

Location	Well #	owner	Driller	Date Drilled	Dia Well	Casing + screen	(bot. material) Driller's Log	Flow data	total Depth	Water depth (Date)	temp/depth OC bht! / ft.
B-1-1)	31 d						From Gene Rush open file Report 77-132				18.04/100 28.4/600
B-1-2)	28 dd										20.76/100 21.45/258
	36 ba							< 1 g/m			23.44/100 30.4/446
C-22-6	35 dd										67.05/90
C-30-11	22 aa										21.16/96.3
	26 cd										18.9/105 19.34/118.1
	30 cb										18.06/104.4
	34 ba										17.57/105 17.94/119.7
C-30-12	4 dc										16.02/105 16.72/134.5

Location	Well #	owner	Driller	Date Drilled	Dia Well	Casing + screen	(bot. material) Driller's Log	Flow data	total Depth	Water depth (Date)	temp/depth °C/ft bht:
C-30-12	22 ca										28.4/103.3
	27 cb										21.7/104.8
	36 dd										19.85/100 26/223
C-31-11	6 ab										16.12/105 17.14/149.6
C-31-12	1 ad										19.55/105 21.64/148.1
	1 bb										17.58/105 18.64/140.6
C-36-15	16 cb										36.37/105 60.6/299.1
	17 dd										44.28/95 88.4/256.9
	19 ad										53.2/100 84.9/507



Location	Well #	owner	Driller	date drilled	dia well	casing or screen	(bot. material) Driller's Log	Flow data	total depth	water depth (date)	temp/depth bht?
C-42-6	1700	Big Lake Springs						100-125 g/m			60
C-39-7	36000	springs						1 g/m			71
C-40-7	11000	Hidden Lake Springs						250 g/m			69-74
3400	3400	springs						1/2 g/m			60
								4 g/m			64
<del>C-43-8</del>	<del>28000</del>	springs						1 pt min			96-131
C-42-8	36000	Yellow Jacket Springs #2						< 1 pt min			74
C-43-8	9000	Honus Springs						3 g/m			67 north 73 south
C-43-7	21000	Water Canyon #1						8/64			62

Location	well #	owner	Driller	Date Drilled	Dia Well	Casing & screen	(bot. material) Driller's Log	Flow data	total Depth	water depth (Date)	temp/depth bht: <sup>(2)</sup>
C-42-6	4cbc		Spr					25 g/m 8/64			62
	9bbd		Spr.					15 g/m 8/64			72
C-42-5	35bdb	Alvin Judd	House Spr					1/4 g/m 8/64			65
C-43-4 1/2	18ccc		Spr.					2-4 g/m 8/64			60
C-42-4 1/2	32 dab + 32dba		Johnson Lakes Spr.								62 chem
C-40-4	15 dd approx	Fin dlay Ranch	Spr.					1 qt/min 7/64			60
C-41-3	34cbb		Spr.					1 qt/m 8/64			74 chem
C-42-3	3bcd		Spr.								67
C-40-1	11		Cottonwood #6 Spr.					8 g/m 7/64			62 chem

Location	well #	owner	Driller	date Drilled	Dia Well	Casing & screen	(bot. material) Driller's Log	Flow data	total Depth	water depth (date)	temp/depth bht!
	14cd		Cottonwood		#5	Spr.		5 g/m 7/64			61
	14cb		Cottonwood		#4	Spr		63 g/m 7/64			60 chem
	23ba 14cd		Cottonwood		#3	Spr		58 g/m 7/64			60 chem
	23bc		Cottonwood		#2	Spr.		2 g/m 7/64			65
C-42-5	35adb	W L Johnson	house spr.					1/4 g/m 8/64			67 chem
B-1-10	21db-1							14 g/m P 1/66	253		60 chem
B-3-10	29 dd-1							10 g/m P 1/66	363		62 chem
B-4-10	25bcc-1							30 g/m P 8/65	302		60 chem
C-1-7	9ccc		Big Springs					2700 g/m 7/63			65 chem

Location	well #	owner	Driller	Date Drilled	Dia Well	Casing + screen	(bot. material) Driller's Log	Flow data	total Depth	water depth (Date)	temp/depth bht!
	31 daa1							1000 g/m P 7/63	130		66 chem
	31 dcd1							1.2 g/m 7/63	150		62 chem
C-2-7	6caa-2							50 g/m 4/55			60 chem
	6cda		Burnt spr					26 g/m 7/63			67 chem
	7ccc-1							600 g/m P 3/54	175		63 chem
C-2-8	13dcb		Muskrat spr.					40 g/m 7/63			66 chem
	24 bcd-1							540 g/m P 7/54	132		61 chem
	24 cc-1		Spr					25 g/m 7/63			64 chem
	25 bbd-1								147		64 chem

Location	well #	owner	Driller	date Drilled	Dia well	Casing & screen	(bot. material) Driller's Log	Flow data	total Depth	water depth (Date)	temp/depth bnt!
	26dab	si	Hoove shoe		Spr.			3-10 g/m → 1953			73 chem
C-3-7	30ddb		Spr					50 g/m 7/63			61 chem
C-3-8	12ab		Spr					4.6 g/m 7/63			66 chem
	15cba	Deseret Livestock Co.	Spr					200 g/m 7/63			71 chem
	21ddb	<u>db</u>	Spr					10 g/m 7/63			75 chem
C-3-9	8c		Eight mile		Spr.			3.6 g/m 7/63			64 chem
C-4-8	33aba-1	Hatch Bros Co.	<del>to</del>	1962		12 Ref 334-500	L Sed	350 g/m P 8/63	500		60 chem
C-5-7	35bcb		Sand Spr.					5-10 g/m 8/63			63 chem
C-6-7	10		Spr.					5 g/m 8/63			60 chem



Location	well #	owner	Driller	date drilled	Dia Well	casing + screen	(bot. material) Driller's Log	Flow data	total Depth	water depth (Date)	temp/depth bht: <span style="float: right;">⑥</span>
C-6-8	15cac		Spr					150 g/m 8/63			60 chem
<del>15cac</del>											
C-5-5	9cbc-1		Warren Spr					1000 g/m 9/64			75 chem
C-8-10	10dda7							13 g/m P 9/56	120		60 chem
C-9-7	28bc		Spr.					1.5 g/m 7/64			64 chem
	28cac		Spr					40 g/m 7/64			64 chem
	31dbb		Spr					0.2 g/m 7/64			79 chem
	35 b		Spr					100 g/m 7/64			66 chem
C-9-8	18adb		Simpson Spr,					7/64			63 chem
C-10-7	5		Spr					8/64			65 chem

Location	well #	owner	Driller	Date Drilled	Dia Well	Casing & screen	(bot. material) Driller's Log	Flow data	total Depth	Water depth (Date)	temp/depth bnt: ⑦
C-9-11	1ddb-1							245 g/m p <del>240</del> 9/64	210		60 chem
	33ccb-1							8 g/m p 12/65	202		67 chem
C-10-8	3ab		India Spr.					2000 g/m 9/65			61 chem
	20aca		Burnt Spr.					10 g/m 7/64			60 chem
	28cbb		Spr.					10 g/m 7/64			60 chem
	33bbb		Spr.					40-50 g/m 7/64			60 chem
C-10-9	8cc-1							50-100 g/m p 12/64	130		60 chem
C-10-10	31bbb-1							10-15 g/m p	551		76 chem
C-11-8	12bab-2		Spr.					2 g/m 8/64			63 chem



Location	well #	owner	Driller	Date Drilled	Dia well	casing & screen	(bot. material) Driller's Log	Flow data	total Depth	Water depth (Date)	temp/depth (ft)	⑨
A-4-3	31cab S1		Comio	Wm	Spr.			9000 g/m 5/66			77	chem
B-1-1	14dcb S-1		Becker	Hot	Spr.			60 g/m 7/67			132	chem
	25dbs		Wasatel	Hot	Spr.						105	chem
B-5-3	27c-S		Hooper	Hot	Spr						118	chem
	28d-S		SW Hooper	Hot	Spr						90	chem
B-6-1	23ccd S1		Ogden	Hot	Spr						134	chem
B-7-2	14dca- S1		Wahl	Hot	Spr						135	chem
B-10-3	<del>Stinking</del> 30bbd S1		Stinking	Hot	Spr						117	chem
B-11-2	29dad-S dad-S		Crystal (Madsens)	Hot	Spr			1800 g/m 11/66			127	chem



Location	well #	owner	Driller	Date Drilled	Dia Well	Casing & Screen	(bot. material) Driller's Log	Flow data	total Depth	Water depth (Date)	temp/depth (ft)	(11)
C-5-5	9cba 51		Morgans		Warm	Spr					80	chem
	17aaa 51		Russells		Warm	Spr					72	chem
C-10-14	33 S		Wilson		Hot	Spr		100 g/m 7/67			141	chem
C-11-14	23c 23db 23dc 23dd		Fish		Spr.			75 g/m 7/67			82 77 65 72	chem
C-14-8	10 S		Abraham (crater)		Hot	Spr		250 g/m 7/67			180	chem
C-15-19	31bc S		Gandy		Warm	Spr		9000 g/m 7/67			80	chem
C-22-6	26ccc-s1 27ddd-s4		Meadow		Hot	Spr					106	chem
4-	35ddb 51		Hatten		Hot	Spr		25 g/m 8/58			100	chem
C-23-3	26aca 51		Richfield		Warm	Spr.		700 g/m 4/66			72	chem

location	well	owner	Driller	Date drilled	Dia well	casing or screen	(bot. material)	Driller's Log	Flow data	total depth	Water depth (date)	temp/depth (13)
C-25-3	10ddc-s1					Munroe (Cooper) hot spr.			6 gpm 5/6c			108 clear
	11cac-s1					Red Hill hot spr			40 gpm 5/6c			170 clear
	15c-s					Munroe (Cooper) hot spr						97 clear
	27a-s					Johnson warm spr			10 gpm 4/6c			77 clear
C-25-4	23s					Joseph hot spr						148 clear
C-26-9	34dcb-s1					Rosemont hot spr.						131 clear
C-30-7	70ca-s1					Radium (Potsons) warm spr.			100 gpm 7/6c			89 clear
C-30-12	21ddc-s 28acb-s					Thomas hot spr			10 gpm 5/6c			193 clear
C-40-12	70cb-s1					Urgo hot spr			90 gpm 3/6c			90 clear

Location	well #	owner	Driller	Date Drilled	Dia Well	Casing & screen	(bot. material) Driller's Log	Flow data	total Depth	water depth (Date)	temp/depth bht: (13)
C-41-13	255		Lalverkin		(Dixie)	Hot spr		4500 g/l 3/66			108 chem
D-3-4	26 bca s1 cca s1 27 bab s1 27 cbs2 cbs3		Midway			Hot Spr		150 g/l 1966 1967			83-113 chem
D-4-24	16 cdds1		Split Mt.			Warm Spr		5400 g/l 9/48			86 chem
D-7-1	5ccb s1		Warm Spr			west shore of Utah Lake					77 chem
<del>D-8-1</del>	8bbe s1				<u>do</u>						75 chem
D-8-1	3 dds1		Lincoln Pt.			Warm Spr					89 chem
D-8-5	14ds		Diamond Fork			Warm Spr		450 g/l 10/67			28 chem
D-9-4	18ba s		Castilla			Hot spr		20 g/l 10/67			104 chem
D-104	8c -s		Gersten			Warm Spr					70 chem





Location	Well #	owner	Driller	Date Drilled	Dia Well	Casing & screen	(bot. material) Driller's Log	Flow data	total Depth	water depth (Date)	temp/depth (ft)
	11 d		K-27 A					12 g/m P	0-20.9	1.705 11/65	67 9/9/67
	9 a a <sup>s</sup>		K-29					19.2 g/m P	0-23	1.355 10/65	70 <u>chem</u> 9/9/67
	19 b		K-30					25.5 g/m P	0-22	3.125 9/85	64 9/9/67
	30 b		K-32					34 g/m P	0-23	2.167 9/65	66 9/10/67
	30 c		K-33					12 g/m P	0-23	6.891 11/65	66 <u>chem</u> 9/10/67
C-1-19	1 b		K-69					17.8 g/m P	0-21	7.43 9/67	63 9/12/67
C-1-18	28 b		K-70 <del>K-69 A</del>					20 g/m P	0-15	6.2 9/67	62 9/3/67
C-2-19	14 ad		DBW1	1943		8 0-1175	Uolc		1200		109
	24 ca		DBW3	<del>1943</del> 1949		20 0-36 16 0-448	<del>Uolc</del> Sed		<del>1636</del> 2068		190



Location	well #	owner	Driller	Date Drilled	Dia Well	Casing & screen	(bot. material) Driller's Log	Flow data	total Depth	Water depth (Date)	temp/depth bht!
		Spring #1	Blue Lake								84 chem
		Spring #2	Pilot Valley								76 chem

Location	SiO <sub>2</sub>	Fe	Ca	Mg	Na	K	HCO <sub>3</sub>	CO <sub>2</sub>	SO <sub>4</sub>	Cl	F	B	Ca, Mg Hardness	Total Dissolved Solids	Specific Conductance	Ph
A-4-3 31cab s1	19	Sr	109	31	34	8.4	250	$\frac{NO_3}{Li} \frac{.1}{.4}$	201	28	2	.07		622	896	7.4
B-1-1 14dcb-s1	32	Sr	746	131	4250	156	221	$\frac{NO_3}{Li} \frac{.7}{.1}$	985	7470	3.3	1.2		13900	20800	7.4
25db-s	16	Sr	433	90	1620	70	244	$\frac{NO_3}{Li} \frac{7.3}{.1}$	818	2820	2.8	.9		6000	9540	7.9
B-5-3 27c-s	30	Sr	506	91	2350	256	224	$\frac{NO_3}{Li} \frac{1.9}{.2}$	38	4840	1	1.1		8230	14300	7.6
28d-s	48	Sr	536	458	8290	803	304	$\frac{NO_3}{Li} \frac{1.6}{.1}$	219	14400				27800	39400	
B-6-1 23ccd-s1	45	Sr	320	49	2690	347	192	$\frac{NO_3}{Li} \frac{.9}{3.5}$	121	4990	3.8	2.6		8680	14400	7.7
B-7-2 14dca-s1	34	Sr	1040	79	6870	932	190	$\frac{NO_3}{Li} \frac{2.8}{7.5}$	293	13300	4.1	3.3		22700	34100	7.0
B-10-3 30bbd s1	41	Sr	652	431	9780	492	426	$\frac{NO_3}{Li} \frac{2.1}{2.8}$	152	17200	1.8	3.2		29000	42500	7.1
B-11-2 29das	26	Sr	784	186	13600	654	371	$\frac{NO_3}{Li} \frac{.5}{4.8}$	444	22600	1.9	3.1		38500	58100	7.3

Location	SiO <sub>2</sub>	Fe	Ca	Mg	Na	K	HCO <sub>3</sub>	CO <sub>3</sub>	SO <sub>4</sub>	Cl	F	B	Ca, Mg Hardness	Total Dissolved Solids	Specific Conductance	Ph	(19)
B-11-9 11 dda sl	24	Li	44	14	13		184	NO <sub>3</sub>	29	9.1							
B-12-15 19aab sl	14	Li .02	36	8	27	1.7	108	NO <sub>3</sub> ?	15	57	.2	.02	Br Li I .0	214	406	8.5	
B-13-3 23 baa sl	26		212	55	2690	118	366	NO <sub>3</sub> 2.6	90	4470	1.5	.67	Li .83 I .1	7850	13600	7.9	
B-13-5 29 s			83	24	540	.2	268	NO <sub>3</sub>	68	886		.2	Li .8	1923	3580	8.0	
C-1-7 809 s	7.7		140	85	2750	114	207	NO <sub>3</sub> 1.4	318	4420	1	.17	Li .67	7940	13300	7.7	
C-2-6 16aad sl	27		584	188	8910	237	233	NO <sub>3</sub> 1.1	662	15000	1.7	1.5		25800	40,400	7.5	
C-4-1) 11 012b	50		142	71	330		340	NO <sub>3</sub> 4.7	72	595				1390	2470	7.2	
C-5-1 25 s	28		191	52	235		320	NO <sub>3</sub> 2.5	441	338				1440	2230	7.3	
C-5-8 <del>25 s</del> 25 cds	25		190	68	214		313	NO <sub>3</sub>	451	350				1450	2220	7.5	

Location	SiO <sub>2</sub>	Fe	Ca	Mg	Na	K	HCO <sub>3</sub>	CO <sub>3</sub> NO <sub>3</sub>	SO <sub>4</sub>	Cl	F	B	Ca, Mg Hardness	Total Dissolved Solids	Specific Conductance	Ph
C-5-5 9 cba-s <sub>1</sub>	19		48	28	112	11	162	NO <sub>3</sub> .0	98	188	1.4	18	Li .03 Br .3 I .01	586	1000	7.8
17aca-s <sub>1</sub>	19		55	17	71	10	170	NO <sub>3</sub> .10	65	122	1.5	.14	Li .02 Br .2 I .02	445	744	7.5
C-10-14 33-s	33		741	224	7090	18	178	NO <sub>3</sub> 0	1560	11900	4	2.6	Li 2.1 Br 23 I .36	21800	31200	7.4
C-11-4 23 c-s	20		136	26	970	36	312	NO <sub>3</sub> 0	340	630	2	.79	Li .33 Br 1.3 I .02	1820	3050	7.7
C-14-8 10 s	59		345	68	816	48	160	NO <sub>3</sub> 0	756	1450	4.1	.83	Li 1.6 Br 1.8 I .09	3630	5570	7.3
C-15-19 31 bcs	21		50	18	27	3.7	250	NO <sub>3</sub> 1.7	29	26	1.7	.09	Li .102 Br .1 I 0	303	485	7.6
C-22-6 26ccc 27ddd	47		433	114	1020	13.8	408	NO <sub>3</sub> .16	1130	1800	5.5	4	Li 3.2 Br 4 I .45	4900	7130	7.5
<del>C-</del> 35 ddb			489	75	1150		484	NO <sub>3</sub> 2.8	1040	1810				4850	7380	6.5
C-25-3 26 aca-s <sub>1</sub>	11		51	35	15	3.2	280	NO <sub>3</sub> .1	29	20	.3	.04	Li .04 Br .1 I .01	367	551	8.3

Location	SiO <sub>2</sub>	Fe	Ca	Mg	Na	K	HCO <sub>3</sub>	CO <sub>3</sub> NO <sub>3</sub>	SO <sub>4</sub>	Cl	F	B	Ca, mg Hardness	Total Dissolved Solids	Specific Conductance	Ph (21)
C-25-3 10dda-s1	52		257	17	578	68	309	.7	922	625	2.8	2.6	Li .51 Br .4 I .03	2680	4000	7.6
11cac-s1	51		200	34	597	66	158	.3	928	665	2.8	2.7	Li .57 Br .3 I .06	2630	4100	7.8
15a s	51		281	49	553	49	386	.2	924	600	1.8	2.3	Li .4 Br 1.6 I .04	2700	3900	7.9
27a s	32		70	15	44	1.5	175	0	163	14	1.8	.08	Li .01 Br .1 I .01	428	623	7.4
C-25-4 23 s	76		248	46	1490	47	396	0	1370	1700	4.6	3.7	Li 1.9 Br 3.0 I 1/2	5180	7530	7.8
C-26-9 34 dob-s1	313		22	0	2500	488	156	11	73	4240	75	38	Li .27 Br 3.3 I .3	7800	12700	7.9
C-30-9 7aca-s1	32		88	35	169	17	228	0	435	63	45	.47	Li .11 Br .2 I 0	956	1390	7.4
C-30-12 28 s	100		76	12	364	47	374	0	460	212	14		Li 1.85 Br .4 I .04	1470	2100	7.4
C-40-16 7acb-s1	32		53	28	32	3.6	230	6.9	90	30	.7		Li .02 Br .1 I .01	389	600	7.6



Location	SiO <sub>2</sub>	Fe	Ca	Mg	Na	K	HCO <sub>3</sub>	CO <sub>3</sub> NO <sub>3</sub>	SO <sub>4</sub>	Cl	F	B	Ca, Mg Hardness	Total Dissolved Solids	Specific Conductance	Ph <sup>(20)</sup>
C-41-13 255	28		643	128	2530	220	721	.9	1990	3620	2.6		Li 2 Br 1.5 I .32	9530	14200	7.2
D-3-4 27cbd- 53	21		329	88	163	33	584	0	805	150	2.7	.8	Li .3 Br .9 I .02	1880	2610	7.7
D-4-24 16cdd-s/	18		97	32	(193)		198	1.2	212	291				942	1570	
D-7-1 5ccb s/	15		144	58	(342)		348	.8	325	510				1570	2570	6.9
<del>8</del> b b c s/	16		88	59	(342)		196	.8	314	510				1430	2430	7.5
D-8-1 3 d d a - s/	21		451	136	1510	159	751	2.4	940	2530	2.8	.7	Li 1.7	6140	9340	7.6
D-8-5 14 d - s	17		104	32	117	83	264	.5	390	36	1.6	.2	Li .1 Br 105 I 107	837	1180	7.6
D9-4 18 b a s	30		469	80	1680	10	542	4.8	1400	2320	3.6	.4	Li 1.3 Br 1.5 I .08	6360	9480	7.9
D-10-1 8 c - s	17		87	40	343	.9	314	2.1	115	540	1.2	.21	Li 4.13	1320	2320	7.8

Location	SiO <sub>2</sub>	Fe	Ca	Mg	Na	K	HCO <sub>3</sub>	CO <sub>3</sub>	SO <sub>4</sub>	Cl	F	B	Ca, Mg Hardness	Total Dissolved Solids	Specific Conductance	Ph <span style="border: 1px solid black; border-radius: 50%; padding: 2px;">23</span>
D-18-2 13 cad-91	5.6		26	15	(129)		421	NO <sub>3</sub> 3	86	55	.7			635		
D-19-2 4 dcasi	13		38	19	94	38	310	NO <sub>3</sub> .1	71	34	1.1		11.4	429	711	8.3
<u>K-33</u>			1000 mg/l	2300 mg/l	80800 mg/l	7200 mg/l	Li 41 mg/l		4100 mg/l	158800 mg/l	Br 40 mg/l	6 mg/l				
K-29			1500 mg/l	3100 mg/l	88200 mg/l	4200 mg/l	Li 29 mg/l		3800 mg/l	156700 mg/l						
DBW 8			1600	1400	41400	1800	Li 16		6000	70000						
DBW 13			1500	1400	46000	2000	Li 17		6200	72800						
FW 5			100	80	2150	100	Li 1.2		300	3700						
Springs #1			200	50	1400	100	Li 1.4		200	2600						
Springs #2			270	50	2000	130	Li 1.7		100	3400						

Location	SiO <sub>2</sub>	Fe	Ca	Mg	Na	K	HCO <sub>3</sub>	CO <sub>3</sub>	SO <sub>4</sub>	Cl	F	B	Ca, Mg Hardness	Total Dissolved Solids	Specific Conductance	Ph <span style="border: 1px solid black; border-radius: 50%; padding: 2px;">24</span>
A-2-1) 7aba-4	19		17	7.1	48% <span style="border: 1px solid black; border-radius: 50%; padding: 2px;">31</span>		126	NO <sub>3</sub> 2.8	126	13			Temp 60°F Depth 450 71	165	277	7.6
B-2-1 34ada-3	13	0	74	74	65% 238	3.4	208	NO <sub>3</sub> 6.7	68	384	.3		Temp 62°F	912	1660	8.0
B-6-1 6caa-1	18		32	8.8	27% <span style="border: 1px solid black; border-radius: 50%; padding: 2px;">14</span>		161	NO <sub>3</sub> <del>5</del> 5.5	6 <del>5</del>	5.5			Temp 60°F Depth 640 116	164	272	7.9
B-6-2 5acb-2	20		19	5.8	73% <span style="border: 1px solid black; border-radius: 50%; padding: 2px;">89</span>		272	NO <sub>3</sub> 1.5	2.3	28			Temp 60°F Depth 850 72	300	493	8.1
27ccb-2	19		42	10	38% <span style="border: 1px solid black; border-radius: 50%; padding: 2px;">41</span>		193	NO <sub>3</sub> 0.4	9.1	48			Temp 68°F Depth 625 147	264	459	7.8
B-6-3 19abc-1	21	.02	8.8	5.4	82% 111	6.6	282	NO <sub>3</sub> 4.7	1.6	38	16		Temp 64°F Depth 220 44	337	538	8.2
B-7-3 33cdd	24	.05	10	3.9	76% 76	8	228	NO <sub>3</sub> 1.3	1.4	23	14		Temp 68°F Depth 399 42	259	409	7.5
C-40-7 11dbb	6	0	57	19	<span style="border: 1px solid black; border-radius: 50%; padding: 2px;">20</span>			NO <sub>3</sub> 0	0	10	0		221	324	Alkalinity as CaCO <sub>3</sub> 290	
34bad	40	.02	350	231	<span style="border: 1px solid black; border-radius: 50%; padding: 2px;">46</span>			NO <sub>3</sub> 0	1245	28	0		1819	2708	Alkalinity as CaCO <sub>3</sub> 585	

Location	SiO <sub>2</sub>	Fe	Ca	Mg	Na	K	HCO <sub>3</sub>	CO <sub>3</sub>	SO <sub>4</sub>	Cl	F	B	Ca, Mg Hardness	Total Dissolved Solids	Specific Conductance	Ph <span style="border: 1px solid black; border-radius: 50%; padding: 2px;">25</span>
C-2-2 saac	57		363	105	24% <span style="border: 1px solid black; border-radius: 50%; padding: 2px;">195</span>		409	NO <sub>3</sub> 856	284	310	Temp 68°F		1340	2370	3320	7.5
C-4-1 11ad	60		106	25	<span style="border: 1px solid black; border-radius: 50%; padding: 2px;">304</span>		285	2	97	598	Temp 137°F		368	1665		7.6
C-42-8 36ddc	13	.09	40	11	<span style="border: 1px solid black; border-radius: 50%; padding: 2px;">4.4</span>			NO <sub>3</sub> 8.3	8.3	6			147	191 <del>224</del>	Alkalinity as CaCO <sub>3</sub> 145	7.3 <del>7.6</del>
C-43-8 9 dbb + dbc	10	.05	51	13	<span style="border: 1px solid black; border-radius: 50%; padding: 2px;">11</span>			NO <sub>3</sub> 0	9.1	8			179	224	Alk. as CaCO <sub>3</sub> 185	7.6
C-42-5 35adb	12	.04	36	13	<span style="border: 1px solid black; border-radius: 50%; padding: 2px;">5.7</span>			NO <sub>3</sub> 4.6	9.8	12			143	187	Alk as CaCO <sub>3</sub> 130	7.6
C-42-4 <sup>1/2</sup> 32 dab + dba	6.7	.04	37	20	<span style="border: 1px solid black; border-radius: 50%; padding: 2px;">14</span>			NO <sub>3</sub> 0	9.6	11			185	222	Alk as CaCO <sub>3</sub> 185	7.8
C-41-3 34 dbb	9.4	.04	15	10	<span style="border: 1px solid black; border-radius: 50%; padding: 2px;">18.1</span>			NO <sub>3</sub> 0	216	50			78	680	Alk as CaCO <sub>3</sub> 270	8.7
C-40-1 11	7.2	.04	37	6.1	<span style="border: 1px solid black; border-radius: 50%; padding: 2px;">6.5</span>			NO <sub>3</sub> 1	21	10			117	165	Alk as CaCO <sub>3</sub> 95	7.3
C-40-1 14cb	9.7	.05	46	7.1	<span style="border: 1px solid black; border-radius: 50%; padding: 2px;">9.5</span>			NO <sub>3</sub> 1.8	20	10			144	194	Alk as CaCO <sub>3</sub> 130	7.9

Location	SiO <sub>2</sub>	Fe	Ca	Mg	Na	K	HCO <sub>3</sub>	CO <sub>3</sub>	SO <sub>4</sub>	Cl	F	B	Ca, Mg Hardness	Total Dissolved Solids	Specific Conductance	Ph
C-40-1 23ba 14cd	9.7	.05	39	12	14			NO <sub>3</sub> 0	20	11	.3		148	199	All as CaCO <sub>3</sub> 145	7.6
B-1-10 21dd-1	40	.35	64	.5	97%	26	381	NO <sub>3</sub> 8.5 mn 0	113	710	1.2	.26	18	1790	3110	7.7
B-3-10 29dd-1	44	1	4.4	3.2	97%	34	400	NO <sub>3</sub> .04 9	347	900	1.8	.7	24	2640	4410	8.3
B-4-10 25bccy								mn NO <sub>3</sub>							11400	
C-1-7 9ccc	14	1.1	134	79	88%	93	212	NO <sub>3</sub> .04 4.1	310	4260	1.1	.79	658	7850	12900	7.7
31daa-1	31	.41	107	71	81%	45	234	NO <sub>3</sub> 0 3.8	231	1980	.2	.57	558	4010	6540	7.2
31ddd-1	29	.38	62	37	84%	34	212	NO <sub>3</sub> 0 2.1	118	1380	.2	.23	308	2680	4690	7.3
C-2-7 6caa-2	32		70	41	82%	30	206	NO <sub>3</sub> 6	107	1270	.2		343	2480	4380	7.7
6cda	26	.18	84	45	81%	31	207	NO <sub>3</sub> 0 7.4	114	1360	.2	.23	367	2680	4610	7.7

Location	SiO <sub>2</sub>	Fe	Ca	Mg	Na	K	HCO <sub>3</sub>	CO <sub>3</sub>	SO <sub>4</sub>	Cl	F	B	Ca, Mg Hardness	Total Dissolved Solids	Specific Conductance	Ph (27)
7ccc1	21		78	42	81% 820	30	190	NO <sub>3</sub> 4.5	95	1350	.1	.28	367	2530	4590	7.8
C-2-8 13dcb	22	.17	85	36	78% 639	25	218	Mn 0 NO <sub>3</sub> 5.1	87	1050	.1	.19	360	2060	3670	7.4
24bcd1	22		70	31	77% 485	16	199	Mn NO <sub>3</sub> 3.7	76	825	.1		302	1610	2910	
24cc1	22	.78	103	44	82% 1020	32	190	Mn 0 NO <sub>3</sub> 3.4	126	1720	.1	.26	436	3430	5650	7.1
25bbd1	22		95	46	82% 993	34	188	Mn NO <sub>3</sub> 4.4	128	1630	.1		426	3090	5350	
26 dab →	47	.5	126	47	85% 1500	47	244	Mn 0 0	190	2420	.2	.37	508	4720	7720	7.8
dca →	29	.17	123	49	87% 1720	59	246	NO <sub>3</sub> 8.7 6	227	2700	.7	.4	508	5120	8570	7.3
C-3-7 30ddb	10	.03	38	9	28% 24	1.1	158	Mn 0 NO <sub>3</sub> .3	10	31	.1	.02	132	199	343	7.6
C-3-8 12ab	21	.03	63	11	37% 60	.8	203	Mn 0 NO <sub>3</sub> 1.2	20	102	.2	.04	202	395	678	7.5
15cba	16	.15	138	55	87% 1960	66	223	Mn 1.04 NO <sub>3</sub> 4.3	260	3090	.3	.44	570	5770	9590	7.2

Location	SiO <sub>2</sub>	Fe	Ca	Mg	Na	K	HCO <sub>3</sub>	CO <sub>2</sub>	SO <sub>4</sub>	Cl	F	B	Ca, Mg Hardness	Total Dissolved Solids	Specific Conductance	Ph <span style="border: 1px solid black; border-radius: 50%; padding: 2px;">28</span>
21ddb	11	1.2	23	5.4	27% 14	.9	90	$\frac{m_n}{NO_3}$ . .1	10	26	.2	.02	80	137	238	7.1
C-3-9 8c	13	.72	180	111	39% 268	8.5	196	$\frac{m_n}{NO_3}$ .08 3.7	129	855	.1	.17	205	1940	3050	7.9
C-4-8 33aba1	25	.09	28	23	65% 153	12	190	$\frac{m_n}{NO_3}$ 0 12	40	220	.1	.08	163	616	1090	7.3
C-5-7 35bcb	7.3	.3	51	2.4	11% 13	.7	270	$\frac{m_n}{NO_3}$ 0 .2	11	17	.1	.03	224	241	453	7.7
C-6-7 10	8.6	.15	51	20	21% 25	1	241	$\frac{m_n}{NO_3}$ 0 1.4	17	35	.1	.03	207	264	494	7.7
C-6-8 15cac	19	.7	59	32	52% 142	7.7	238	$\frac{m_n}{NO_3}$ 0 1.5	49	245	.4	.12	278	706	1220	7.4
C-5-5 9cba-1	20	.88	58	24	48% 110	11	174	$\frac{m_n}{NO_3}$ .02 .4	90	179	1	.17	242	594	981	8.0
C-8-10 10dda-1	49		59	38	54% 178	19	231	$\frac{m_n}{NO_3}$ 5.9	70	325	.3		304	864	1480	7.4
C-9-7 28bc	23	.09	85	26	32% 68	2	343	$\frac{m_n}{NO_3}$ 0 1.8	30	113	.1	.12	318	528	898	7.7

Location	SiO <sub>2</sub>	Fe	Ca	Mg	Na	K	HCO <sub>3</sub>	CO <sub>3</sub>	SO <sub>4</sub>	Cl	F	B	Ca, Mg Hardness	Total Dissolved Solids	Specific Conductance	Ph (29)
28cac	22	.11	78	21	31% 59	1.9	306	$\frac{m_n .03}{n_0 2}$	30	95	.13	.1	282	465	790	7.9
31d6b	5.7	.55	14	16	44% 36	.6	95	$\frac{m_n .01}{n_0 .1}$	18	45	.13	.06	99	186	343	9.1
35b	14	.11	50	8	27% 28	2.8	189	$\frac{m_n .01}{n_0 .3}$	17	38	.11	.06	158	264	421	7.6
C-98 18adb	15	.32	86	16	48% 121	2.1	321	$\frac{m_n .01}{n_0 .3}$	34	182	.12	.11	280	620	1090	7.4
C-10-7 5	8.4	.08	40	16	36% 43	1.1	212	$\frac{m_n .02}{n_0 .1}$	14	59	.12	.08	164	286	492	7.9
C-9-11 1d6b-1	31		88	58	58% <u>286</u>		266	$\frac{m_n}{n_0 0}$	97	538	.14		458	1240	1990	7.7
33ccb-1	28	9.6	406	145	76% 2820	2.71	251	$\frac{m_n .22}{n_0 3.6}$	158	5520	2	1	1610	10200	16200	7.3
C-10-8 3ab	5.6		38	19	29% <u>33</u>		192	$\frac{m_n}{n_0 .2}$	19	40			176	296	492	8.4
20aca	16	.24	81	34	43% 117	.6	351	$\frac{m_n .01}{n_0 .1}$	105	145	.12	.1	340	681	1130	7.8



Location	SiO <sub>2</sub>	Fe	Ca	Mg	Na	K	HCO <sub>3</sub>	CO <sub>2</sub>	SO <sub>4</sub>	Cl	F	B	Ca, Mg Hardness	Total Dissolved Solids	Specific Conductance	Ph	
28cbb	12	.24	78	15	39% 75	1.7	226	$\frac{mn}{NO_2}$ 0.1 1.4	76	112	.4	.06	256	490	825	7.5	
33bbb	13	.25	92	19	39% 91	1.6	228	$\frac{mn}{NO_2}$ 0.1 1.4	83	165	.2	.14	308	607	1010	7.5	
C-10-9 8cc-1	38	.16	102	37	45% 155	1.0	196	$\frac{mn}{NO_2}$ 0.1 3.3	82	363	.5	.15	404	999	1550	7.6	
C-10-10 31bbb	45	.6	106	34	81% 1060	1.09	200	$\frac{mn}{NO_2}$ 0.05 8.2	61	1870	2.1	7.1	404	3590	6230	7.4	
C-11-8 12bab-2	14	.15	160	45	37% 160	2.5	126	$\frac{mn}{NO_2}$ 0.03 .3	235	409	1.3	.11	584	1240	1850	7.9	
18dcb-1	29	.07	97	32	35% 93	4.2	194	$\frac{mn}{NO_2}$ 0.1 .8	70	252	.3	.02	372	780	1190	7.5	
C-11-9 1bca-1	31	.21	116	37	35% 110	5.5	202	$\frac{mn}{NO_2}$ 0 5.8	120	288	.2	.01	444	956	1420	7.3	
D-34-3 13dc <sub>south</sub>	12	.11	34	4.1	(39)			NO <sub>2</sub> 0	62	20			Temp 62°F Flow 10 g/m 8/67	103	231	Alk as CaCO <sub>3</sub> 95	8.2
13dc <sub>north</sub>	14	.16	42	16.4	(40)			0	63	20			Temp 60°F Flow 8-10 g/m 11/67	131	257	Alk as CaCO <sub>3</sub> 125	8.4