 W	NAD83	07-14-04	1700	588.	201	8.2
04S 06E 13AAA1	430458115403701	43 04 57 N	115 40 40 W	NAD83	07-14-04	1000	79.	194	7.5
04S 07E 06BCB1	430625115403401	43 06 23 N	115 40 36 W	NAD83	07-13-04	1440	610.	418	8.0
04S 07E 17CAB1	430432115390501	43 04 30 N	115 39 06 W	NAD83	07-13-04	1235	500.	487	7.9
05S 04E 05BDB1	430120116003501	43 01 21 N	116 00 32 W	NAD83	08-18-04	1415	390.	161	8.3
05S 06E 32AAA1	425708115452701	42 57 07 N	115 45 31 W	NAD83	07-16-04	1420	68.	1440	7.4
05S 09E 13ACD1	425926115194201	42 59 23 N	115 19 45 W	NAD83	07-15-04	1505	37.	339	7.3
05S 10E 30BDA1	425746115184701	42 57 47 N	115 18 54 W	NAD83	07-15-04	1230	91.	812	7.7
07S 10E 22DDD1	424749115153101	42 47 49 N	115 15 35 W	NAD83	07-16-04	1030	735.	544	8.6

QUALITY OF GROUND WATER

WATER QUALITY DATA, JUNE TO SEPTEMBER 2004

Station Name	Date	Temperature, air, deg C (00020)	Temperature, water, deg C (00010)	Dissolved oxygen, mg/L (00300)	Fecal col form, M-FC 0.7u MF col/ 100 mL (31625)	Hard- ness, water, mg/L as CaCO3 (00900)	Calcium fltrd, mg/L (00915)	Magnesium, water, fltrd, mg/L (00925)	Sodium, water, fltrd, mg/L (00930)	Potassium, water, fltrd, mg/L (00935)	Bicarbonate, water unfixed end pt, field, mg/L (00440)
CARIBOU COUNTY											
05S 43E 11BCB1	06-16-04	18.5	9.8	.0	<1	220	57.5	19.5	50.2	2.20	369
06S 42E 01DAC1	06-16-04	15.0	8.4	5.5	<1	120	36.3	7.96	7.51	.91	125
07S 39E 19BDA1	06-09-04	25.5	9.0	8.9	<1	280	78.7	21.3	34.3	3.51	285
07S 42E 06CC1	06-16-04	21.0	10.0	.0	<1	300	75.9	26.1	9.71	3.00	291
08S 40E 21DAA1	06-09-04	25.0	10.4	10.7	<1	590	132	64.0	19.2	4.11	677
08S 41E 02DDC1	06-16-04	21.0	8.8	3.6	<1	420	81.5	51.6	19.8	4.91	465
09S 40E 19BAA1	06-09-04	26.5	10.8	11.0	<1	660	103	97.2	61.5	12.3	712
09S 41E 13CCC1	06-09-04	22.0	8.6	9.0	<1	280	70.5	24.7	13.8	2.45	296
CASSIA COUNTY											
09S 25E 19ADA1	08-10-04	31.0	15.3	5.0	<1	240	57.8	24.1	29.7	6.04	262
09S 27E 25DD1	07-06-04	30.5	14.3	3.3	<1	210	50.1	21.0	17.0	3.13	221
10S 21E 34DD1	07-21-04	29.0	17.3	--	<1	270	80.0	15.9	25.7	7.82	185
10S 24E 23AAD1	08-09-04	28.0	14.5	4.5	<1	240	61.3	21.5	33.4	6.24	270
10S 27E 02ABB2	06-21-04	25.0	20.9	3.5	<1	170	43.5	14.0	49.4	14.6	202
10S 27E 26DAC1	07-06-04	30.0	13.3	3.4	<1	250	60.4	23.1	58.3	9.63	206
11S 22E 14BAB1	07-22-04	29.0	13.9	6.0	<1	310	71.7	30.8	72.2	6.41	322
11S 23E 11CDD1	08-11-04	34.0	14.1	6.1	<1	290	66.7	29.2	32.2	8.73	299
11S 27E 12DDA1	08-02-04	32.0	24.9	1.7	<1	220	51.8	21.2	24.6	8.20	228
12S 21E 16ABC1	06-24-04	28.0	17.0	5.9	<1	150	47.3	7.12	9.83	5.83	159
12S 22E 08DDD1	09-09-04	22.0	17.2	5.8	<1	210	67.6	9.78	17.9	6.86	175
14S 27E 17BBB1	08-09-04	21.0	12.2	3.7	<1	430	135	22.7	129	7.61	257
15S 24E 22DCD1	08-03-04	30.0	12.8	4.0	<1	200	55.7	14.7	62.1	2.89	320
CLARK COUNTY											
09N 35E 24ABC1	08-20-04	21.2	15.2	8.5	<1	110	29.3	8.55	11.1	2.37	146
09N 36E 30ACC1	08-20-04	23.5	14.3	9.1	<1	130	32.2	11.4	12.6	2.48	153
10N 37E 01CAD1	06-02-04	23.0	13.6	8.7	<1	92	24.2	7.67	8.19	1.96	120
10N 37E 09DCD1	06-02-04	21.8	15.6	8.7	<1	110	25.2	10.6	9.90	1.99	140
12N 39E 05CCB2	06-02-04	20.6	6.5	5.5	<1	90	27.6	5.04	3.99	2.18	112
CLEARWATER COUNTY											
35N 04E 35BBB1	08-18-04	17.0	10.6	3.8	<1	74	17.7	7.17	6.28	2.52	108
40N 02E 26BDC1	08-02-04	31.5	9.6	.2	<1	45	12.2	3.39	26.3	1.20	108
CUSTER COUNTY											
07N 20E 33CDD1	08-19-04	9.6	7.3	.1	<1	170	43.1	15.0	7.15	1.21	203
07N 23E 02DDA1	08-18-04	23.8	9.1	9.3	<1	160	40.9	14.1	4.04	1.05	162
07N 24E 28CDD1	08-19-04	26.6	9.4	8.8	<1	170	51.9	9.17	7.59	1.15	192
08N 14E 22CDD1	07-15-04	26.0	9.3	7.6	<1	76	18.8	7.00	4.33	.44	90
09N 22E 06CCD2	08-19-04	20.9	7.7	12.4	<1	310	78.7	26.6	3.28	1.27	320
10N 13E 09AAC1	07-15-04	32.0	9.5	5.7	<1	25	8.45	1.03	2.70	.53	34
10N 13E 09ADC1	07-16-04	10.0	8.2	6.8	--	44	12.8	2.99	4.99	.51	60
10N 13E 35CBC1	07-15-04	33.0	9.5	6.5	<1	41	11.7	2.78	6.68	.36	56
13N 19E 12CCC1	07-08-04	25.4	9.9	9.1	<1	560	131	56.8	59.8	14.7	467
14N 19E 09ADB1	07-08-04	25.2	15.1	.1	<1	560	116	64.5	284	21.8	156
14N 19E 28CAD1	07-08-04	15.3	11.1	6.5	<1	180	41.3	18.0	6.90	.61	180
ELMORE COUNTY											
01N 05E 28ADC1	08-17-04	22.0	16.1	9.9	<1	85	25.4	5.34	12.7	.84	88
01S 04E 23BBB1	07-22-04	31.5	17.4	7.9	<1	63	18.0	4.40	15.0	3.24	69
02S 04E 27DDD1	08-19-04	32.0	20.4	8.9	<1	38	9.41	3.59	12.3	2.93	64
03S 06E 02AAD1	07-29-04	34.0	14.5	7.3	<1	77	17.7	8.02	16.7	3.75	88
03S 06E 11ACB2	07-29-04	32.0	17.0	7.8	<1	37	8.39	3.92	10.6	2.49	42
03S 06E 27DDD1	07-15-04	31.0	20.0	8.1	<1	69	16.6	6.79	13.4	3.21	98
04S 05E 21CAA1	07-14-04	29.5	20.6	7.0	<1	57	16.9	3.69	13.7	3.83	78
04S 06E 13AAA1	07-14-04	30.5	13.7	5.3	<1	530	140	44.9	206	5.23	359
04S 07E 06BCB1	07-13-04	36.0	17.4	8.5	<1	150	35.4	15.4	21.2	4.48	169
04S 07E 17CAB1	07-13-04	32.0	21.7	8.2	<1	170	37.2	19.1	27.0	4.31	140
05S 04E 05BDB1	08-18-04	29.0	21.9	8.1	<1	46	12.5	3.68	11.8	3.51	98
05S 06E 32AAA1	07-16-04	35.5	17.2	3.2	<1	510	127	47.6	65.8	17.6	210
05S 09E 13ACD1	07-15-04	36.5	15.3	.1	<1	560	97.4	75.7	51.5	31.4	751
05S 10E 30BDA1	07-15-04	35.0	17.8	.1	<1	230	31.3	36.0	76.8	7.35	309
07S 10E 22DD1	07-16-04	30.0	26.0	.1	<1	15	5.67	.169	113	1.59	77

QUALITY OF GROUND WATER

WATER QUALITY DATA, JUNE TO SEPTEMBER 2004

Station Name	Date	ANC,		Sulfate water, fltrd, mg/L (00945)	Chlor- ide, water, fltrd, mg/L (00940)	Fluor- ide, water, fltrd, mg/L (00950)	Silica, water, fltrd, mg/L (00955)	Residue water, fltrd, tons/ acre-ft (70303)	Nitrite water, fltrd, mg/L as N (00613)	Nitrite + nitrate water, fltrd, mg/L as N (00631)	Ammonia water, fltrd, mg/L as N (00608)
		Carbonate, wat unf fixed end pt, field, mg/L (00445)	fixed end pt, field, mg/L as CaCO3 (00410)								
CARIBOU COUNTY											
05S 43E 11BCB1	06-16-04	.0	302	10.0	15.9	.3	12.3	.48	<.008	<.06	<.04
06S 42E 01DAC1	06-16-04	.0	103	9.6	6.39	<.2	26.8	.24	<.008	5.00	<.04
07S 39E 19BDA1	06-09-04	.0	234	58.2	35.2	.2	24.5	.54	<.008	.65	<.04
07S 42E 06CC1	06-16-04	.0	238	43.4	10.3	.4	26.4	.46	E.006	.29	<.04
08S 40E 21DAA1	06-09-04	.0	555	27.9	14.8	<.2	27.0	.87	<.008	3.21	<.04
08S 41E 02DDC1	06-16-04	.0	381	37.8	12.5	.3	39.9	.68	<.008	4.49	<.04
09S 40E 19BAA1	06-09-04	.0	584	125	50.8	.3	35.6	1.16	<.008	3.88	<.04
09S 41E 13CCC1	06-09-04	.0	243	21.4	13.4	<.2	23.4	.45	<.008	3.77	<.04
CASSIA COUNTY											
09S 25E 19ADA1	08-10-04	.0	215	52.3	29.6	.6	32.2	.51	<.008	3.05	<.04
09S 27E 25DD1	07-06-04	.0	181	17.5	34.3	.2	23.3	.38	<.008	.25	<.04
10S 21E 34DDD1	07-21-04	.0	152	57.8	64.7	.3	50.1	.55	<.008	2.73	<.04
10S 24E 23AAD1	08-09-04	.0	221	56.7	31.2	.6	32.2	.53	<.008	3.48	<.04
10S 27E 02ABB2	06-21-04	.0	166	14.2	74.0	.9	68.5	.52	<.008	.32	<.04
10S 27E 26DAC1	07-06-04	.0	169	34.5	125	.7	59.3	.65	<.008	.90	<.04
11S 22E 14BAB1	07-22-04	.0	264	82.0	55.1	.7	44.5	.75	<.008	6.82	<.04
11S 23E 11CDD1	08-11-04	.0	245	56.3	28.0	.7	52.7	.60	<.008	4.22	<.04
11S 27E 12DDA1	08-02-04	.0	187	23.4	52.2	.3	42.7	.46	<.008	.25	<.04
12S 21E 16ABC1	06-24-04	.0	130	14.4	16.8	.2	56.9	.32	<.008	.45	<.04
12S 22E 08DDD1	09-09-04	.0	144	33.2	49.2	.3	52.1	.45	<.008	2.06	<.04
14S 27E 17BBB1	08-09-04	.0	211	62.3	319	.7	47.3	1.16	<.008	.76	<.04
15S 24E 22DCD1	08-03-04	.0	262	19.8	42.3	.4	34.2	.54	<.008	1.92	<.04
CLARK COUNTY											
09N 35E 24ABC1	08-20-04	.0	120	4.2	6.31	.4	33.7	.23	<.008	1.03	<.04
09N 36E 30ACC1	08-20-04	.0	126	8.6	9.35	.4	34.5	.26	<.008	1.78	<.04
10N 37E 01CAD1	06-02-04	.0	98	3.7	5.17	.2	36.4	.20	<.008	.58	<.04
10N 37E 09DCD1	06-02-04	.0	115	3.4	5.95	.3	37.5	.23	<.008	.71	<.04
12N 39E 05CCB2	06-02-04	.0	92	2.0	1.88	<.2	36.8	.19	.008	.46	<.04
CLEARWATER COUNTY											
35N 04E 35BBB1	08-18-04	.0	88	2.1	.46	<.2	45.1	.18	<.008	.13	<.04
40N 02E 26BDC1	08-02-04	.0	89	5.0	7.31	1.5	23.6	.18	<.008	<.06	<.04
CUSTER COUNTY											
07N 20E 33CDD1	08-19-04	.0	166	17.9	2.16	.2	11.6	.27	<.008	<.06	<.04
07N 23E 02DDA1	08-18-04	.0	133	26.9	6.03	.3	10.8	.25	<.008	.50	<.04
07N 24E 28CDD1	08-19-04	.0	157	16.6	5.35	.3	16.3	.28	<.008	.23	<.04
08N 14E 22CDC1	07-15-04	.0	73	7.1	.63	<.2	31.2	.16	<.008	.36	<.04
09N 22E 06CCD2	08-19-04	.0	262	28.2	6.12	.3	13.3	.44	<.008	1.33	<.04
10N 13E 09AAC1	07-15-04	.0	28	2.5	.52	.5	16.1	.07	<.008	.10	<.04
10N 13E 09ADC1	07-16-04	.0	50	1.5	.99	<.2	26.9	.11	<.008	.42	<.04
10N 13E 35CBC1	07-15-04	.0	46	1.9	1.98	<.2	25.0	.11	<.008	1.39	<.04
13N 19E 12CCC1	07-08-04	.0	383	218	41.9	1.1	25.8	1.10	<.008	6.95	<.04
14N 19E 09ADB1	07-08-04	.0	128	545	353	1.0	35.0	2.04	<.008	.37	<.04
14N 19E 28CAD1	07-08-04	.0	148	18.2	9.86	.2	19.5	.28	<.008	1.05	<.04
ELMORE COUNTY											
01N 05E 28ADC1	08-17-04	.0	72	8.1	6.52	.4	51.5	.23	<.008	3.69	<.04
01S 04E 23BBB1	07-22-04	.0	57	7.4	4.00	.5	54.6	.20	<.008	.79	<.04
02S 04E 27DDD1	08-19-04	.0	53	4.8	3.05	.3	44.6	.16	<.008	.73	<.04
03S 06E 02AAD1	07-29-04	.0	72	10.2	9.15	.2	37.6	.21	<.008	1.49	<.04
03S 06E 11ACB2	07-29-04	.0	35	4.9	2.99	.5	39.2	.13	<.008	.74	<.04
03S 06E 27DDD1	07-15-04	.0	80	12.2	5.42	.3	38.3	.21	<.008	1.75	<.04
04S 05E 21CAA1	07-14-04	.0	64	13.7	5.90	<.2	36.6	.19	<.008	1.64	<.04
04S 06E 13AAA1	07-14-04	.0	294	480	55.4	.4	50.5	1.75	<.008	28.8	<.04
04S 07E 06BCB1	07-13-04	.0	138	32.0	11.3	<.2	40.9	.35	<.008	2.75	<.04
04S 07E 17CAB1	07-13-04	.0	115	62.3	26.8	.3	47.0	.42	<.008	3.65	<.04
05S 04E 05BDB1	08-18-04	.0	80	8.4	4.10	.3	38.3	.18	<.008	.83	<.04
05S 06E 32AAA1	07-16-04	.0	172	202	126	.8	68.0	1.23	<.008	32.9	<.04
05S 09E 13ACD1	07-15-04	.0	616	815	173	1.0	72.0	2.98	E.006	10.1	<.04
05S 10E 30BDA1	07-15-04	.0	254	79.6	30.3	.9	43.6	.63	<.008	.50	<.04
07S 10E 22DDD1	07-16-04	8	76	99.0	29.0	9.8	32.9	.46	<.008	<.06	.17

QUALITY OF GROUND WATER

WATER QUALITY DATA, JUNE TO SEPTEMBER 2004

Station Name	Date	Ortho-phosphate, water, mg/L as P (00671)	Arsenic, water, fltrd, ug/L (01000)	Barium, water, fltrd, ug/L (01005)	Cadmium, water, fltrd, ug/L (01025)	Chromium, water, fltrd, ug/L (01030)	Copper, water, fltrd, ug/L (01040)	Iron, water, fltrd, ug/L (01046)	Lead, water, fltrd, ug/L (01049)	Manganese, water, fltrd, ug/L (01056)	Selenium, water, fltrd, ug/L (01145)
CARIBOU COUNTY											
05S 43E 11BCB1	06-16-04	<.02	6.0	401	.07	--	--	417	--	66.2	<.4
06S 42E 01DAC1	06-16-04	.15	1.2	42.3	<.04	--	--	<6	--	E.7	<.4
07S 39E 19BDA1	06-09-04	.07	1.8	69.4	E.02	--	--	36	--	136	1.0
07S 42E 06CC1	06-16-04	.11	1.1	35.8	E.03	--	--	88	--	846	<.4
08S 40E 21DAA1	06-09-04	.05	1.5	124	<.04	--	--	<6	--	<.8	1.0
08S 41E 02DDC1	06-16-04	.15	.4	36.7	E.03	--	--	76	--	E.8	.4
09S 40E 19BAA1	06-09-04	.10	1.8	129	.16	--	--	<6	--	E.5	1.6
09S 41E 13CCC1	06-09-04	.06	.6	47.4	<.04	--	--	<6	--	<.8	.5
CASSIA COUNTY											
09S 25E 19ADA1	08-10-04	E.01	3.2	64.2	<.04	--	--	<6	--	<.8	.5
09S 27E 25ddb1	07-06-04	<.02	.6	120	<.04	--	--	<6	--	<.8	2.3
10S 21E 34DDD1	07-21-04	.03	1.6	130	<.04	--	--	<6	--	<.8	1.4
10S 24E 23AAD1	08-09-04	.06	2.9	84.0	<.04	--	--	E4	--	<.8	.8
10S 27E 02ABB2	06-21-04	<.02	2.5	220	<.04	--	--	E4	--	<.8	.8
10S 27E 26DAC1	07-06-04	E.01	2.0	126	<.04	--	--	14	--	1.0	2.7
11S 22E 14BAB1	07-22-04	.07	8.3	104	<.04	--	--	<6	--	<.8	1.8
11S 23E 11CDD1	08-11-04	.06	8.6	35.4	<.04	--	--	<6	--	<.8	.6
11S 27E 12DDA1	08-02-04	<.02	1.3	141	<.04	E3	.5	<6	<.08	<.8	.7
12S 21E 16ABC1	06-24-04	E.01	2.1	132	E.02	--	--	11	--	1.1	.5
12S 22E 08DDD1	09-09-04	.03	1.7	146	<.04	E3	5.7	E4	.29	E.6	.6
14S 27E 17BBB1	08-09-04	E.01	2.1	244	<.04	--	--	<6	--	<.8	1.8
15S 24E 22DCD1	08-03-04	.06	2.5	25.6	E.03	E3	53.1	E5	.19	E.6	.6
CLARK COUNTY											
09N 35E 24ABC1	08-20-04	E.01	2.0	23.9	<.04	--	--	<6	--	<.8	E.4
09N 36E 30ACC1	08-20-04	E.01	1.8	26.6	<.04	--	--	<6	--	<.8	E.4
10N 37E 01CAD1	06-02-04	.02	1.8	7.9	<.04	--	--	<6	--	<.8	<.4
10N 37E 09DCD1	06-02-04	.02	1.9	6.1	<.04	--	--	<6	--	<.8	E.2
12N 39E 05CCB2	06-02-04	.04	1.6	39.3	<.04	--	--	<6	--	<.8	E.3
CLEARWATER COUNTY											
35N 04E 35BBB1	08-18-04	.06	<.2	20.3	<.04	--	--	<6	--	<.8	E.2
40N 02E 26BDC1	08-02-04	.03	E.1	124	E.04	--	--	1230	--	91.9	<.4
CUSTER COUNTY											
07N 20E 33CDD1	08-19-04	<.02	3.8	105	<.04	--	--	290	--	8.8	<.4
07N 23E 02DDA1	08-18-04	<.02	.9	102	<.04	--	--	<6	--	<.8	2.5
07N 24E 28CDD1	08-19-04	<.02	1.6	122	E.02	--	--	9	--	<.8	.7
08N 14E 22CDC1	07-15-04	<.02	.3	5.6	<.04	--	--	E4	--	E.6	E.2
09N 22E 06CCD2	08-19-04	.04	1.0	193	<.04	--	--	E5	--	E.7	3.3
10N 13E 09AAC1	07-15-04	<.02	<.2	<2.0	<.04	--	--	E4	--	E.8	<.4
10N 13E 09ADC1	07-16-04	.03	.2	E1.1	.14	--	--	7	--	1.4	<.4
10N 13E 35CBC1	07-15-04	.02	.3	4.0	<.04	--	--	<6	--	1.3	<.4
13N 19E 12CCC1	07-08-04	<.02	3.2	49.5	E.02	--	--	12	--	1.4	3.5
14N 19E 09ADB1	07-08-04	<.02	11.1	97.8	<.04	E7	4.4	<19	.19	84.3	1.1
14N 19E 28CAD1	07-08-04	<.02	E.2	14.7	<.04	--	--	<6	--	<.8	<.4
ELMORE COUNTY											
01N 05E 28ADC1	08-17-04	.06	1.8	23.4	<.04	--	--	E3	--	<.8	<.4
01S 04E 23BBB1	07-22-04	.02	2.7	16.9	<.04	--	--	<6	--	<.8	E.4
02S 04E 27DDD1	08-19-04	E.01	2.1	3.6	<.04	--	--	<6	--	<.8	<.4
03S 06E 02AAD1	07-29-04	.06	1.0	9.3	<.04	--	--	<6	--	<.8	E.3
03S 06E 11ACB2	07-29-04	.03	1.5	3.3	<.04	--	--	14	--	<.8	E.2
03S 06E 27DDD1	07-15-04	<.02	1.9	E1.8	<.04	--	--	<6	--	<.8	E.3
04S 05E 21CAA1	07-14-04	E.01	1.0	8.9	<.04	--	--	<6	--	<.8	E.3
04S 06E 13AAA1	07-14-04	.16	4.7	28.8	<.04	--	--	8	--	E.7	3.3
04S 07E 06BCB1	07-13-04	E.01	1.0	8.9	.57	--	--	<6	--	<.8	.5
04S 07E 17CAB1	07-13-04	E.01	2.0	10.2	<.04	--	--	<6	--	<.8	1.2
05S 04E 05BDB1	08-18-04	E.01	2.5	9.2	<.04	--	--	E4	--	E.8	E.3
05S 06E 32AAA1	07-16-04	E.01	16.3	77.3	E.03	--	--	E4	--	E.5	3.2
05S 09E 13ACD1	07-15-04	.11	127	12.7	.60	--	--	E6	--	6.9	43.7
05S 10E 30BDA1	07-15-04	.15	37.1	28.2	<.04	--	--	386	--	218	2.4
07S 10E 22DDD1	07-16-04	<.02	14.7	<2.0	E.02	--	--	11	--	1.6	.5

QUALITY OF GROUND WATER

WATER QUALITY DATA, JUNE TO SEPTEMBER 2004

Station Name	Date	Zinc, water fltrd, ug/L (01090)
CARIBOU COUNTY		
05S 43E 11BCB1	06-16-04	--
06S 42E 01DAC1	06-16-04	--
07S 39E 19BDA1	06-09-04	--
07S 42E 06CCC1	06-16-04	--
08S 40E 21DAA1	06-09-04	--
08S 41E 02DDC1	06-16-04	--
09S 40E 19BAA1	06-09-04	--
09S 41E 13CCC1	06-09-04	--
CASSIA COUNTY		
09S 25E 19ADA1	08-10-04	--
09S 27E 25DDB1	07-06-04	--
10S 21E 34DD1	07-21-04	--
10S 24E 23AAD1	08-09-04	--
10S 27E 02ABB2	06-21-04	--
10S 27E 26DAC1	07-06-04	--
11S 22E 14BAB1	07-22-04	--
11S 23E 11CDD1	08-11-04	--
11S 27E 12DDA1	08-02-04	2.6
12S 21E 16ABC1	06-24-04	--
12S 22E 08DDD1	09-09-04	205
14S 27E 17BBB1	08-09-04	--
15S 24E 22DCD1	08-03-04	31.4
CLARK COUNTY		
09N 35E 24ABC1	08-20-04	--
09N 36E 30ACC1	08-20-04	--
10N 37E 01CAD1	06-02-04	--
10N 37E 09DCD1	06-02-04	--
12N 39E 05CCB2	06-02-04	--
CLEARWATER COUNTY		
35N 04E 35BBB1	08-18-04	--
40N 02E 26BDC1	08-02-04	--
CUSTER COUNTY		
07N 20E 33CDD1	08-19-04	--
07N 23E 02DDA1	08-18-04	--
07N 24E 28CDD1	08-19-04	--
08N 14E 22CDC1	07-15-04	--
09N 22E 06CCD2	08-19-04	--
10N 13E 09AAC1	07-15-04	--
10N 13E 09ADC1	07-16-04	--
10N 13E 35CBC1	07-15-04	--
13N 19E 12CCC1	07-08-04	--
14N 19E 09ADB1	07-08-04	44.9
14N 19E 28CAD1	07-08-04	--
ELMORE COUNTY		
01N 05E 28ADC1	08-17-04	--
01S 04E 23BBB1	07-22-04	--
02S 04E 27DDD1	08-19-04	--
03S 06E 02AAD1	07-29-04	--
03S 06E 11ACB2	07-29-04	--
03S 06E 27DDD1	07-15-04	--
04S 05E 21CAA1	07-14-04	--
04S 06E 13AAA1	07-14-04	--
04S 07E 06BCB1	07-13-04	--
04S 07E 17CAB1	07-13-04	--
05S 04E 05BDB1	08-18-04	--
05S 06E 32AAA1	07-16-04	--
05S 09E 13ACD1	07-15-04	--
05S 10E 30BDA1	07-15-04	--
07S 10E 22DDD1	07-16-04	--

QUALITY OF GROUND WATER

WATER QUALITY DATA, JUNE TO SEPTEMBER 2004

Station Name	Site Number	Latitude	Longitude	Horizontal datum	Date	Time	Depth of well, feet below LSD (72008)	Specif. conduc-tance, wat unfltrd uS/cm 25 degC (00095)	pH, water, unfltrd field, std units (00400)
FRANKLIN COUNTY									
12S 40E 12CCB2	422323111441601	42 23 21 N	111 44 18 W	NAD83	06-15-04	1710	103.	397	7.6
12S 40E 36AAD1	422023111431601	42 20 23 N	111 43 19 W	NAD83	06-15-04	1545	120.	2550	6.2
16S 40E 17BBB1	420233111490101	42 02 32 N	111 49 04 W	NAD83	07-13-04	1245	180.	898	7.7
FREMONT COUNTY									
08N 37E 29CAC1	4359231112075401	43 59 22 N	112 07 56 W	NAD83	06-30-04	1340	200.	279	8.0
08N 38E 08BCC1	4402121112005201	44 02 10 N	112 00 50 W	NAD83	06-30-04	1240	555.	286	8.0
08N 40E 31AAD1	435954111465601	43 58 55 N	111 46 43 W	NAD83	08-17-04	1600	73.	225	7.1
08N 41E 32ABC1	435856111385001	43 58 54 N	111 38 54 W	NAD83	08-17-04	1455	148.	256	6.7
08N 41E 33ABB2	435904111373102	43 59 03 N	111 37 35 W	NAD83	08-17-04	1350	--	232	7.1
08N 44E 33BCBD1	435843111163401	43 58 46 N	111 16 36 W	NAD83	08-17-04	1150	342.	535	7.6
09N 41E 13BBA1	440653111341701	44 06 52 N	111 34 19 W	NAD83	08-17-04	1000	115.	195	6.5
11N 42E 12CBCA1	441737111271401	44 17 42 N	111 27 11 W	NAD83	08-16-04	1520	123.	147	7.1
11N 43E 28CCA2	441442111231802	44 14 44 N	111 23 27 W	NAD83	08-16-04	1400	298.	96	7.0
12N 44E 17ACA1	442205111164201	44 22 10 N	111 16 38 W	NAD83	08-16-04	1215	140.	222	6.8
GEM COUNTY									
06N 01W 05CDD1	435248116290001	43 52 36 N	116 29 43 W	NAD83	06-08-04	0900	188.	291	6.8
06N 03W 01BCC1	435316116390401	43 53 13 N	116 39 06 W	NAD83	06-28-04	0925	45.	219	8.3
06N 03W 04DAD2	435304116413002	43 53 04 N	116 41 33 W	NAD83	06-28-04	1030	140.	150	7.2
07N 01E 03CAA1	435821116192501	43 58 19 N	116 19 27 W	NAD83	06-28-04	1355	120.	309	7.9
07N 01E 15DBD1	435630116190901	43 56 27 N	116 19 10 W	NAD83	06-28-04	1245	128.	300	7.4
07N 01W 19DBA1	435543116295501	43 55 44 N	116 29 55 W	NAD83	06-08-04	1100	91.	654	7.1
07N 03W 28CDD1	435433116420501	43 54 34 N	116 42 03 W	NAD27	06-08-04	1305	57.	174	6.8
GOODING COUNTY									
05S 12E 22BBB1	425851115013301	42 58 50 N	115 01 36 W	NAD83	08-23-04	1215	174.	987	7.3
05S 13E 32CCC1	425620114523001	42 56 19 N	114 56 54 W	NAD83	08-23-04	1525	450.	665	7.6
05S 14E 25CAB1	425728114444001	42 57 36 N	114 44 41 W	NAD83	07-07-04	1210	175.	752	7.4
05S 15E 07DAA1	430008114425701	43 00 12 N	114 42 50 W	NAD83	08-17-04	1305	230.	860	7.3
05S 15E 35DBD3	425635114382303	42 56 37 N	114 38 27 W	NAD27	07-07-04	1440	205.	733	7.2
07S 13E 11CAC1	424949114540401	42 49 48 N	114 54 04 W	NAD27	08-23-04	1710	140.	447	7.4
08S 14E 21ABA2	424320114485701	42 43 31 N	114 49 00 W	NAD83	07-20-04	1155	65.	401	7.6
08S 15E 33ABB1	424138114420801	42 41 38 N	114 42 10 W	NAD83	09-02-04	1140	126.	562	7.3
IDAHO COUNTY									
30N 01W 02AAA1	455828116243901	45 58 28 N	116 24 41 W	NAD83	08-17-04	1015	163.	183	7.6
30N 03E 20AAC2	455545116060601	45 55 45 N	116 06 06 W	NAD83	08-03-04	1415	63.	395	7.0
31N 01E 09DAD1	460218116194001	46 02 18 N	116 19 40 W	NAD83	08-04-04	1345	813.	307	7.8
31N 02E 35ADB1	455950116093401	45 59 13 N	116 09 45 W	NAD83	08-03-04	1700	192.	430	7.5
31N 03E 36BCA1	455906116015301	45 59 06 N	116 01 53 W	NAD27	08-04-04	0855	184.	325	7.6
32N 05E 21ABC1	460614115501501	46 06 13 N	115 50 18 W	NAD83	08-03-04	1035	170.	115	6.7
JEFFERSON COUNTY									
05N 34E 01ADB1	434752112241701	43 47 51 N	112 24 25 W	NAD83	09-16-04	1500	314.	373	8.2
05N 36E 26BBB1	434429112120201	43 44 31 N	112 12 09 W	NAD83	06-02-04	1555	254.	676	7.8
05N 37E 32ADA1	434326112072201	43 43 25 N	112 07 25 W	NAD83	09-17-04	1350	40.	461	7.1
06N 33E 10DBC1	435134112335501	43 51 34 N	112 33 57 W	NAD83	06-28-04	1240	630.	547	7.9
06N 35E 02BCC1	435241112185201	43 52 42 N	112 18 52 W	NAD83	09-16-04	1350	218.	299	8.0
06N 35E 14CCC1	435031112182101	43 50 30 N	112 18 55 W	NAD83	09-16-04	1230	250.	770	7.7
07N 33E 13CBC1	435604112320301	43 56 12 N	112 32 08 W	NAD83	08-09-04	1550	140.	522	7.7
07N 34E 10ACA1	435712112263201	43 57 12 N	112 26 36 W	NAD83	06-28-04	1440	88.	277	8.1
07N 36E 05CAA1	435753112145101	43 57 52 N	112 14 53 W	NAD83	06-30-04	0900	239.	274	8.0
07N 36E 31BAB1	435358112161101	43 53 57 N	112 16 14 W	NAD83	06-30-04	1440	100.	397	7.7
07N 37E 11BAD1	435718112040001	43 57 17 N	112 04 01 W	NAD83	06-30-04	1100	115.	316	7.9
08N 34E 20AAD1	440045112283501	44 00 44 N	112 28 37 W	NAD83	07-02-04	1430	271.	1190	9.2
08N 34E 29CCC1	435916112293601	43 59 15 N	112 29 39 W	NAD83	08-09-04	1240	102.	766	7.6
08N 36E 15ACA1	440127112120601	44 01 29 N	112 12 06 W	NAD83	07-02-04	1100	108.	352	7.6

QUALITY OF GROUND WATER

WATER QUALITY DATA, JUNE TO SEPTEMBER 2004

Station Name	Date	Temperature, air, deg C (00020)	Temperature, water, deg C (00010)	Dissolved oxygen, mg/L (00300)	Fecal col form, M-FC 0.7u MF col/ 100 mL (31625)	Hard- ness, water, mg/L as CaCO3 (00900)	Calcium fltrd, mg/L (00915)	Magnesium, water, fltrd, mg/L (00925)	Sodium, water, fltrd, mg/L (00930)	Potassium, water, fltrd, mg/L (00935)	Bicarbonate, water unfixed end pt, field, mg/L (00440)
FRANKLIN COUNTY											
12S 40E 12CCB2	06-15-04	28.0	10.5	.3	<1	170	47.3	12.3	16.4	2.66	194
12S 40E 36AAD1	06-15-04	26.0	18.2	1.9	<1	720	204	51.1	262	47.7	484
16S 40E 17BBB1	07-13-04	28.0	12.1	.1	<1	190	38.5	22.8	118	8.19	363
FREMONT COUNTY											
08N 37E 29CAC1	06-30-04	26.0	14.4	8.4	<1	110	31.0	7.96	13.9	2.66	135
08N 38E 08BCC1	06-30-04	26.8	18.2	8.1	<1	120	30.1	11.0	12.3	2.37	131
08N 40E 31AAD1	08-17-04	24.2	13.4	.5	<1	82	21.1	7.08	10.9	2.95	93
08N 41E 32ABC1	08-17-04	27.4	13.9	6.6	<1	100	28.4	7.19	13.0	3.55	125
08N 41E 33ABB2	08-17-04	22.3	12.2	7.3	<1	86	22.7	7.09	14.1	2.73	140
08N 44E 33BCBD1	08-17-04	23.3	12.2	9.3	<1	270	66.3	25.8	10.3	2.26	300
09N 41E 13BBA1	08-17-04	22.8	9.4	3.3	<1	84	22.0	7.10	5.87	2.37	125
11N 42E 12CBCA1	08-16-04	29.6	7.2	3.0	<1	57	15.4	4.50	7.18	1.35	74
11N 43E 28CCA2	08-16-04	29.4	5.6	9.8	<1	40	6.65	5.59	2.87	1.85	43
12N 44E 17ACA1	08-16-04	24.6	12.2	8.7	<1	30	9.28	1.76	34.8	3.22	119
GEM COUNTY											
06N 01W 05CDD1	06-08-04	13.0	15.7	.3	<1	96	30.6	4.83	23.7	2.68	124
06N 03W 01BCC1	06-28-04	22.0	13.7	.8	<1	17	6.82	.045	46.6	.44	122
06N 03W 04DAD2	06-28-04	23.5	21.6	.3	<1	49	15.1	2.75	12.4	1.82	78
07N 01E 03CAA1	06-28-04	29.0	15.5	.3	<1	19	6.53	.723	68.4	1.21	189
07N 01E 15DBB1	06-28-04	29.0	16.8	4.8	<1	35	10.3	2.34	51.5	9.05	158
07N 01W 19DBA1	06-08-04	17.0	16.1	5.0	<1	260	74.0	17.6	50.6	6.37	294
07N 03W 28CDD1	06-08-04	20.0	14.7	.4	<1	59	18.2	3.23	14.1	1.93	88
GOODING COUNTY											
05S 12E 22BBB1	08-23-04	19.0	16.2	2.4	<1	290	74.0	25.0	96.7	5.86	383
05S 13E 32CC1	08-23-04	21.0	16.9	5.9	<1	220	64.4	15.2	46.0	3.84	238
05S 14E 25CAB1	07-07-04	26.0	15.0	5.1	<1	290	62.7	32.0	48.4	4.61	327
05S 15E 07DAA1	08-17-04	29.0	15.5	6.4	S2	330	83.2	29.4	41.5	3.82	327
05S 15E 35DBB3	07-07-04	29.0	14.7	5.8	<1	320	83.9	26.9	29.7	5.25	295
07S 13E 11CAC1	08-23-04	22.0	15.9	5.3	<1	180	41.5	19.6	19.6	4.62	209
08S 14E 21ABA2	07-20-04	26.0	16.2	6.4	<1	160	36.9	17.2	19.1	3.63	159
08S 15E 33ABB1	09-02-04	16.0	14.7	4.7	<1	230	55.7	22.8	28.2	4.96	193
IDAHO COUNTY											
30N 01W 02AAA1	08-17-04	19.5	10.3	9.7	<1	68	17.2	6.03	9.76	2.39	83
30N 03E 20AAC2	08-03-04	26.0	13.8	3.4	<1	140	33.6	12.4	25.4	2.46	143
31N 01E 09DAD1	08-04-04	28.0	16.4	.2	<1	110	25.6	11.3	22.3	2.33	180
31N 02E 35ADB1	08-03-04	23.0	11.8	8.4	<1	170	43.8	14.7	20.8	2.79	189
31N 03E 36BCA1	08-04-04	20.0	12.6	.3	<1	130	25.2	15.8	18.8	3.06	183
32N 05E 21ABC1	08-03-04	21.0	13.3	2.5	<1	40	9.87	3.77	5.22	1.94	55
JEFFERSON COUNTY											
05N 34E 01ADBB1	09-16-04	20.6	12.6	7.2	<1	160	43.3	12.5	13.8	3.02	156
05N 36E 26BBB1	06-02-04	25.1	8.3	8.3	<1	320	93.8	20.3	24.4	4.81	361
05N 37E 32ADA1	09-17-04	26.2	13.7	.6	<1	220	60.1	17.2	20.4	2.69	219
06N 33E 10DBC1	06-28-04	26.8	15.1	3.6	<1	170	42.5	15.1	41.5	8.69	167
06N 35E 02BCC1	09-16-04	20.8	12.6	5.1	<1	120	34.8	9.07	13.5	2.88	158
06N 35E 14CCC1	09-16-04	18.6	11.2	8.4	<1	300	85.7	19.9	57.7	4.72	341
07N 33E 13CBC1	08-09-04	32.2	11.4	2.1	<1	220	52.4	21.8	19.0	4.69	183
07N 34E 10ACA1	06-28-04	27.4	13.6	8.5	<1	110	29.8	8.70	12.9	2.29	132
07N 36E 05CAA1	06-30-04	20.2	12.0	6.1	<1	110	32.8	7.78	10.6	2.29	146
07N 36E 31BAB1	06-30-04	27.9	11.1	2.6	<1	190	54.1	12.2	11.5	2.82	223
07N 37E 11BAD1	06-30-04	24.1	12.0	7.6	<1	130	36.6	8.95	13.7	2.57	154
08N 34E 20AAD1	07-02-04	18.7	9.8	6.3	<1	420	111	34.1	102	5.86	479
08N 34E 29CCC1	08-09-04	27.8	11.0	9.1	<1	280	74.9	23.5	47.4	4.29	235
08N 36E 15ACA1	07-02-04	23.4	10.8	8.4	<1	150	45.2	10.1	12.9	2.74	138

QUALITY OF GROUND WATER

WATER QUALITY DATA, JUNE TO SEPTEMBER 2004

Station Name	Date	Carbonate, wat unf fixed end pt, field, mg/L (00445)	ANC, wat unf fixed end pt, field, mg/L as CaCO3 (00410)	Sulfate water, fltrd, mg/L (00945)	Chlor- ide, water, fltrd, mg/L (00940)	Fluor- ide, water, fltrd, mg/L (00950)	Silica, water, fltrd, mg/L (00955)	Residue water, fltrd, tons/ acre-ft (70303)	Nitrite water, fltrd, mg/L as N (00613)	Nitrite + nitrate water fltrd, mg/L as N (00631)	Ammonia water, fltrd, mg/L as N (00608)
FRANKLIN COUNTY											
12S 40E 12CCB2	06-15-04	.0	159	20.3	17.1	.3	38.7	.34	<.008	<.06	.52
12S 40E 36AAD1	06-15-04	.0	397	385	358	.7	17.8	2.14	<.008	1.54	<.04
16S 40E 17BBB1	07-13-04	.0	297	8.5	111	1.2	56.8	.74	<.008	<.06	1.00
FREMONT COUNTY											
08N 37E 29CAC1	06-30-04	.0	111	7.9	7.45	1.0	37.1	.25	<.008	2.62	<.04
08N 38E 08BCC1	06-30-04	.0	107	6.4	10.7	.7	37.8	.25	<.008	2.33	<.04
08N 40E 31AAD1	08-17-04	.0	76	13.8	4.99	.7	50.2	.23	<.008	2.61	<.04
08N 41E 32ABC1	08-17-04	.0	102	5.9	7.85	1.3	39.6	.24	<.008	2.45	<.04
08N 41E 33ABB2	08-17-04	.0	114	3.4	5.93	1.5	40.6	.23	<.008	.81	<.04
08N 44E 33BCBD1	08-17-04	.0	246	11.3	13.1	.4	36.9	.46	<.008	4.85	<.04
09N 41E 13BBA1	08-17-04	.0	102	2.7	2.16	.3	34.7	.19	<.008	.71	<.04
11N 42E 12CBCA1	08-16-04	.0	61	3.9	3.09	.8	27.9	.14	<.008	1.01	<.04
11N 43E 28CCA2	08-16-04	.0	36	2.1	.56	<.2	34.8	.11	<.008	.55	<.04
12N 44E 17ACA1	08-16-04	.0	97	1.0	5.88	2.7	42.4	.22	<.008	.07	<.04
GEM COUNTY											
06N 01W 05CDD1	06-08-04	.0	102	24.8	8.32	.8	25.8	.25	E.005	.20	.05
06N 03W 01BCC1	06-28-04	5	108	1.4	1.54	.6	16.2	.19	<.008	<.06	.53
06N 03W 04DAD2	06-28-04	.0	64	6.2	1.95	.4	38.8	.16	<.008	<.06	<.04
07N 01E 03CAA1	06-28-04	.0	155	5.4	2.41	.4	30.6	.29	<.008	<.06	.07
07N 01E 15DBD1	06-28-04	.0	129	11.0	5.14	.5	57.9	.31	<.008	.99	<.04
07N 01W 19DBA1	06-08-04	.0	241	67.1	16.7	.6	48.1	.58	<.008	.87	<.04
07N 03W 28CDD1	06-08-04	.0	72	6.3	2.19	.3	34.1	.17	<.008	E.04	<.04
GOODING COUNTY											
05S 12E 22BBB1	08-23-04	.0	314	122	38.5	3.3	52.6	.84	<.008	3.05	<.04
05S 13E 32CC1	08-23-04	.0	195	61.8	36.1	.7	40.8	.56	<.008	5.67	<.04
05S 14E 25CAB1	07-07-04	.0	268	65.0	31.1	.5	44.0	.63	<.008	2.71	<.04
05S 15E 07DAA1	08-17-04	.0	268	101	35.5	.2	46.6	.70	<.008	3.14	<.04
05S 15E 35DBB3	07-07-04	.0	242	55.0	36.8	.3	36.7	.63	<.008	9.11	<.04
07S 13E 11CAC1	08-23-04	.0	171	29.0	12.0	.5	35.1	.37	<.008	1.66	<.04
08S 14E 21ABA2	07-20-04	.0	130	31.3	17.6	.6	34.8	.33	<.008	1.17	<.04
08S 15E 33ABB1	09-02-04	.0	158	49.7	39.9	.6	33.2	.46	<.008	2.20	<.04
IDAHO COUNTY											
30N 01W 02AAA1	08-17-04	.0	68	3.6	1.18	.4	58.5	.21	<.008	3.94	<.04
30N 03E 20AAC2	08-03-04	.0	117	12.0	16.4	.5	57.2	.34	<.008	3.63	<.04
31N 01E 09DAD1	08-04-04	.0	148	9.0	2.27	.6	49.2	.29	<.008	<.06	<.04
31N 02E 35ADB1	08-03-04	.0	155	20.9	5.56	.7	48.5	.39	<.008	7.86	<.04
31N 03E 36BCA1	08-04-04	.0	150	12.7	2.31	.5	49.9	.30	<.008	<.06	E.03
32N 05E 21ABC1	08-03-04	.0	45	4.7	2.16	<.2	43.9	.13	<.008	<.06	<.04
JEFFERSON COUNTY											
05N 34E 01ADBB1	09-16-04	.0	128	12.0	24.4	.4	33.0	.31	<.008	1.93	<.04
05N 36E 26BBB1	06-02-04	.0	296	41.6	12.4	1.2	42.5	.59	<.008	2.60	<.04
05N 37E 32ADA1	09-17-04	.0	179	33.1	9.64	1.2	39.6	.42	E.004	3.08	<.04
06N 33E 10DBC1	06-28-04	.0	138	36.2	55.2	.7	36.5	.45	<.008	2.96	<.04
06N 35E 02BCC1	09-16-04	.0	130	8.9	9.64	.4	33.3	.26	<.008	.82	<.04
06N 35E 14CCC1	09-16-04	.0	280	19.1	22.1	.2	25.4	.61	<.008	10.4	<.04
07N 33E 13CBC1	08-09-04	.0	150	26.9	55.8	.5	38.2	.42	<.008	.43	<.04
07N 34E 10ACA1	06-28-04	.0	108	8.4	10.1	.4	34.1	.24	<.008	1.22	<.04
07N 36E 05CAA1	06-30-04	.0	120	8.1	6.70	.5	32.4	.24	<.008	1.46	<.04
07N 36E 31BAB1	06-30-04	.0	183	10.1	7.66	.3	29.8	.33	<.008	1.07	<.04
07N 37E 11BAD1	06-30-04	.0	126	13.4	6.74	.9	33.1	.28	<.008	3.42	<.04
08N 34E 20AAD1	07-02-04	.0	393	108	82.9	.2	35.9	1.00	<.008	4.42	<.04
08N 34E 29CCC1	08-09-04	.0	192	74.6	67.9	.3	35.4	.62	<.008	2.10	<.04
08N 36E 15ACA1	07-02-04	.0	113	24.9	16.2	.3	29.6	.32	<.008	6.51	<.04

QUALITY OF GROUND WATER

WATER QUALITY DATA, JUNE TO SEPTEMBER 2004

Station Name	Date	Ortho-phosphate, water, fltrd, mg/L as P (00671)	Arsenic water, fltrd, ug/L (01000)	Barium, water, fltrd, ug/L (01005)	Cadmium water, fltrd, ug/L (01025)	Chromium, water, fltrd, ug/L (01030)	Copper, fltrd, ug/L (01040)	Iron, water, fltrd, ug/L (01046)	Lead, water, fltrd, ug/L (01049)	Manganese, water, fltrd, ug/L (01056)	Selenium, water, fltrd, ug/L (01145)
FRANKLIN COUNTY											
12S 40E 12CCB2	06-15-04	.05	3.7	65.9	<.04	--	--	456	--	103	<.4
12S 40E 36AAD1	06-15-04	<.02	<.2	20.0	<.04	--	--	995	--	54.7	.4
16S 40E 17BBB1	07-13-04	.08	.4	48.9	<.04	--	--	40	--	60.3	.4
FREMONT COUNTY											
08N 37E 29CAC1	06-30-04	<.02	1.8	3.7	<.04	--	--	<6	--	<.8	<.4
08N 38E 08BCC1	06-30-04	<.02	1.7	2.3	<.04	--	--	<6	--	<.8	E.2
08N 40E 31AAD1	08-17-04	.11	1.2	19.3	<.04	--	--	<6	--	<.8	E.3
08N 41E 32ABC1	08-17-04	.06	.7	33.3	<.04	--	--	<6	--	<.8	E.3
08N 41E 33ABB2	08-17-04	.03	3.1	17.4	<.04	--	--	<6	--	<.8	E.2
08N 44E 33BCBD1	08-17-04	.08	2.0	46.4	<.04	--	--	<6	--	<.8	.9
09N 41E 13BBA1	08-17-04	.03	.6	24.1	<.04	--	--	289	--	116	<.4
11N 42E 12CBCA1	08-16-04	.03	.6	6.1	E.03	--	--	12	--	<.8	E.3
11N 43E 28CCA2	08-16-04	.04	.3	7.3	.04	--	--	98	--	1.9	E.3
12N 44E 17ACA1	08-16-04	<.02	.6	5.7	<.04	--	--	9	--	<.8	<.4
GEM COUNTY											
06N 01W 05CDD1	06-08-04	.13	1.6	4.8	<.04	--	--	187	--	67.2	<.4
06N 03W 01BCC1	06-28-04	E.01	.5	<2.0	<.04	--	--	7	--	8.6	<.4
06N 03W 04DAD2	06-28-04	.07	7.9	29.3	<.04	--	--	42	--	1.0	<.4
07N 01E 03CAA1	06-28-04	.42	23.4	86.4	<.04	--	--	19	--	90.9	<.4
07N 01E 15DBD1	06-28-04	.12	6.4	22.4	E.03	--	--	<6	--	<.8	3.5
07N 01W 19DBA1	06-08-04	.10	15.6	47.4	E.03	--	--	<6	--	E.5	.7
07N 03W 28CDD1	06-08-04	.06	5.6	10.5	<.04	--	--	<6	--	<.8	<.4
GOODING COUNTY											
05S 12E 22BBB1	08-23-04	.07	15.6	46.7	.04	--	--	<6	--	<.8	4.6
05S 13E 32CC1	08-23-04	E.01	3.3	85.4	<.04	--	--	<6	--	<.8	1.5
05S 14E 25CAB1	07-07-04	.06	4.4	65.2	<.04	--	--	<6	--	E.4	.5
05S 15E 07DAA1	08-17-04	.03	2.1	73.0	.05	--	--	E6	--	E.7	.9
05S 15E 35DBD3	07-07-04	.04	1.1	79.7	<.04	--	--	<6	--	E.4	.4
07S 13E 11CAC1	08-23-04	.03	3.4	30.6	<.04	--	--	E4	--	<.8	1.2
08S 14E 21ABA2	07-20-04	E.01	2.4	21.1	<.04	--	--	E6	--	E.6	1.1
08S 15E 33ABB1	09-02-04	.03	2.2	44.7	<.04	--	--	E4	--	<.8	.8
IDAHO COUNTY											
30N 01W 02AAA1	08-17-04	.10	E.1	3.1	<.04	--	--	<6	--	<.8	E.2
30N 03E 20AAC2	08-03-04	.07	E.2	52.1	<.04	--	--	<6	--	E.5	E.4
31N 01E 09DAD1	08-04-04	.03	E.2	19.6	<.04	<4	E.3	137	.09	22.3	<.4
31N 02E 35ADB1	08-03-04	.04	.2	30.9	<.04	--	--	<6	--	E.4	.8
31N 03E 36BCA1	08-04-04	.04	E.2	67.1	<.04	--	--	462	--	29.0	<.4
32N 05E 21ABC1	08-03-04	.03	E.2	28.5	<.04	--	--	31	--	2.0	<.4
JEFFERSON COUNTY											
05N 34E 01ADBB1	09-16-04	E.01	2.9	32.7	<.04	--	--	<6	--	<.8	2.3
05N 36E 26BBB1	06-02-04	.07	10.6	45.3	<.04	--	--	<6	--	<.8	E.3
05N 37E 32ADA1	09-17-04	.04	4.2	31.4	E.03	--	--	<6	--	9.8	<.4
06N 33E 10DBC1	06-28-04	<.02	3.6	61.4	<.04	--	--	<6	--	<.8	2.2
06N 35E 02BCC1	09-16-04	E.02	2.7	29.7	<.04	--	--	<6	--	<.8	E.4
06N 35E 14CCC1	09-16-04	.03	1.5	164	<.04	--	--	<6	--	<.8	.8
07N 33E 13CBC1	08-09-04	.02	15.9	109	<.04	--	--	<6	--	<.8	9.0
07N 34E 10ACA1	06-28-04	E.01	2.3	18.2	E.04	--	--	<6	--	<.8	E.3
07N 36E 05CAA1	06-30-04	.02	1.7	17.8	<.04	--	--	<6	--	<.8	<.4
07N 36E 31BAB1	06-30-04	.03	2.0	59.1	<.04	--	--	<6	--	<.8	<.4
07N 37E 11BAD1	06-30-04	E.01	2.1	11.0	<.04	--	--	<6	--	<.8	<.4
08N 34E 20AD1	07-02-04	.02	1.7	131	.14	--	--	8	--	E.6	6.5
08N 34E 29CCC1	08-09-04	E.01	2.9	86.5	.06	--	--	<6	--	<.8	2.3
08N 36E 15ACA1	07-02-04	.04	1.6	58.9	<.04	--	--	E4	--	<.8	.4

QUALITY OF GROUND WATER

WATER QUALITY DATA, JUNE TO SEPTEMBER 2004

Station Name	Date	Zinc, water filtrd, ug/L (01090)
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FRANKLIN COUNTY

12S 40E 12CCB2	06-15-04	--
12S 40E 36AAD1	06-15-04	--
16S 40E 17BBB1	07-13-04	--

FREMONT COUNTY

08N 37E 29CAC1	06-30-04	--
08N 38E 08BCC1	06-30-04	--
08N 40E 31AAD1	08-17-04	--
08N 41E 32ABC1	08-17-04	--
08N 41E 33ABB2	08-17-04	--
08N 44E 33BCBD1	08-17-04	--
09N 41E 13BBB1	08-17-04	--
11N 42E 12CBCA1	08-16-04	--
11N 43E 28CCA2	08-16-04	--
12N 44E 17ACA1	08-16-04	--

GEM COUNTY

06N 01W 05CDD1	06-08-04	--
06N 03W 01BCC1	06-28-04	--
06N 03W 04DAD2	06-28-04	--
07N 01E 03CAA1	06-28-04	--
07N 01E 15DBD1	06-28-04	--
07N 01W 19DBA1	06-08-04	--
07N 03W 28CDD1	06-08-04	--

GOODING COUNTY

05S 12E 22BBB1	08-23-04	--
05S 13E 32CCC1	08-23-04	--
05S 14E 25CAB1	07-07-04	--
05S 15E 07DAA1	08-17-04	--
05S 15E 35DBD3	07-07-04	--
07S 13E 11CAC1	08-23-04	--
08S 14E 21ABA2	07-20-04	--
08S 15E 33ABB1	09-02-04	--

IDAHO COUNTY

30N 01W 02AAA1	08-17-04	--
30N 03E 20AAC2	08-03-04	--
31N 01E 09DAD1	08-04-04	E.5
31N 02E 35ADB1	08-03-04	--
31N 03E 36BCA1	08-04-04	--
32N 05E 21ABC1	08-03-04	--

JEFFERSON COUNTY

05N 34E 01ADBB1	09-16-04	--
05N 36E 26BBB1	06-02-04	--
05N 37E 32ADA1	09-17-04	--
06N 33E 10DBC1	06-28-04	--
06N 35E 02BCC1	09-16-04	--
06N 35E 14CCC1	09-16-04	--
07N 33E 13CBC1	08-09-04	--
07N 34E 10ACA1	06-28-04	--
07N 36E 05CAA1	06-30-04	--
07N 36E 31BAB1	06-30-04	--
07N 37E 11BAD1	06-30-04	--
08N 34E 20AAD1	07-02-04	--
08N 34E 29CCC1	08-09-04	--
08N 36E 15ACA1	07-02-04	--

QUALITY OF GROUND WATER

WATER QUALITY DATA, JUNE TO SEPTEMBER 2004

Station Name	Site Number	Latitude	Longitude	Horizontal datum	Date	Time	Depth of well, feet below LSD (72008)	Specif. conduc-tance, wat unf uS/cm 25 degC (00095)	pH, water, unfltrd field, std units (00400)
JEROME COUNTY									
07S 17E 16ABA1	424929114281001	42 49 30 N	114 28 10 W	NAD27	08-31-04	1225	362.	349	7.7
08S 16E 21AAA1	424323114343701	42 43 22 N	114 34 40 W	NAD83	09-08-04	1530	251.	651	7.7
08S 17E 30CBD1	424202114305201	42 41 59 N	114 30 53 W	NAD27	08-31-04	0940	260.	665	7.5
08S 20E 29CCC1	424135114084801	42 41 39 N	114 08 50 W	NAD27	07-28-04	1430	380.	553	7.9
09S 16E 04ADC1	424027114344601	42 40 26 N	114 34 46 W	NAD83	09-08-04	1325	255.	481	7.6
10S 18E 11AAA1	423436114181901	42 34 36 N	114 18 19 W	NAD27	07-28-04	1650	300.	753	7.7
KOOTENAI COUNTY									
47N 04W 29AAA1	472340116511801	47 23 41 N	116 51 22 W	NAD83	08-11-04	0920	315.	485	7.3
48N 01W 18BBA1	473050116310301	47 30 53 N	116 31 13 W	NAD83	08-11-04	1350	125.	202	7.6
48N 05W 05DCC1	473143117003301	47 31 43 N	117 00 39 W	NAD83	08-10-04	1250	140.	155	7.5
49N 04W 05BCB1	473727116532601	47 37 26 N	116 53 24 W	NAD83	08-10-04	0955	130.	180	7.2
49N 04W 09CCC1	472559116520201	47 35 59 N	116 52 02 W	NAD27	08-02-04	1210	102.	240	6.7
50N 04W 06BAD1	473020116523001	47 42 52 N	116 53 05 W	NAD83	06-17-04	1100	435.	187	7.9
51N 04W 06ADA1	474755116521901	47 47 57 N	116 52 22 W	NAD83	06-21-04	1210	277.	188	8.0
51N 05W 19DBC3	474458117004002	47 44 58 N	117 00 44 W	NAD83	06-21-04	0905	212.	354	7.7
52N 04W 26AAA1	474953116470801	47 49 51 N	116 47 15 W	NAD83	07-29-04	1150	315.	312	7.6
53N 03W 03BAB1	475838116412101	47 58 36 N	116 41 30 W	NAD83	08-04-04	0935	369.	298	8.1
53N 03W 29CCC1	475416116442601	47 54 16 N	116 44 26 W	NAD27	08-03-04	0800	470.	264	7.9
LATAH COUNTY									
38N 05W 28CBD1	463538116591501	46 36 14 N	116 58 33 W	NAD83	08-10-04	1020	160.	250	7.0
39N 05W 14DCA1	464309116552101	46 43 09 N	116 55 24 W	NAD83	08-10-04	1245	140.	313	7.3
40N 01W 21BAC1	464900116290601	46 48 02 N	116 28 16 W	NAD83	08-10-04	1740	214.	361	6.7
40N 03W 30ABA1	463944116451601	46 47 15 N	116 45 20 W	NAD83	08-10-04	1510	152.	188	6.5
41N 04W 06BAC1	465543116531501	46 55 43 N	116 53 15 W	NAD27	08-11-04	1500	513.	337	8.4
41N 05W 08BBC1	465452116595301	46 54 50 N	116 59 58 W	NAD83	08-11-04	1710	220.	274	7.5
LEMHI COUNTY									
11N 29E 35CCC1	441406112582601	44 14 05 N	112 58 30 W	NAD83	09-16-04	1030	80.	373	8.0
15N 22E 30BCBB1	443621113543501	44 36 18 N	113 54 39 W	NAD83	07-07-04	1535	66.	140	7.2
16N 20E 25BDD1	444123114023401	44 41 23 N	114 02 34 W	NAD27	09-15-04	1400	115.	405	7.6
16N 25E 03DBA1	444438113274501	44 44 38 N	113 27 48 W	NAD83	09-16-04	0840	75.	469	7.4
19N 21E 14DBD1	445822113562401	44 58 25 N	113 56 25 W	NAD83	09-15-04	1630	51.	175	8.5
20N 21E 01AAA1	450551113544601	45 05 50 N	113 54 48 W	NAD83	09-15-04	1800	62.	91	6.7
LEWIS COUNTY									
34N 01E 25DDD1	461512116154601	46 15 12 N	116 15 55 W	NAD83	08-02-04	1755	320.	389	7.6
LINCOLN COUNTY									
04S 18E 12DDD1	430504114153501	43 05 02 N	114 15 24 W	NAD83	07-29-04	1035	500.	501	7.8
04S 18E 28CAA1	430249114193301	43 02 46 N	114 19 34 W	NAD83	08-19-04	0940	352.	258	7.7
04S 19E 34ABB3	430224114105601	43 02 23 N	114 10 56 W	NAD27	08-19-04	1330	403.	414	7.8
06S 22E 28CDD1	425155113503901	42 51 54 N	113 50 42 W	NAD83	06-22-04	0930	--	327	8.0
MADISON COUNTY									
05N 38E 02BAD1	434749111571801	43 47 49 N	111 57 19 W	NAD83	06-01-04	1210	82.	330	7.7
05N 39E 11AAC1	434700111493501	43 46 59 N	111 50 03 W	NAD83	07-09-04	1350	72.	508	7.6
05N 39E 12CBA1	434631111491801	43 46 30 N	111 49 21 W	NAD83	07-09-04	1155	60.	535	7.4
06N 38E 35ABA1	434838111563301	43 48 36 N	111 56 35 W	NAD83	09-17-04	1230	303.	443	7.9
06N 39E 05ABB1	435300111530501	43 53 00 N	111 53 04 W	NAD83	09-17-04	1100	63.5	199	8.0
06N 39E 20DCC1	434917111530601	43 49 45 N	111 53 06 W	NAD83	09-13-04	1250	89.	357	7.7
06N 39E 24ACC1	435000111482201	43 49 59 N	111 48 26 W	NAD83	09-13-04	1140	96.5	487	7.5
06N 42E 10ADA1	435145111284501	43 51 46 N	111 28 46 W	NAD83	09-13-04	1540	975.	368	7.5

QUALITY OF GROUND WATER

WATER QUALITY DATA, JUNE TO SEPTEMBER 2004

Station Name	Date	Temperature, air, deg C (00020)	Temperature, water, deg C (00010)	Dissolved oxygen, mg/L (00300)	Fecal col form, M-FC 0.7u MF col/ 100 mL (31625)	Hard- ness, water, mg/L as CaCO3 (00900)	Calcium fltrd, mg/L (00915)	Magnesium, water, fltrd, mg/L (00925)	Sodium, water, fltrd, mg/L (00930)	Potassium, water, fltrd, mg/L (00935)	Bicarbonate, water unf fixed end pt, field, mg/L (00440)
JEROME COUNTY											
07S 17E 16ABA1	08-31-04	30.0	15.0	5.8	<1	140	31.5	14.5	17.1	3.53	148
08S 16E 21AAA1	09-08-04	29.0	15.2	6.0	<1	240	60.1	22.8	31.3	5.04	217
08S 17E 30CBD1	08-31-04	17.0	19.5	6.1	<1	250	63.0	23.3	35.5	5.51	224
08S 20E 29CC1	07-28-04	29.0	13.4	6.9	<1	200	50.6	18.7	28.4	4.31	175
09S 16E 04ADC1	09-08-04	24.0	15.3	6.4	<1	180	46.1	15.3	22.7	4.91	172
10S 18E 11AAA1	07-28-04	28.0	15.7	6.8	<1	260	57.6	27.2	53.7	6.68	278
KOOTENAI COUNTY											
47N 04W 29AAA1	08-11-04	23.0	13.7	4.6	<1	210	49.1	20.5	15.4	2.48	239
48N 01W 18BBA1	08-11-04	31.0	9.9	2.1	<1	78	18.4	7.68	8.73	1.65	87
48N 05W 05DCC1	08-10-04	31.0	9.7	.4	<1	59	12.8	6.53	6.40	2.92	82
49N 04W 05BCB1	08-10-04	23.0	10.0	3.2	<1	72	20.5	4.97	7.43	3.88	107
49N 04W 09CCC1	08-02-04	23.0	10.2	.1	<1	72	20.2	5.26	6.78	2.56	138
50N 04W 06BAD1	06-17-04	22.5	15.6	6.1	<1	92	26.0	6.51	2.98	1.86	104
51N 04W 06ADA1	06-21-04	29.0	8.5	9.8	<1	91	25.2	6.84	2.77	1.34	102
51N 05W 19DBC3	06-21-04	22.0	9.1	7.4	<1	190	57.8	10.2	4.22	2.04	210
52N 04W 26AAA1	07-29-04	27.5	7.6	10.0	<1	160	43.1	12.5	2.62	2.40	165
53N 03W 03BAB1	08-04-04	16.0	10.0	6.7	<1	150	34.4	15.6	3.54	2.11	168
53N 03W 29CCC1	08-03-04	19.0	8.2	8.5	<1	130	34.1	11.9	2.53	1.70	148
LATAH COUNTY											
38N 05W 28CBD1	08-10-04	24.0	11.0	2.8	<1	110	28.9	10.3	10.4	1.49	150
39N 05W 14DCA1	08-10-04	32.5	14.1	.1	<1	140	30.9	14.4	9.25	6.79	140
40N 01W 21BAC1	08-10-04	31.5	10.7	3.4	<1	150	35.1	14.7	15.8	2.00	159
40N 03W 30ABA1	08-10-04	31.0	13.8	3.3	<1	77	18.8	7.17	10.8	1.56	107
41N 04W 06BAC1	08-11-04	33.0	18.2	.1	<1	63	18.4	4.25	52.8	2.75	197
41N 05W 08BBC1	08-11-04	33.0	13.9	4.1	<1	120	29.0	11.6	11.4	2.03	138
LEMHI COUNTY											
11N 29E 35CCC1	09-16-04	13.3	10.5	.1	<1	180	31.3	24.9	11.1	5.68	208
15N 22E 30BCBB1	07-07-04	28.0	9.8	9.5	<1	60	13.3	6.37	4.87	.80	63
16N 20E 25BDD1	09-15-04	18.2	11.1	2.1	<1	190	49.8	15.4	16.2	1.36	225
16N 25E 03DBA1	09-16-04	7.7	12.3	4.3	<1	250	72.7	16.9	8.12	3.42	222
19N 21E 14DBD1	09-15-04	18.2	10.8	7.9	<1	77	20.3	6.39	6.67	1.73	865
20N 21E 01AAA1	09-15-04	17.0	8.6	6.5	<1	31	8.28	2.53	5.26	1.61	49
LEWIS COUNTY											
34N 01E 25DDD1	08-02-04	28.0	11.8	12.5	<1	140	36.0	11.9	27.0	1.88	210
LINCOLN COUNTY											
04S 18E 12DDD1	07-29-04	21.0	12.9	7.3	<1	210	52.2	19.1	20.8	3.24	254
04S 18E 28CAA1	08-19-04	19.0	13.0	6.4	--	110	32.2	7.73	8.24	1.95	135
04S 19E 34ABB3	08-19-04	25.0	12.7	6.2	<1	180	39.7	19.4	21.3	2.93	243
06S 22E 28CDD1	06-22-04	28.0	14.0	7.5	<1	130	29.2	13.7	15.6	3.20	144
MADISON COUNTY											
05N 38E 02BAD1	06-01-04	20.6	9.5	.4	<1	140	36.1	11.3	17.0	3.03	174
05N 39E 11AAC1	07-09-04	22.9	10.5	5.5	<1	250	70.2	17.1	12.7	2.61	340
05N 39E 12CBA1	07-09-04	23.6	11.1	7.1	<1	270	79.7	16.7	11.8	2.87	245
06N 38E 35ABA1	09-17-04	23.8	8.6	4.0	<1	220	62.2	15.9	15.9	3.33	183
06N 39E 05ABB1	09-17-04	20.4	16.2	5.4	<1	83	25.2	4.83	12.8	2.66	109
06N 39E 20DCC1	09-13-04	14.7	12.8	4.7	<1	180	48.8	13.5	8.62	2.48	194
06N 39E 24ACC1	09-13-04	12.1	11.1	.1	<1	250	69.6	19.3	10.2	2.21	284
06N 42E 10ADA1	09-13-04	15.2	12.1	8.1	<1	170	46.6	13.5	9.23	2.94	148

QUALITY OF GROUND WATER

WATER QUALITY DATA, JUNE TO SEPTEMBER 2004

Station Name	Date	Carbonate, wat unf fixed end pt, field, mg/L (00445)	ANC, wat unf fixed end pt, mg/L as CaCO3 (00410)	Sulfate water, fltrd, mg/L (00945)	Chlor- ide, water, fltrd, mg/L (00940)	Fluor- ide, water, fltrd, mg/L (00950)	Silica, water, fltrd, mg/L (00955)	Residue water, fltrd, tons/ acre-ft (70303)	Nitrite water, fltrd, mg/L as N (00613)	Nitrite + nitrate water, fltrd, mg/L as N (00631)	Ammonia water, fltrd, mg/L as N (00608)
JEROME COUNTY											
07S 17E 16ABA1	08-31-04	.0	121	27.0	11.7	.5	33.4	.29	<.008	.72	<.04
08S 16E 21AAA1	09-08-04	.0	178	61.8	52.2	.5	34.3	.52	<.008	1.95	<.04
08S 17E 30CBD1	08-31-04	.0	183	63.3	52.0	.5	35.5	.54	<.008	2.21	<.04
08S 20E 29CC1	07-28-04	.0	144	52.9	45.7	.6	32.1	.44	<.008	1.36	<.04
09S 16E 04ADC1	09-08-04	.0	141	40.7	33.0	.5	52.3	.42	<.008	1.34	<.04
10S 18E 11AAA1	07-28-04	.0	228	74.2	46.8	.4	43.8	.63	<.008	4.12	<.04
KOOTENAI COUNTY											
47N 04W 29AAA1	08-11-04	.0	196	11.2	9.44	.4	45.5	.39	<.008	3.87	<.04
48N 01W 18BB1	08-11-04	.0	72	26.3	1.03	.4	26.4	.18	<.008	<.06	<.04
48N 05W 05DCC1	08-10-04	.0	68	7.6	1.21	.3	51.7	.18	<.008	<.06	<.04
49N 04W 05BCB1	08-10-04	.0	87	6.1	1.06	.4	29.1	.17	<.008	<.06	<.04
49N 04W 09CCC1	08-02-04	.0	113	<.2	1.34	<.2	36.5	--	.009	<.06	1.10
50N 04W 06BAD1	06-17-04	.0	85	5.4	1.68	<.2	16.5	.15	<.008	.39	<.04
51N 04W 06ADA1	06-21-04	.0	84	5.7	1.53	<.2	13.0	.15	<.008	.88	<.04
51N 05W 19DBC3	06-21-04	.0	172	5.7	3.60	<.2	18.7	.29	<.008	1.05	<.04
52N 04W 26AAA1	07-29-04	.0	136	4.8	4.58	<.2	17.0	.24	<.008	1.18	<.04
53N 03W 03BAB1	08-04-04	.0	138	9.2	3.27	<.2	17.0	.23	<.008	.54	<.04
53N 03W 29CCC1	08-03-04	.0	121	5.9	2.13	<.2	14.0	.20	<.008	.60	<.04
LATAH COUNTY											
38N 05W 28CBD1	08-10-04	.0	123	2.0	1.19	.2	54.0	.25	<.008	.17	<.04
39N 05W 14DCA1	08-10-04	.0	115	21.2	11.3	.3	52.1	.29	<.008	<.06	<.04
40N 01W 21BAC1	08-10-04	.0	131	14.4	18.4	.2	49.2	.32	<.008	.92	<.04
40N 03W 30ABA1	08-10-04	.0	88	4.5	1.33	.2	48.0	.20	<.008	E.05	<.04
41N 04W 06BAC1	08-11-04	.0	161	9.3	3.09	.3	18.4	.28	<.008	<.06	E.04
41N 05W 08BBC1	08-11-04	.0	113	9.2	3.37	.3	50.5	.27	<.008	3.50	<.04
LEMHI COUNTY											
11N 29E 35CCC1	09-16-04	.0	170	7.7	1.82	.6	64.6	.34	<.008	<.06	.09
15N 22E 30BCBB1	07-07-04	.0	52	5.0	4.90	<.2	12.3	.11	<.008	.48	<.04
16N 20E 25BDD1	09-15-04	.0	184	19.2	8.45	.2	19.2	.33	<.008	.33	<.04
16N 25E 03DBA1	09-16-04	.0	182	16.7	6.80	.2	23.1	.35	<.008	.77	<.04
19N 21E 14DBD1	09-15-04	.0	71	6.0	3.15	<.2	14.2	.66	<.008	.57	<.04
20N 21E 01AAA1	09-15-04	.0	40	2.8	1.49	.2	18.9	.09	<.008	.41	<.04
LEWIS COUNTY											
34N 01E 25DDD1	08-02-04	.0	173	14.3	2.85	.5	48.2	.35	<.008	1.88	<.04
LINCOLN COUNTY											
04S 18E 12DDD1	07-29-04	.0	208	22.6	8.42	.3	33.4	.42	<.008	4.68	<.04
04S 18E 28CAA1	08-19-04	.0	111	10.1	3.64	.3	25.4	.22	<.008	1.11	<.04
04S 19E 34ABB3	08-19-04	.0	199	14.3	6.29	.4	29.8	.35	<.008	1.44	<.04
06S 22E 28CDD1	06-22-04	.0	118	22.6	12.6	.6	32.0	.28	<.008	.58	<.04
MADISON COUNTY											
05N 38E 02BAD1	06-01-04	.0	143	9.7	6.88	1.6	35.3	.29	<.008	.91	E.03
05N 39E 11AAC1	07-09-04	.0	284	44.4	11.1	.3	17.3	.48	<.008	1.57	<.04
05N 39E 12CBA1	07-09-04	.0	201	48.0	12.7	.4	16.9	.43	<.008	1.87	<.04
06N 38E 35ABA1	09-17-04	.0	154	52.0	13.9	.4	25.1	.38	<.008	.17	<.04
06N 39E 05ABB1	09-17-04	.0	90	3.1	4.35	1.7	36.0	.20	<.008	.25	<.04
06N 39E 20DCC1	09-13-04	.0	159	7.4	4.33	.2	29.3	.30	<.008	2.72	<.04
06N 39E 24ACC1	09-13-04	.0	233	15.2	10.7	.2	20.3	.39	<.008	<.06	<.04
06N 42E 10ADA1	09-13-04	.0	122	29.1	15.9	.6	41.3	.32	<.008	1.14	<.04

QUALITY OF GROUND WATER

WATER QUALITY DATA, JUNE TO SEPTEMBER 2004

Station Name	Date	Ortho-phosphate, water, fltrd, mg/L as P (00671)	Arsenic water, fltrd, ug/L (01000)	Barium, water, fltrd, ug/L (01005)	Cadmium water, fltrd, ug/L (01025)	Chromium, water, fltrd, ug/L (01030)	Copper, water, fltrd, ug/L (01040)	Iron, water, fltrd, ug/L (01046)	Lead, water, fltrd, ug/L (01049)	Manganese, water, fltrd, ug/L (01056)	Selenium, water, fltrd, ug/L (01145)
JEROME COUNTY											
07S 17E 16ABA1	08-31-04	E.01	2.2	19.5	<.04	--	--	<6	--	<.8	.6
08S 16E 21AAA1	09-08-04	<.02	1.6	61.0	<.04	--	--	<6	--	<.8	.8
08S 17E 30CBD1	08-31-04	E.01	2.2	64.7	<.04	--	--	9	--	E.4	1.0
08S 20E 29CC1	07-28-04	<.02	2.0	34.5	.05	--	--	<6	--	E.4	1.0
09S 16E 04ADC1	09-08-04	<.02	2.6	97.3	<.04	--	--	48	--	2.3	.5
10S 18E 11AAA1	07-28-04	E.01	5.0	95.7	E.03	--	--	<6	--	<.8	1.4
KOOTENAI COUNTY											
47N 04W 29AAA1	08-11-04	.02	E.1	22.8	<.04	--	--	<6	--	<.8	E.3
48N 01W 18BBA1	08-11-04	E.01	.9	8.2	<.04	--	--	437	--	59.0	<.4
48N 05W 05DCC1	08-10-04	.03	<.2	63.0	<.04	--	--	1880	--	61.3	<.4
49N 04W 05BCB1	08-10-04	.02	E.1	61.9	<.04	--	--	E4	--	<.8	<.4
49N 04W 09CC1	08-02-04	<.02	19.9	131	<.04	--	--	15900	--	549	<.4
50N 04W 06BAD1	06-17-04	<.02	.9	25.7	<.04	--	--	<6	--	<.8	<.4
51N 04W 06ADA1	06-21-04	<.02	1.6	16.1	<.04	--	--	<6	--	<.8	<.4
51N 05W 19DBC3	06-21-04	<.02	1.3	61.4	<.04	--	--	<6	--	<.8	<.4
52N 04W 26AAA1	07-29-04	<.02	1.0	28.9	<.04	--	--	<6	--	<.8	<.4
53N 03W 03BAB1	08-04-04	<.02	7.0	14.1	<.04	--	--	<6	--	<.8	E.2
53N 03W 29CCC1	08-03-04	<.02	2.3	19.9	<.04	--	--	<6	--	<.8	<.4
LATAH COUNTY											
38N 05W 28CBD1	08-10-04	.11	.2	11.5	<.04	--	--	<6	--	<.8	E.3
39N 05W 14DCA1	08-10-04	<.02	.4	18.7	<.04	--	--	307	--	25.4	<.4
40N 01W 21BAC1	08-10-04	<.02	E.1	82.3	<.04	--	--	135	--	19.5	<.4
40N 03W 30ABA1	08-10-04	.07	.4	58.9	<.04	--	--	<6	--	1.5	<.4
41N 04W 06BAC1	08-11-04	.02	.5	3.1	<.04	--	--	10	--	17.5	<.4
41N 05W 08BBC1	08-11-04	.08	.4	11.3	.04	--	--	<6	--	<.8	E.4
LEMHI COUNTY											
11N 29E 35CCC1	09-16-04	.02	<.2	189	<.04	--	--	44	--	43.8	<.4
15N 22E 30BCBB1	07-07-04	<.02	<.2	126	<.04	--	--	<6	--	<.8	<.4
16N 20E 25BDD1	09-15-04	.04	1.2	68.3	<.04	--	--	<6	--	<.8	.5
16N 25E 03DBA1	09-16-04	.12	6.6	148	E.02	--	--	<6	--	<.8	.6
19N 21E 14DBD1	09-15-04	.10	3.3	9.4	<.04	--	--	<6	--	<.8	<.4
20N 21E 01AAA1	09-15-04	.04	.4	9.7	<.04	--	--	28	--	<.8	<.4
LEWIS COUNTY											
34N 01E 25DDD1	08-02-04	.08	.2	10.3	.15	--	--	E4	--	<.8	1.0
LINCOLN COUNTY											
04S 18E 12DDD1	07-29-04	.09	2.2	36.4	<.04	--	--	E3	--	E.5	.4
04S 18E 28CAA1	08-19-04	.05	1.5	21.7	E.03	--	--	<6	--	<.8	E.4
04S 19E 34ABB3	08-19-04	.03	1.2	27.8	<.04	--	--	<6	--	<.8	.5
06S 22E 28CDD1	06-22-04	.02	2.1	12.2	<.04	--	--	<6	--	<.8	.8
MADISON COUNTY											
05N 38E 02BAD1	06-01-04	.03	2.1	17.9	<.04	--	--	281	--	97.8	<.4
05N 39E 11AAC1	07-09-04	<.02	.7	86.0	<.04	--	--	<6	--	<.8	<.4
05N 39E 12CBA1	07-09-04	<.02	1.2	104	<.04	--	--	<6	--	<.8	<.4
06N 38E 35ABA1	09-17-04	<.02	.7	63.5	<.04	--	--	16	--	E.4	E.3
06N 39E 05ABB1	09-17-04	.05	3.1	7.8	<.04	<4	1.3	<6	<.08	<.8	<.4
06N 39E 20DCC1	09-13-04	<.02	.7	21.5	<.04	--	--	E5	--	<.8	<.4
06N 39E 24ACC1	09-13-04	<.02	.3	53.2	<.04	--	--	141	--	2.7	<.4
06N 42E 10ADA1	09-13-04	E.01	1.1	39.8	<.04	--	--	11	--	E.6	.9

QUALITY OF GROUND WATER

WATER QUALITY DATA, JUNE TO SEPTEMBER 2004

Station Name	Date	Zinc, water fltrd, ug/L (01090)
JEROME COUNTY		
07S 17E 16ABA1	08-31-04	--
08S 16E 21AAA1	09-08-04	--
08S 17E 30CBD1	08-31-04	--
08S 20E 29CCC1	07-28-04	--
09S 16E 04ADC1	09-08-04	--
10S 18E 11AAA1	07-28-04	--
KOOTENAI COUNTY		
47N 04W 29AAA1	08-11-04	--
48N 01W 18BBA1	08-11-04	--
48N 05W 05DCC1	08-10-04	--
49N 04W 05BCB1	08-10-04	--
49N 04W 09CCC1	08-02-04	--
50N 04W 06BAD1	06-17-04	--
51N 04W 06ADA1	06-21-04	--
51N 05W 19DBC3	06-21-04	--
52N 04W 26AAA1	07-29-04	--
53N 03W 03BAB1	08-04-04	--
53N 03W 29CCC1	08-03-04	--
LATAH COUNTY		
38N 05W 28CBD1	08-10-04	--
39N 05W 14DCA1	08-10-04	--
40N 01W 21BAC1	08-10-04	--
40N 03W 30ABA1	08-10-04	--
41N 04W 06BAC1	08-11-04	--
41N 05W 08BBC1	08-11-04	--
LEMHI COUNTY		
11N 29E 35CCC1	09-16-04	--
15N 22E 30BCBB1	07-07-04	--
16N 20E 25BDD1	09-15-04	--
16N 25E 03DBA1	09-16-04	--
19N 21E 14DBD1	09-15-04	--
20N 21E 01AAA1	09-15-04	--
LEWIS COUNTY		
34N 01E 25DDD1	08-02-04	--
LINCOLN COUNTY		
04S 18E 12DDD1	07-29-04	--
04S 18E 28CAA1	08-19-04	--
04S 19E 34ABB3	08-19-04	--
06S 22E 28CDD1	06-22-04	--
MADISON COUNTY		
05N 38E 02BAD1	06-01-04	--
05N 39E 11AAC1	07-09-04	--
05N 39E 12CBA1	07-09-04	--
06N 38E 35ABA1	09-17-04	--
06N 39E 05ABB1	09-17-04	6.7
06N 39E 20DCC1	09-13-04	--
06N 39E 24ACC1	09-13-04	--
06N 42E 10ADA1	09-13-04	--

QUALITY OF GROUND WATER

WATER QUALITY DATA, JUNE TO SEPTEMBER 2004

Station Name	Site Number	Latitude	Longitude	Horizontal datum	Date	Time	Depth of well, feet below LSD (72008)	Specif. conduc-tance, wat unf 25 degC (00095)	pH, water, unfltrd field, std units (00400)
MINIDOKA COUNTY									
08S 25E 01DAC1	424515113282601	42 45 14 N	113 28 29 W	NAD83	06-22-04	1230	235.	417	8.1
09S 22E 36CDC1	423528113493701	42 35 28 N	113 49 39 W	NAD83	08-10-04	1635	298.	385	7.7
09S 23E 14CCC2	423804113442902	42 38 05 N	113 44 32 W	NAD83	06-22-04	1605	230.	745	7.7
10S 23E 05DCC1	423435113472701	42 34 35 N	113 47 30 W	NAD83	08-25-04	1315	330.	517	8.2
10S 23E 09CBC1	423359113465401	42 33 59 N	113 46 58 W	NAD83	08-25-04	1055	32.	1720	7.1
10S 23E 14CCB1	423300113443301	42 33 00 N	113 44 36 W	NAD83	08-25-04	0810	57.	811	7.5
10S 23E 15CDC1	423254113452601	42 32 53 N	113 45 28 W	NAD83	07-22-04	0910	80.	937	7.4
NEZ PERCE COUNTY									
36N 06W 36ACB1	462525117015101	46 25 25 N	117 01 51 W	NAD27	08-17-04	1440	630.	507	7.6
37N 02W 04CDB1	463425116354101	46 34 25 N	116 35 50 W	NAD83	08-16-04	1425	253.	330	7.4
37N 03W 03ABB1	463506116414501	46 35 07 N	116 41 47 W	NAD83	08-05-04	1130	758.	438	7.4
37N 03W 16CDC1	463119116440801	46 32 37 N	116 43 17 W	NAD27	08-05-04	1340	70.	300	7.8
37N 05W 35AAD1	463018116550301	46 30 18 N	116 55 03 W	NAD27	08-05-04	0805	325.	265	7.2
ONEIDA COUNTY									
12S 35E 19ABD1	422215112243101	42 22 14 N	112 24 33 W	NAD83	07-13-04	1655	255.	585	7.4
16S 30E 09ABB2	420323112571202	42 03 22 N	112 57 14 W	NAD83	06-08-04	1440	485.	500	7.6
16S 36E 14DBC1	420204112130101	42 02 03 N	112 13 03 W	NAD27	07-13-04	1510	81.	655	7.4
OWYHEE COUNTY									
02N 04W 04ADA1	433226116484201	43 32 26 N	116 48 46 W	NAD83	06-03-04	1130	242.	1110	7.4
02S 01W 06DDC1	431620116294501	43 16 22 N	116 29 52 W	NAD83	06-29-04	1125	302.	1040	7.7
05S 03E 22BBB2	425854116054101	42 58 53 N	116 05 44 W	NAD83	08-18-04	0930	131.	659	7.6
05S 05E 33BBB1	425706115501201	42 57 02 N	115 52 21 W	NAD83	08-19-04	1150	250.	2420	7.1
06S 03E 01ABB1	425617116024401	42 56 16 N	116 02 48 W	NAD83	08-17-04	1620	428.	699	7.5
06S 06E 30DBB1	425222115470401	42 52 20 N	115 47 08 W	NAD83	07-28-04	1555	100.	506	7.2
06S 07E 08BBA1	425524115391001	42 55 24 N	115 39 12 W	NAD83	08-20-04	1210	365.	1310	7.0
PAYETTE COUNTY									
06N 03W 30DCC1	434920116442701	43 49 19 N	116 44 30 W	NAD83	06-30-04	1030	216.	332	7.2
06N 05W 09DCA1	435206116562101	43 52 03 N	116 56 12 W	NAD83	07-01-04	1145	115.	583	7.6
07N 04W 04DAB1	435823116490001	43 58 23 N	116 48 59 W	NAD83	07-08-04	1005	28.	967	7.4
07N 04W 25CBC2	435448116461402	43 54 46 N	116 46 19 W	NAD83	06-30-04	1345	100.	602	7.6
08N 03W 19BBB1	440121116445401	44 01 20 N	116 44 57 W	NAD83	06-07-04	1305	136.	458	7.2
09N 05W 13CCB1	440649116532701	44 06 49 N	116 53 31 W	NAD83	06-07-04	1100	88.	599	7.4
09N 05W 26CBB1	440517116544101	44 05 20 N	116 54 38 W	NAD83	06-07-04	0925	88.	1020	7.3
POWER COUNTY									
05S 33E 34CBC1	425620112353801	42 56 20 N	112 35 41 W	NAD83	06-04-04	1230	123.	464	7.8
06S 29E 32AAB1	425155113052901	42 51 46 N	113 05 41 W	NAD83	06-17-04	1155	600.	399	7.8
06S 34E 07BBC2	425503112320102	42 55 02 N	112 32 03 W	NAD83	08-30-04	1310	154.	497	7.6
07S 29E 28CAC1	424651113043201	42 46 51 N	113 04 36 W	NAD83	06-11-04	1010	260.	648	7.8
07S 31E 01BDB1	425042112470501	42 50 42 N	112 47 08 W	NAD83	06-08-04	1045	297.	376	7.8
09S 28E 14CDBB1	423807113091501	42 38 07 N	113 09 14 W	NAD83	06-17-04	1020	888.	967	7.5
10S 33E 27DDD1	423108112343001	42 31 09 N	112 34 33 W	NAD83	06-10-04	1120	260.	357	7.5
11S 31E 11CBA1	422846112482401	42 28 46 N	112 48 32 W	NAD83	06-08-04	1730	180.	396	7.6
11S 33E 02BAB1	423010112340301	42 30 10 N	112 34 06 W	NAD83	06-10-04	1240	200.	509	7.7
SHOSHONE COUNTY									
42N 02E 07BAC1	470013116152901	47 00 15 N	116 15 27 W	NAD83	08-11-04	0910	130.	153	8.1
45N 03E 04DCC1	471607116045301	47 16 06 N	116 04 57 W	NAD83	07-28-04	0940	150.	103	6.5
TETON COUNTY									
03N 45E 05CAC1	433640111102901	43 36 44 N	111 10 36 W	NAD83	09-14-04	1110	50.	427	7.9
05N 46E 19AAB1	434501111035301	43 45 04 N	111 03 53 W	NAD83	09-14-04	1250	206.	271	8.4
06N 44E 09CCA2	435123111163201	43 51 24 N	111 16 36 W	NAD83	09-13-04	1430	700.	285	7.7

QUALITY OF GROUND WATER

WATER QUALITY DATA, JUNE TO SEPTEMBER 2004

Station Name	Date	Temperature, air, deg C (00020)	Temperature, water, deg C (00010)	Dissolved oxygen, mg/L (00300)	Fecal col form, M-FC 0.7u MF col/ 100 mL (31625)	Hard- ness, water, mg/L as CaCO3 (00900)	Calcium water, fltrd, mg/L (00915)	Magnesium, water, fltrd, mg/L (00925)	Sodium, water, fltrd, mg/L (00930)	Potassium, water, fltrd, mg/L (00935)	Bicarbonate, unfixed field, mg/L (00440)
MINIDOKA COUNTY											
08S 25E 01DAC1	06-22-04	30.0	12.6	7.7	<1	190	48.2	16.2	20.7	3.59	171
09S 22E 36CDC1	08-10-04	34.0	15.9	.1	<1	120	31.3	11.1	26.0	5.29	186
09S 23E 14CCC2	06-22-04	29.0	14.8	.2	<1	290	81.1	21.3	38.4	6.28	267
10S 23E 05DCC1	08-25-04	21.0	16.4	.1	<1	110	21.5	13.2	55.9	15.9	193
10S 23E 09CBCB1	08-25-04	19.0	11.0	.6	<1	660	136	77.9	86.6	22.4	426
10S 23E 14CCB1	08-25-04	17.0	14.1	.7	<1	350	85.8	32.9	36.4	9.14	371
10S 23E 15CDC1	07-22-04	25.0	13.4	.5	<1	400	99.7	37.6	51.6	9.81	386
NEZ PERCE COUNTY											
36N 06W 36ACB1	08-17-04	34.5	19.5	1.3	<1	220	55.1	20.6	24.7	7.47	275
37N 02W 04CDB1	08-16-04	32.0	14.7	.1	<1	150	27.0	18.9	15.9	3.38	201
37N 03W 03ABB1	08-05-04	29.0	16.8	12.0	<1	180	41.2	19.4	20.2	4.32	230
37N 03W 16CDC1	08-05-04	31.0	13.4	.5	<1	83	19.2	8.44	27.7	6.56	184
37N 05W 35AAD1	08-05-04	17.5	13.2	1.4	<1	110	23.7	13.4	10.6	2.00	157
ONEIDA COUNTY											
12S 35E 19ABD1	07-13-04	32.0	10.6	10.2	<1	280	64.6	27.8	14.6	1.06	247
16S 30E 09ABB2	06-08-04	22.0	13.4	7.2	<1	210	59.3	14.9	19.3	1.59	201
16S 36E 14DBC1	07-13-04	31.5	11.4	8.9	<1	310	60.7	38.5	20.8	8.38	345
OWYHEE COUNTY											
02N 04W 04ADA1	06-03-04	29.0	16.7	.3	<1	210	50.5	19.3	177	13.7	552
02S 01W 06DDC1	06-29-04	30.0	20.8	.2	<1	400	104	34.2	69.2	9.45	163
05S 03E 22BBB2	08-18-04	22.0	17.6	8.0	<1	200	42.9	21.9	57.2	9.30	234
05S 05E 33BBB1	08-19-04	30.0	19.7	.4	S2	840	112	135	210	42.0	466
06S 03E 01ABB1	08-17-04	26.0	18.9	.1	<1	130	40.7	6.09	83.6	12.3	231
06S 06E 30DBB1	07-28-04	33.0	19.5	6.7	<1	230	63.0	16.6	22.4	6.37	256
06S 07E 08BBA1	08-20-04	28.0	23.7	.2	<1	480	126	41.0	93.4	23.1	484
PAYETTE COUNTY											
06N 03W 30DCC1	06-30-04	23.5	16.4	3.8	<1	130	36.8	8.07	15.2	3.16	102
06N 05W 09DCA1	07-01-04	27.5	15.4	5.5	<1	260	69.6	20.7	29.4	4.45	374
07N 04W 04DAB1	07-08-04	18.0	14.9	2.0	<1	220	39.7	29.7	150	1.91	568
07N 04W 25CBC2	06-30-04	30.0	15.8	6.2	<1	130	38.4	8.48	89.5	2.57	291
08N 03W 19BBB1	06-07-04	21.0	18.3	.2	<1	140	36.7	12.4	37.2	6.47	278
09N 05W 13CCB1	06-07-04	18.5	15.7	.6	<1	150	44.7	10.2	71.3	2.38	254
09N 05W 26CBB1	06-07-04	16.0	15.1	2.9	<1	330	91.5	24.8	102	3.69	509
POWER COUNTY											
05S 33E 34CBC1	06-04-04	23.0	11.0	7.0	<1	190	49.8	17.0	19.9	3.91	196
06S 29E 32AAB1	06-17-04	18.5	13.0	7.8	<1	160	39.7	14.5	20.7	3.42	159
06S 34E 07BBC2	08-30-04	28.2	17.9	5.5	<1	220	57.8	17.3	19.6	3.86	203
07S 29E 28CAC1	06-11-04	15.0	11.0	9.0	<1	260	64.9	24.0	30.9	4.25	209
07S 31E 01BDB1	06-08-04	13.6	16.1	5.0	<1	140	36.3	11.9	19.7	6.71	159
09S 28E 14CDBB1	06-17-04	16.5	11.4	7.8	<1	380	96.8	34.5	48.2	7.18	218
10S 33E 27DD1	06-10-04	11.5	10.3	11.0	<1	150	51.7	6.04	12.0	3.99	156
11S 31E 11CBA1	06-08-04	24.0	11.9	5.1	<1	180	47.7	13.8	8.07	3.94	208
11S 33E 02BAB1	06-10-04	13.0	11.1	11.2	<1	230	66.6	14.3	17.1	1.41	222
SHOSHONE COUNTY											
42N 02E 07BAC1	08-11-04	14.0	9.8	6.8	<1	31	10.1	1.34	22.3	.85	74
45N 03E 04DCC1	07-28-04	21.0	8.3	--	<1	48	14.6	2.74	2.35	1.20	55
TETON COUNTY											
03N 45E 05CAC1	09-14-04	9.1	7.6	3.0	<1	230	64.1	17.7	6.75	.93	251
05N 46E 19AAB1	09-14-04	4.5	6.5	9.5	<1	150	43.6	10.9	.89	.66	156
06N 44E 09CCA2	09-13-04	13.9	11.2	8.8	<1	130	33.5	10.0	9.38	2.39	124

QUALITY OF GROUND WATER

WATER QUALITY DATA, JUNE TO SEPTEMBER 2004

Station Name	Date	Carbonate, wat unf fixed end pt, field, mg/L (00445)	ANC, wat unf fixed end pt, field, mg/L as CaCO3 (00410)	Sulfate water, fltrd, mg/L (00945)	Chlor- ide, water, fltrd, mg/L (00940)	Fluor- ide, water, fltrd, mg/L (00950)	Silica, water, fltrd, mg/L (00955)	Residue water, fltrd, tons/ acre-ft (70303)	Nitrite water, fltrd, mg/L as N (00613)	Nitrite + nitrate water fltrd, mg/L as N (00631)	Ammonia water, fltrd, mg/L as N (00608)
MINIDOKA COUNTY											
08S 25E 01DAC1	06-22-04	.0	140	39.4	33.2	.7	30.0	.38	<.008	.98	<.04
09S 22E 36DCC1	08-10-04	.0	152	19.4	13.9	.5	55.9	.35	<.008	<.06	1.23
09S 23E 14CCC2	06-22-04	.0	219	58.8	59.8	.4	42.3	.61	<.008	2.47	E.03
10S 23E 05DCC1	08-25-04	.0	158	18.7	50.2	.5	42.8	.44	<.008	1.66	.97
10S 23E 09CBCB1	08-25-04	.0	349	136	91.2	.7	42.1	1.50	.011	67.9	E.04
10S 23E 14CCB1	08-25-04	.0	304	66.4	33.6	.9	39.5	.68	<.008	2.14	<.04
10S 23E 15CDC1	07-22-04	.0	316	94.0	47.0	.6	41.9	.79	<.008	2.16	<.04
NEZ PERCE COUNTY											
36N 06W 36ACB1	08-17-04	.0	225	26.8	13.5	.3	52.5	.48	<.008	2.99	<.04
37N 02W 04CDB1	08-16-04	.0	165	5.1	1.70	.3	53.6	.31	<.008	<.06	<.04
37N 03W 03ABB1	08-05-04	.0	189	14.0	8.42	.3	42.3	.39	<.008	4.89	<.04
37N 03W 16CDC1	08-05-04	.0	151	4.4	2.58	.4	51.5	.29	<.008	<.06	.28
37N 05W 35AAD1	08-05-04	.0	129	8.8	1.68	.2	43.3	.25	<.008	<.06	<.04
ONEIDA COUNTY											
12S 35E 19ABD1	07-13-04	.0	203	15.4	54.2	<.2	11.2	.43	<.008	.98	<.04
16S 30E 09ABB2	06-08-04	.0	165	18.0	47.8	<.2	19.4	.38	<.008	.50	<.04
16S 36E 14DBC1	07-13-04	.0	283	28.6	28.2	.4	44.3	.55	<.008	1.47	<.04
OWYHEE COUNTY											
02N 04W 04ADA1	06-03-04	.0	452	67.8	42.4	1.6	65.3	.98	.035	.97	3.56
02S 01W 06DDC1	06-29-04	.0	134	349	19.4	.3	33.4	.95	<.008	<.06	1.43
05S 03E 22BBB2	08-18-04	.0	192	75.2	34.6	.9	46.1	.57	<.008	3.42	<.04
05S 05E 33BBB1	08-19-04	.0	382	715	109	.5	40.4	2.28	.008	19.2	<.04
06S 03E 01ABB1	08-17-04	.0	189	112	18.9	4.1	70.2	.64	E.004	1.06	3.34
06S 06E 30DBB1	07-28-04	.0	210	13.0	3.22	3.1	62.4	.43	<.008	.34	<.04
06S 07E 08BBB1	08-20-04	.0	397	296	22.2	.7	76.8	1.25	<.008	<.06	2.58
PAYETTE COUNTY											
06N 03W 30DCC1	06-30-04	.0	83	36.2	23.8	.2	47.6	.31	<.008	1.02	<.04
06N 05W 09DCA1	07-01-04	.0	306	4.6	2.16	.2	49.8	.50	<.008	.79	<.04
07N 04W 04DAB1	07-08-04	.0	466	36.4	11.6	.7	71.6	.85	<.008	.66	<.04
07N 04W 25CBC2	06-30-04	.0	238	53.5	13.3	.7	53.5	.57	<.008	3.31	<.04
08N 03W 19BBD1	06-07-04	.0	228	E.2	7.96	.4	57.4	--	<.008	<.06	3.81
09N 05W 13CCB1	06-07-04	.0	209	66.6	19.8	.2	27.9	.50	<.008	.11	.06
09N 05W 26CBB1	06-07-04	.0	417	100	21.4	.3	34.4	.88	<.008	3.24	<.04
POWER COUNTY											
05S 33E 34CBC1	06-04-04	.0	161	42.4	20.1	.7	27.4	.38	<.008	1.10	<.04
06S 29E 32AAB1	06-17-04	.0	130	27.0	26.4	.8	32.2	.34	<.008	.92	<.04
06S 34E 07BBC2	08-30-04	.0	166	37.3	16.6	.7	26.9	.40	<.008	2.48	<.04
07S 29E 28CAC1	06-11-04	.0	171	63.8	59.5	.5	28.1	.53	<.008	1.76	<.04
07S 31E 01BDB1	06-08-04	.0	130	33.6	18.0	.6	49.9	.35	<.008	.18	<.04
09S 28E 14CDBB1	06-17-04	.0	179	98.1	116	.4	32.2	.79	.347	9.75	.08
10S 33E 27DD1	06-10-04	.0	128	5.2	13.5	.2	51.5	.30	<.008	.41	<.04
11S 31E 11CBA1	06-08-04	.0	171	6.1	16.5	.2	50.4	.34	<.008	.41	<.04
11S 33E 02BAB1	06-10-04	.0	182	8.5	46.3	<.2	23.4	.39	<.008	.79	<.04
SHOSHONE COUNTY											
42N 02E 07BAC1	08-11-04	.0	60	2.4	3.94	3.2	17.9	.13	<.008	<.06	E.02
45N 03E 04DCC1	07-28-04	.0	45	2.2	1.62	<.2	14.4	.09	<.008	.10	<.04
TETON COUNTY											
03N 45E 05CAC1	09-14-04	.0	206	16.8	1.45	.2	17.0	.34	<.008	.65	<.04
05N 46E 19AAB1	09-14-04	.0	128	2.7	.52	<.2	7.2	.20	<.008	.35	<.04
06N 44E 09CCA2	09-13-04	.0	101	9.3	13.1	.4	46.1	.26	<.008	1.54	<.04

QUALITY OF GROUND WATER

WATER QUALITY DATA, JUNE TO SEPTEMBER 2004

Station Name	Date	Ortho-phosphate, water, fltrd, mg/L as P (00671)	Arsenic water, fltrd, ug/L (01000)	Barium, water, fltrd, ug/L (01005)	Cadmium water, fltrd, ug/L (01025)	Chromium, water, fltrd, ug/L (01030)	Copper, water, fltrd, ug/L (01040)	Iron, water, fltrd, ug/L (01046)	Lead, water, fltrd, ug/L (01049)	Manganese, water, fltrd, ug/L (01056)	Selenium, water, fltrd, ug/L (01145)
MINIDOKA COUNTY											
08S 25E 01DAC1	06-22-04	<.02	1.9	34.6	<.04	--	--	<6	--	<.8	.7
09S 22E 36DCC1	08-10-04	.03	1.3	140	<.04	--	--	51	--	133	<.4
09S 23E 14CCC2	06-22-04	E.01	3.8	137	<.04	--	--	<6	--	1.5	1.2
10S 23E 05DCC1	08-25-04	.03	.6	134	<.04	--	--	25	--	15.3	<.4
10S 23E 09CBCB1	08-25-04	.10	11.4	231	.04	--	--	<6	--	2.2	.7
10S 23E 14CCB1	08-25-04	.06	11.9	96.9	.14	--	--	E5	--	210	.6
10S 23E 15CDC1	07-22-04	.05	7.0	128	<.04	--	--	<6	--	2.7	.7
NEZ PERCE COUNTY											
36N 06W 36ACB1	08-17-04	E.01	.6	13.1	E.02	--	--	9	--	E.6	E.3
37N 02W 04CDB1	08-16-04	.05	E.1	53.2	<.04	--	--	9	--	8.7	<.4
37N 03W 03ABB1	08-05-04	.06	1.0	10.0	<.04	--	--	<6	--	E.5	.5
37N 03W 16CDC1	08-05-04	.03	<.2	11.3	<.04	--	--	42	--	39.1	<.4
37N 05W 35AAD1	08-05-04	.02	<.2	41.9	<.04	--	--	21	--	12.4	<.4
ONEIDA COUNTY											
12S 35E 19ABD1	07-13-04	<.02	.5	38.5	.05	--	--	<6	--	<.8	.8
16S 30E 09ABB2	06-08-04	E.01	1.0	132	<.04	--	--	<6	--	E.4	1.2
16S 36E 14DBC1	07-13-04	.03	6.4	40.1	<.04	--	--	<6	--	E.5	1.9
OWYHEE COUNTY											
02N 04W 04ADA1	06-03-04	1.22	5.9	88.7	.05	--	--	38	--	26.5	1.7
02S 01W 06DDC1	06-29-04	E.01	8.4	7.7	<.04	--	--	520	--	55.0	<.4
05S 03E 22BBB2	08-18-04	.02	17.7	70.0	E.02	--	--	E4	--	<.8	4.4
05S 05E 33BBB1	08-19-04	.05	20.7	29.9	.08	--	--	20	--	16.1	193
06S 03E 01ABB1	08-17-04	E.01	5.7	44.8	.06	--	--	15	--	171	18.0
06S 06E 30DBB1	07-28-04	.03	26.0	63.4	.05	--	--	<6	--	E.7	.4
06S 07E 08BBA1	08-20-04	E.01	54.6	30.7	.08	--	--	984	--	494	<.4
PAYETTE COUNTY											
06N 03W 30DCC1	06-30-04	.05	8.7	70.6	<.04	--	--	<6	--	E.8	2.5
06N 05W 09DCA1	07-01-04	.07	4.0	64.0	<.04	--	--	<6	--	E.5	E.2
07N 04W 04DAB1	07-08-04	.20	35.1	75.6	<.04	E3	3.9	<6	.09	<.8	1.0
07N 04W 25CBC2	06-30-04	.03	9.3	47.4	E.02	--	--	9	--	1.1	.8
08N 03W 19BBB1	06-07-04	.14	<.2	181	<.04	--	--	168	--	296	<.4
09N 05W 13CCB1	06-07-04	.03	6.3	3.9	<.04	--	--	7	--	20.9	E.4
09N 05W 26CBB1	06-07-04	.04	3.0	31.9	E.03	--	--	22	--	23.3	1.0
POWER COUNTY											
05S 33E 34CBC1	06-04-04	.02	2.0	73.5	<.04	--	--	<6	--	<.8	E.3
06S 29E 32AAB1	06-17-04	<.02	1.9	19.4	.28	--	--	E6	--	<.8	E.2
06S 34E 07BBC2	08-30-04	<.02	1.9	66.9	<.04	--	--	<6	--	<.8	.4
07S 29E 28CAC1	06-11-04	E.01	1.6	48.8	<.04	--	--	<6	--	<.8	1.0
07S 31E 01BDB1	06-08-04	E.01	4.9	82.0	<.04	--	--	<6	--	<.8	E.3
09S 28E 14CDBB1	06-17-04	.02	2.5	94.7	<.04	<4	2.5	<6	.21	<.8	1.4
10S 33E 27DD1	06-10-04	.03	1.5	135	<.04	--	--	<6	--	<.8	.8
11S 31E 11CBA1	06-08-04	.02	1.1	133	<.04	--	--	<6	--	<.8	1.0
11S 33E 02BAB1	06-10-04	.02	1.1	73.8	<.04	--	--	9	--	2.2	.5
SHOSHONE COUNTY											
42N 02E 07BAC1	08-11-04	E.01	.3	13.0	<.04	--	--	170	--	38.5	<.4
45N 03E 04DCC1	07-28-04	<.02	E.1	12.6	<.04	--	--	29	--	E.5	<.4
TETON COUNTY											
03N 45E 05CAC1	09-14-04	.08	1.0	35.1	<.04	--	--	<6	--	<.8	E.4
05N 46E 19AAB1	09-14-04	<.02	.2	28.0	<.04	--	--	<6	--	<.8	<.4
06N 44E 09CCA2	09-13-04	.03	1.0	42.2	<.04	--	--	E6	--	<.8	.6

QUALITY OF GROUND WATER

WATER QUALITY DATA, JUNE TO SEPTEMBER 2004

Station Name	Date	Zinc, water filtrd, ug/L (01090)
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MINIDOKA COUNTY

08S 25E 01DAC1	06-22-04	--
09S 22E 36DCC1	08-10-04	--
09S 23E 14CCC2	06-22-04	--
10S 23E 05DCC1	08-25-04	--
10S 23E 09CBCB1	08-25-04	--
10S 23E 14CCB1	08-25-04	--
10S 23E 15CDC1	07-22-04	--

NEZ PERCE COUNTY

36N 06W 36ACB1	08-17-04	--
37N 02W 04CDB1	08-16-04	--
37N 03W 03ABB1	08-05-04	--
37N 03W 16CDC1	08-05-04	--
37N 05W 35AAD1	08-05-04	--

ONEIDA COUNTY

12S 35E 19ABD1	07-13-04	--
16S 30E 09ABB2	06-08-04	--
16S 36E 14DBC1	07-13-04	--

OWYHEE COUNTY

02N 04W 04ADA1	06-03-04	--
02S 01W 06DDC1	06-29-04	--
05S 03E 22BBB2	08-18-04	--
05S 05E 33BBD1	08-19-04	--
06S 03E 01ABB1	08-17-04	--
06S 06E 30DBB1	07-28-04	--
06S 07E 08BBB1	08-20-04	--

PAYETTE COUNTY

06N 03W 30DCC1	06-30-04	--
06N 05W 09DCA1	07-01-04	--
07N 04W 04DAB1	07-08-04	6.4
07N 04W 25CBC2	06-30-04	--
08N 03W 19BBD1	06-07-04	--
09N 05W 13CCB1	06-07-04	--
09N 05W 26CBB1	06-07-04	--

POWER COUNTY

05S 33E 34CBC1	06-04-04	--
06S 29E 32AAB1	06-17-04	--
06S 34E 07BBC2	08-30-04	--
07S 29E 28CAC1	06-11-04	--
07S 31E 01BDB1	06-08-04	--
09S 28E 14CDBB1	06-17-04	2.7
10S 33E 27DDD1	06-10-04	--
11S 31E 11CBA1	06-08-04	--
11S 33E 02BAB1	06-10-04	--

SHOSHONE COUNTY

42N 02E 07BAC1	08-11-04	--
45N 03E 04DCC1	07-28-04	--

TETON COUNTY

03N 45E 05CAC1	09-14-04	--
05N 46E 19AAB1	09-14-04	--
06N 44E 09CCA2	09-13-04	--

QUALITY OF GROUND WATER

WATER QUALITY DATA, JUNE TO SEPTEMBER 2004

Station Name	Site Number	Latitude	Longitude	Horizontal datum	Date	Time	Depth of well, feet below LSD (72008)	Specif. conduc-tance, wat unfltrd uS/cm 25 degC (00095)	pH, water, unfltrd, field, std units (00400)
TWIN FALLS COUNTY									
06S 12E 25DAA1	425221114580701	42 52 21 N	114 58 11 W	NAD83	08-24-04	1230	620.	500	8.3
09S 15E 28AAB1	423720114414801	42 37 20 N	114 41 48 W	NAD83	08-30-04	2005	120.	1140	7.3
09S 15E 30CAD1	423649114443701	42 36 47 N	114 44 45 W	NAD83	08-30-04	1445	130.	954	7.5
09S 16E 20BDD1	423750114361701	42 37 49 N	114 36 20 W	NAD83	08-18-04	1215	215.	1090	7.5
10S 12E 01CDC1	423443114595501	42 34 43 N	114 59 58 W	NAD83	06-28-04	1410	444.	502	7.8
10S 13E 14DAC1	423314114533201	42 33 15 N	114 53 36 W	NAD83	07-01-04	1120	287.	932	7.7
10S 13E 25DDC1	423117114521701	42 31 16 N	114 52 20 W	NAD83	07-01-04	0945	280.	834	7.3
		42 31 16 N	114 52 20 W	NAD83	07-08-04	1020	280.	844	7.4
10S 14E 01CAA1	423506114453601	42 35 06 N	114 45 36 W	NAD27	09-07-04	1220	688.	909	7.4
10S 15E 03ADD1	423510114402201	42 35 11 N	114 40 25 W	NAD83	08-30-04	1805	100.	1030	7.7
10S 16E 11DAA1	423413114320701	42 34 12 N	114 32 11 W	NAD83	06-16-04	1430	100.	952	7.3
10S 16E 15DDC1	423259114332501	42 32 58 N	114 33 24 W	NAD27	09-07-04	1440	200.	815	7.5
10S 16E 24DD1	423207114305601	42 32 06 N	114 30 56 W	NAD27	09-07-04	1655	100.	975	7.4
10S 16E 32DCD1	423022114355601	42 30 22 N	114 35 59 W	NAD83	08-05-04	1520	275.	1600	7.7
10S 17E 06AAD1	423524114295801	42 35 24 N	114 30 00 W	NAD83	08-12-04	1330	380.	1200	7.5
10S 17E 13CCA1	423306114250801	42 33 04 N	114 25 07 W	NAD83	06-30-04	1440	138.	949	7.4
10S 17E 33BAB1	423107114282301	42 31 07 N	114 28 26 W	NAD83	06-17-04	1225	630.	805	7.6
11S 14E 09ABA1	422927114485401	42 29 27 N	114 48 56 W	NAD83	08-05-04	1250	230.	995	7.7
11S 18E 01ABB1	423012114174001	42 30 12 N	114 17 43 W	NAD83	06-23-04	1440	280.	571	7.4
11S 18E 03ABA1	423015114195301	42 30 16 N	114 19 56 W	NAD83	06-23-04	1255	160.	750	7.6
11S 18E 23BBA1	422735114191401	42 27 34 N	114 19 18 W	NAD83	06-21-04	1540	121.	239	8.0
11S 19E 21BDA1	422722114141901	42 27 20 N	114 14 21 W	NAD83	06-24-04	1250	550.	584	7.3
11S 19E 29BAD2	422635114152901	42 26 35 N	114 15 31 W	NAD83	06-29-04	1400	347.	465	7.2
12S 13E 26BCC1	422113114542101	42 21 12 N	114 54 22 W	NAD83	06-29-04	0920	260.	1050	8.0
12S 16E 34BCB2	422020114342401	42 20 29 N	114 34 27 W	NAD83	06-29-04	1205	560.	1340	7.7
VALLEY COUNTY									
12N 04E 30DCA1	442025116012701	44 20 22 N	116 01 28 W	NAD83	08-02-04	1305	87.	169	7.4
13N 04E 32DBB1	445005116002901	44 25 01 N	116 00 29 W	NAD83	08-02-04	1500	75.	65	5.7
14N 04E 32CC1	443006116002701	44 30 00 N	116 00 30 W	NAD83	08-02-04	1635	72.	118	6.9
16N 03E 14AAB1	444351116030001	44 43 50 N	116 03 00 W	NAD83	08-03-04	0920	110.	189	6.7
17N 03E 10AADD1	444947116040201	44 49 46 N	116 04 02 W	NAD27	08-03-04	1055	35.	52	5.8
WASHINGTON COUNTY									
10N 04W 17BDB1	441219116504101	44 12 23 N	116 50 44 W	NAD83	08-06-04	0910	121.	580	6.4
10N 05W 09ACDD1	441304116561401	44 13 03 N	116 56 13 W	NAD83	07-28-04	1335	40.	1210	7.3
10N 05W 17ABBB1	441233116574201	44 12 32 N	116 57 41 W	NAD83	07-28-04	1215	206.	2560	7.3
10N 05W 17ACC1	441201116573601	44 12 11 N	116 57 34 W	NAD83	07-28-04	1115	8.00	1440	7.3
11N 04W 34CBC1	441238116483301	44 14 34 N	116 48 31 W	NAD83	08-05-04	1655	69.	637	7.0
11N 05W 29CBB1	441534116582101	44 15 33 N	116 58 23 W	NAD83	08-05-04	0855	80.	878	7.3
12N 05W 24DCD1	442121116524101	44 21 18 N	116 52 44 W	NAD83	08-05-04	1450	118.	516	7.2
12N 05W 32AAC1	442016116572601	44 19 57 N	116 57 13 W	NAD83	08-05-04	1250	140.	451	7.1
13N 01W 21CDC1	442633116275101	44 26 29 N	116 28 03 W	NAD83	08-04-04	1615	225	178	7.8
15N 02W 06CADD1	443946116373301	44 39 46 N	116 37 33 W	NAD83	06-30-04	1225	8.00	159	7.2

QUALITY OF GROUND WATER

WATER QUALITY DATA, JUNE TO SEPTEMBER 2004

Station Name	Date	Temperature, air, deg C (00020)	Temperature, water, deg C (00010)	Dissolved oxygen, mg/L (00300)	Fecal col form, M-FC 0.7u MF col/ 100 mL (31625)	Hard- ness, water, mg/L as CaCO3 (00900)	Calcium water, fltrd, mg/L (00915)	Magnesium, water, fltrd, mg/L (00925)	Sodium, water, fltrd, mg/L (00930)	Potassium, water, fltrd, mg/L (00935)	Bicarbonate, water, fixed end pt, field, mg/L (00440)
TWIN FALLS COUNTY											
06S 12E 25DAA1	08-24-04	25.0	25.9	.4	<1	48	17.9	.888	78.4	7.38	100
09S 15E 28AAB1	08-30-04	28.0	13.4	6.7	<1	520	122	53.2	45.8	5.90	476
09S 15E 30CAD1	08-30-04	29.0	13.8	5.5	<1	370	83.2	39.8	70.1	5.28	412
09S 16E 20BDD1	08-18-04	25.5	14.2	6.6	<1	400	83.9	47.3	74.5	5.47	424
10S 12E 01CDC1	06-28-04	30.0	24.9	--	<1	150	45.4	8.30	41.1	6.52	140
10S 13E 14DAC1	07-01-04	33.0	13.8	6.0	<1	370	81.8	40.0	54.9	4.92	357
10S 13E 25DDC1	07-01-04	24.0	14.3	5.8	<1	350	89.7	31.6	38.2	3.76	327
	07-08-04	19.0	13.5	5.3	--	--	--	--	--	--	--
10S 14E 01CAA1	09-07-04	20.0	14.3	5.4	S4	370	86.9	36.2	52.9	5.06	402
10S 15E 03ADD1	08-30-04	29.5	13.6	7.2	<1	380	81.1	43.5	83.3	5.00	429
10S 16E 11DAA1	06-16-04	23.0	14.0	7.7	<1	380	87.5	38.1	56.8	3.31	347
10S 16E 15DDC1	09-07-04	25.0	14.4	7.0	<1	300	65.5	34.2	54.4	3.03	327
10S 16E 24DDD1	09-07-04	29.0	14.0	5.4	<1	390	99.4	35.4	52.7	5.70	396
10S 16E 32DCD1	08-05-04	31.0	15.1	6.0	<1	560	113	67.4	126	8.03	348
10S 17E 06AAD1	08-12-04	35.0	16.2	6.0	<1	390	90.7	38.7	115	9.25	381
10S 17E 13CCA1	06-30-04	30.0	13.6	6.2	<1	360	82.2	38.1	62.6	4.00	357
10S 17E 33BAB1	06-17-04	23.0	15.2	7.4	<1	310	66.0	35.8	48.5	3.92	325
11S 14E 09ABA1	08-05-04	27.0	13.3	5.0	<1	340	66.3	43.5	84.6	6.87	381
11S 18E 01ABB1	06-23-04	29.0	17.0	6.5	<1	230	50.1	24.3	28.8	4.14	234
11S 18E 03ABA1	06-23-04	28.0	14.3	6.0	<1	270	65.1	25.5	51.5	6.35	305
11S 18E 23BBA1	06-21-04	28.0	11.6	4.8	<1	91	27.7	5.35	9.37	4.53	109
11S 19E 21BDA1	06-24-04	30.0	23.5	6.0	<1	190	61.8	8.79	25.8	12.6	126
11S 19E 29BAD2	06-29-04	29.0	19.6	5.4	<1	170	54.5	7.19	23.7	9.08	151
12S 13E 26BCC1	06-29-04	19.0	15.0	6.2	<1	320	59.8	41.3	107	7.39	402
12S 16E 34BCB2	06-29-04	27.0	18.2	8.9	<1	430	88.3	50.4	119	5.09	276
VALLEY COUNTY											
12N 04E 30DCA1	08-02-04	30.0	8.6	9.1	<1	8	2.58	.345	35.3	.47	69
13N 04E 32DBB1	08-02-04	33.0	8.7	.2	<1	17	5.02	1.19	5.67	.64	29
14N 04E 32CC1	08-02-04	31.5	10.3	.1	<1	7	2.08	.494	22.6	.52	43
16N 03E 14AAB1	08-03-04	18.0	8.4	.3	<1	52	13.4	4.42	13.3	2.06	88
17N 03E 10AADD1	08-03-04	21.0	9.3	1.2	<1	17	5.44	.859	2.69	1.08	18
WASHINGTON COUNTY											
10N 04W 17BDB1	08-06-04	22.0	14.8	4.9	<1	220	64.0	13.6	41.9	4.54	253
10N 05W 09ACDD1	07-28-04	33.0	13.4	2.0	<1	360	92.6	30.9	120	12.5	428
10N 05W 17ABBB1	07-28-04	29.5	14.1	--	<1	430	114	35.8	417	11.2	917
10N 05W 17ACC1	07-28-04	28.0	<17.6	--	<1	300	78.2	25.9	196	8.46	482
11N 04W 34CBC1	08-05-04	32.0	14.4	5.5	<1	140	40.0	10.4	67.1	14.3	193
11N 05W 29CBB1	08-05-04	23.0	14.0	8.7	<1	270	83.0	16.1	81.0	10.2	360
12N 05W 24DCD1	08-05-04	31.5	14.8	.1	<1	48	16.1	1.97	84.0	5.99	177
12N 05W 32AAC1	08-05-04	28.0	11.4	4.4	<1	160	42.8	12.6	37.9	1.30	248
13N 01W 21CDC1	08-04-04	33.0	14.7	1.2	<1	59	14.4	5.62	11.2	6.72	97
15N 02W 06CADD1	06-30-04	25.5	13.9	7.5	<1	63	15.1	6.11	7.55	3.29	93

QUALITY OF GROUND WATER

WATER QUALITY DATA, JUNE TO SEPTEMBER 2004

Station Name	Date	Carbonate, wat unf fixed end pt, field, mg/L (00445)	ANC, wat unf fixed end pt, field, mg/L as CaCO3 (00410)	Sulfate water, fltrd, mg/L (00945)	Chlor- ide, water, fltrd, mg/L (00940)	Fluor- ide, water, fltrd, mg/L (00950)	Silica, water, fltrd, mg/L (00955)	Residue water, fltrd, tons/ acre-ft (70303)	Nitrite water, fltrd, mg/L as N (00613)	Nitrite + nitrate water, fltrd, mg/L as N (00631)	Ammonia water, fltrd, mg/L as N (00608)
TWIN FALLS COUNTY											
06S 12E 25DAA1	08-24-04	.0	82	90.7	37.6	.4	38.9	.44	E.006	.11	.23
09S 15E 28AAB1	08-30-04	.0	390	98.8	57.3	.7	56.5	.97	<.008	9.04	<.04
09S 15E 30CAD1	08-30-04	.0	338	87.5	43.6	1.0	60.3	.83	<.008	4.61	<.04
09S 16E 20BDD1	08-18-04	.0	347	139	47.9	.8	55.7	.94	<.008	5.53	<.04
10S 12E 01CDC1	06-28-04	.0	115	67.9	35.8	1.4	59.4	.47	<.008	2.22	<.04
10S 13E 14DAC1	07-01-04	.0	292	111	39.9	.9	54.6	.80	<.008	5.87	<.04
10S 13E 25DDC1	07-01-04	.0	268	86.7	36.3	1.3	56.6	.69	--	--	--
	07-08-04	.0	--	--	--	--	--	--	<.008	5.09	<.04
10S 14E 01CAA1	09-07-04	.0	330	74.1	39.5	1.2	57.7	.76	<.008	2.44	<.04
10S 15E 03ADD1	08-30-04	.0	352	107	45.9	.8	57.0	.90	<.008	6.26	<.04
10S 16E 11DAA1	06-16-04	.0	285	127	45.3	1.2	60.2	.83	<.008	4.12	<.04
10S 16E 15DDC1	09-07-04	.0	268	87.7	35.5	.9	52.4	.69	<.008	3.35	<.04
10S 16E 24DDD1	09-07-04	.0	324	95.7	48.9	.9	53.0	.83	<.008	4.52	<.04
10S 16E 32DCD1	08-05-04	.0	285	311	149	.6	46.4	1.38	<.008	5.34	<.04
10S 17E 06AAD1	08-12-04	.0	313	184	77.0	.5	58.9	1.07	<.008	5.89	<.04
10S 17E 13CCA1	06-30-04	.0	293	121	40.1	.6	50.4	.81	<.008	4.13	<.04
10S 17E 33BAB1	06-17-04	.0	266	88.0	37.8	.9	49.1	.68	<.008	2.27	<.04
11S 14E 09ABA1	08-05-04	.0	312	138	37.7	.6	51.6	.87	<.008	4.56	<.04
11S 18E 01ABB1	06-23-04	.0	192	46.3	28.4	.7	35.3	.46	<.008	1.85	<.04
11S 18E 03ABA1	06-23-04	.0	250	78.0	30.8	.4	47.4	.64	<.008	3.95	<.04
11S 18E 23BBA1	06-21-04	.0	90	10.7	8.79	.2	49.8	.24	<.008	.73	<.04
11S 19E 21BDA1	06-24-04	.0	103	40.8	77.8	.4	74.8	.51	<.008	2.43	<.04
11S 19E 29BAD2	06-29-04	.0	124	38.0	34.1	.3	68.1	.43	<.008	2.10	<.04
12S 13E 26BCC1	06-29-04	.0	329	97.9	38.9	.8	49.2	.91	<.008	15.3	<.04
12S 16E 34CB2	06-29-04	.0	226	233	134	.7	51.4	1.15	<.008	5.83	<.04
VALLEY COUNTY											
12N 04E 30DCA1	08-02-04	.0	57	2.0	.59	1.6	36.1	.15	<.008	<.06	.10
13N 04E 32DBB1	08-02-04	.0	24	1.4	1.70	<.2	31.9	.09	<.008	.32	<.04
14N 04E 32CC1	08-02-04	.0	35	3.6	2.19	.7	49.2	.14	<.008	<.06	.16
16N 03E 14AAB1	08-03-04	.0	72	1.5	.43	.4	47.7	.19	E.005	<.06	.73
17N 03E 10AADD1	08-03-04	.0	15	.5	.56	<.2	19.3	.06	<.008	.56	<.04
WASHINGTON COUNTY											
10N 04W 17BDB1	08-06-04	.0	208	67.2	7.23	.4	40.3	.52	<.008	3.23	<.04
10N 05W 09ACDD1	07-28-04	.0	351	171	21.0	.7	53.2	1.08	<.008	18.6	<.04
10N 05W 17ABBB1	07-28-04	.0	751	422	68.7	1.1	37.1	2.27	<.008	25.3	.06
10N 05W 17ACC1	07-28-04	.0	395	140	28.0	.9	42.6	1.29	E.007	43.5	<.04
11N 04W 34CB1	08-05-04	.0	158	82.2	33.1	.6	59.2	.57	<.008	4.40	<.04
11N 05W 29CBB1	08-05-04	.0	295	75.5	25.3	.4	54.3	.78	<.008	10.9	<.04
12N 05W 24DCD1	08-05-04	.0	145	90.5	4.03	.2	28.9	.44	<.008	<.06	2.33
12N 05W 32AAC1	08-05-04	.0	203	21.2	5.14	.8	41.8	.39	<.008	.26	<.04
13N 01W 21CDC1	08-04-04	.0	79	2.9	1.58	.3	61.1	.21	<.008	.10	<.04
15N 02W 06CADD1	06-30-04	.0	77	.8	.83	<.2	62.3	.20	<.008	.84	<.04

QUALITY OF GROUND WATER

WATER QUALITY DATA, JUNE TO SEPTEMBER 2004

Station Name	Date	Ortho-phosphate, water, fltrd, mg/L as P (00671)	Arsenic water, fltrd, ug/L (01000)	Barium, water, fltrd, ug/L (01005)	Cadmium water, fltrd, ug/L (01025)	Chromium, water, fltrd, ug/L (01030)	Copper, water, fltrd, ug/L (01040)	Iron, water, fltrd, ug/L (01046)	Lead, water, fltrd, ug/L (01049)	Manganese, water, fltrd, ug/L (01056)	Selenium, water, fltrd, ug/L (01145)
TWIN FALLS COUNTY											
06S 12E 25DAA1	08-24-04	<.02	14.1	42.3	E.03	--	--	<6	--	11.7	<.4
09S 15E 28AAB1	08-30-04	.10	8.2	127	<.04	--	--	<6	--	<.8	1.8
09S 15E 30CAD1	08-30-04	E.01	19.4	27.0	<.04	--	--	<6	--	<.8	1.3
09S 16E 20BDD1	08-18-04	E.01	20.2	35.4	<.04	--	--	7	--	E.6	2.1
10S 12E 01CDC1	06-28-04	<.02	3.9	52.9	<.04	--	--	E5	--	<.8	1.4
10S 13E 14DAC1	07-01-04	.03	14.3	31.7	<.04	--	--	<6	--	<.8	1.3
10S 13E 25DDC1	07-01-04	--	20.6	33.7	<.04	--	--	<6	--	<.8	.9
	07-08-04	.07	--	--	--	--	--	--	--	--	--
10S 14E 01CAA1	09-07-04	<.02	19.9	18.4	<.04	--	--	<6	--	<.8	1.2
10S 15E 03ADD1	08-30-04	.02	20.0	31.9	<.04	--	--	<6	--	<.8	1.9
10S 16E 11DAA1	06-16-04	E.01	24.9	25.3	<.04	--	--	<6	--	<.8	1.6
10S 16E 15DDC1	09-07-04	E.01	14.3	51.6	<.04	--	--	<6	--	<.8	1.4
10S 16E 24DDD1	09-07-04	.11	11.9	52.1	<.04	--	--	<6	--	<.8	1.4
10S 16E 32DCD1	08-05-04	E.01	11.0	99.2	.10	--	--	E4	--	.8	5.2
10S 17E 06AAD1	08-12-04	<.02	6.9	28.7	<.04	--	--	<6	--	<.8	3.2
10S 17E 13CCA1	06-30-04	.02	13.9	30.1	<.04	--	--	<6	--	<.8	1.4
10S 17E 33BAB1	06-17-04	.02	12.3	36.3	<.04	--	--	<6	--	<.8	1.4
11S 14E 09ABA1	08-05-04	E.01	12.0	45.6	<.04	--	--	<6	--	E.5	.7
11S 18E 01ABB1	06-23-04	.04	5.5	44.6	<.04	--	--	<6	--	<.8	.7
11S 18E 03ABA1	06-23-04	E.02	6.6	43.8	<.04	--	--	<6	--	<.8	1.2
11S 18E 23BBA1	06-21-04	.02	.8	24.8	<.04	--	--	<6	--	<.8	E.3
11S 19E 21BDA1	06-24-04	<.02	2.4	117	<.04	--	--	<6	--	<.8	1.8
11S 19E 29BAD2	06-29-04	.03	1.8	70.7	<.04	--	--	<6	--	<.8	1.2
12S 13E 26BCC1	06-29-04	<.02	18.0	41.4	E.04	--	--	<6	--	<.8	3.6
12S 16E 34BCB2	06-29-04	E.01	13.8	26.9	.10	--	--	9	--	1.0	4.0
VALLEY COUNTY											
12N 04E 30DCA1	08-02-04	.16	1.0	25.5	<.04	--	--	46	--	88.7	<.4
13N 04E 32DBB1	08-02-04	.17	.6	29.3	<.04	--	--	107	--	131	<.4
14N 04E 32CC1	08-02-04	.04	2.1	25.5	<.04	--	--	114	--	181	<.4
16N 03E 14AAB1	08-03-04	1.02	3.0	205	<.04	--	--	5490	--	915	<.4
17N 03E 10AADD1	08-03-04	<.02	<.2	9.0	<.04	--	--	9	--	1.0	<.4
WASHINGTON COUNTY											
10N 04W 17BDB1	08-06-04	.18	8.6	6.0	E.04	--	--	424	--	105	.9
10N 05W 09ACDD1	07-28-04	.21	15.9	107	E.03	5	7.9	<6	.08	<.8	2.5
10N 05W 17ABBB1	07-28-04	.12	9.2	43.2	E.06	--	--	<6	--	<2.4	2.7
10N 05W 17ACC1	07-28-04	.16	20.1	77.9	E.04	5	4.3	<6	.27	5.8	2.6
11N 04W 34CBC1	08-05-04	.30	51.2	64.1	E.02	--	--	<6	--	11.0	4.2
11N 05W 29CBB1	08-05-04	.10	19.8	116	<.04	--	--	<6	--	<.8	1.6
12N 05W 24DCD1	08-05-04	.12	11.6	20.0	<.04	--	--	531	--	260	<.4
12N 05W 32AAC1	08-05-04	.14	60.1	7.0	<.04	--	--	25	--	E.6	.8
13N 01W 21CDC1	08-04-04	E.02	1.6	82.9	<.04	--	--	<6	--	3.1	.5
15N 02W 06CADD1	06-30-04	.06	.3	3.3	E.03	--	--	E6	--	<.8	<.4

QUALITY OF GROUND WATER

WATER QUALITY DATA, JUNE TO SEPTEMBER 2004

Station Name	Date	Zinc, water fltrd, ug/L (01090)
TWIN FALLS COUNTY		
06S 12E 25DAA1	08-24-04	--
09S 15E 28AAB1	08-30-04	--
09S 15E 30CAD1	08-30-04	--
09S 16E 20BDD1	08-18-04	--
10S 12E 01CDC1	06-28-04	--
10S 13E 14DAC1	07-01-04	--
10S 13E 25DDC1	07-01-04	--
	07-08-04	--
10S 14E 01CAA1	09-07-04	--
10S 15E 03ADD1	08-30-04	--
10S 16E 11DAA1	06-16-04	--
10S 16E 15DDC1	09-07-04	--
10S 16E 24DDD1	09-07-04	--
10S 16E 32DCD1	08-05-04	--
10S 17E 06AAD1	08-12-04	--
10S 17E 13CCA1	06-30-04	--
10S 17E 33BAB1	06-17-04	--
11S 14E 09ABA1	08-05-04	--
11S 18E 01ABB1	06-23-04	--
11S 18E 03ABA1	06-23-04	--
11S 18E 23BBA1	06-21-04	--
11S 19E 21BDA1	06-24-04	--
11S 19E 29BAD2	06-29-04	--
12S 13E 26BCC1	06-29-04	--
12S 16E 34BCB2	06-29-04	--

VALLEY COUNTY

12N 04E 30DCA1	08-02-04	--
13N 04E 32DBB1	08-02-04	--
14N 04E 32CCC1	08-02-04	--
16N 03E 14AAB1	08-03-04	--
17N 03E 10AADD1	08-03-04	--

WASHINGTON COUNTY

10N 04W 17BDB1	08-06-04	--
10N 05W 09ACDD1	07-28-04	17.9
10N 05W 17ABBB1	07-28-04	--
10N 05W 17ACC1	07-28-04	4.8
11N 04W 34CBC1	08-05-04	--
11N 05W 29CBB1	08-05-04	--
12N 05W 24DCD1	08-05-04	--
12N 05W 32AAC1	08-05-04	--
13N 01W 21CDC1	08-04-04	--
15N 02W 06CADD1	06-30-04	--

< Less than

E Estimated value

S Most probable value