

Water Level Measurements

Comments:

Well No. 1 SA
Well No. 2 UFA
Well No. 3 DEW
Well No. 4 DUAL ZONE
4A UZ
4B LZ

Project: SEDEW 14 DAY APT

Date: October 19, 2009

Project Engineer: PBS&J

Contractor: ROWE DRILLING

Pumping Well: SE-DEW-1 (3)

Pump Depth: 105 FT BD

Measuring Point: Top of Flange 101.86 FT NGVD

Distance from MP to LS: 3.84 Feet

Flow Totalizer Initial Reading: 258145 x 1000

Flow Totalizer End Reading: _____

Pumping Test Begin Date: OCTOBER 19, 2009

Pumping Test Begin Time: 12:00 PM 12:30 PM

Pumping Test End Date: Nov 2 2009

Recovery Start Date & Time: Nov 2 2009 17:30

Recovery End Date & Time: _____

14-DAY AQUIFER PERFORMANCE TEST

TEST START OCTOBER 19, 2009

DATE	TIME	WELL 1 WATER LEVEL (FEET)	TIME	WELL 2 WATER LEVEL (IN TUBE - INCHES)	TIME	WELL 3 WATER LEVEL (PUMPING WELL- FEET)	TIME	WELL 4A WATER LEVEL (IN TUBE - INCHES)	WELL 4B WATER LEVEL (FEET)
10/19/09							15:45.00	21.00 ALS	23.55
10/19/09							15:50:00	21.00 ALS	23.56
10/19/09									
10/19/09	16:00	3.82	16:04	8.5	16:05	67.90	16:08	21.25	23.72
10/19/09	17:00	3.83	17:04	8.25	17:06	68.32	17:08	21.25	23.82
10/19/09	18:00	3.83	18:04	8.25	18:06	68.25	18:08	21.25	23.90
10/19/09	19:03	3.82	19:05	8.5	19:07	68.10	19:09	21.0	23.92
10-19-09	20:02	3.83	20:04	8.25	20:06	68.15	20:08	20.5	23.97
10-19-09	21:02	3.85	21:04	9.0	21:06	68.15	21:07	20.5	24.0
10-19-09	22:02	3.86	22:04	9.25	22:07	68.19	22:09	20.0	24.10
10-20-09	23:01	3.85	23:03	9.75	23:07	68.41	23:09	19.75	24.12
10-20-09	24:02	3.85	24:03	9.75	24:08	68.30	24:06	19.5	24.16
	1:00	3.85	1:05	9.75	1:09	68.43	1:06	19.5	24.18
	2:00	3.85	2:02	9.75	2:06	68.44	2:03	19.51	24.20
	3:00	3.85	3:04	9.75	3:05	68.46	3:04	19.52	24.20
	4:00	3.85	4:04	9.75	4:05	68.48	4:07	19.52	24.20
	5:00	3.85	5:04	9.75	5:05	68.54	5:06	20.01	24.18
	6:00	3.85	6:05	9.75	6:08	68.44	6:06	20.0	24.17
	7:00	3.85	7:03	9.76	7:06	68.55	7:04	20.0	24.17

DATE	TIME	WELL 1 WATER LEVEL (FEET)	TIME	WELL 2 WATER LEVEL (IN TUBE - INCHES)	TIME	WELL 3 WATER LEVEL (PUMPING WELL - FEET)	TIME	WELL 4A WATER LEVEL (IN TUBE - INCHES)	WELL 4B WATER LEVEL (FEET)
10/20/09	0800	3.85	0801	7.3"	8:04	68.50	0805	20"	24.18
	0900	3.85	0902	7.4"	0903	68.60	0905	20"	24.19
	1000	3.85	1002	7.3"	1003	68.62	1006	19 3/4"	24.23
	1100	3.85	1102	7.4"	1103	68.84	1105	18 1/2"	24.25
	1200	3.86	1202	7.5"	1205	68.89	1206	19 5/8"	24.27
	1300	3.86	1302	7.4"	1304	68.78	1305	19 7/8"	24.27
	1400	3.86	1402	7.3"	1404	68.86	1405	18"	24.26
	1500	3.87	1501	7.2"	1503	68.69	1505	20 1/4"	24.28
	16:02	3.90	16:04	8.75"	16:07	68.90	16:09	20 1/2"	24.25
	17:02	3.89	17:03	8.75"	17:04	68.92	17:06	20 1/2"	24.27
	18:02	3.90	18:04	8.25"	18:07	68.77	18:09	20 1/2"	24.28
	19:02	3.90	19:03	8.25"	19:05	69.42	19:07	20 1/4"	24.36
	20:02	3.90	20:04	9.0"	20:06	69.37	20:09	20 1/4"	24.40
	21:02	3.90	21:04	9.25"	21:06	69.45	21:08	20"	24.40
	22:02	3.90	22:03	9.25"	22:05	69.22	22:08	19 3/4"	24.40
	23:02	3.90	23:03	9.58"	23:05	69.46	23:07	19 1/2"	24.80
10/21/09	24:01	3.90	24:02	9.58"	24:05	69.56	24:05	19 1/4"	24.80
	1:03	3.90	1:04	10.0	1:07	69.42	1:05	19 1/4"	24.5
	2:01	3.90	2:03	10.0	2:05	68.60	2:04	19 1/4"	24.55

(3)

DATE	TIME	WELL 1 WATER LEVEL (FEET)	TIME	WELL 2 WATER LEVEL (IN TUBE - INCHES)	TIME	WELL 3 WATER LEVEL (PUMPING WELL- FEET)	TIME	WELL 4A WATER LEVEL (IN TUBE - INCHES)	WELL 4B WATER LEVEL (FEET)
10/19/09	8:54	3.82	8:51	0.71 (B 702")	7:01	17.46	8:48	20.5 ¹⁰⁰	14.85
10/19/09	9:43	3.81	9:46	0.67	9:38	17.46	9:49	20 ^{3/4} = 20.44 ^{ALS}	14.87
	10:13	3.81	10:16	0.73	10:08	17.48	10:19	20 ^{5/16} = 20.38 ^{ALS}	14.89
	10:43	3.81	10:46	0.68	10:38	17.47	10:49	20 ^{5/16} = 20.38	14.90
	10:55	3.81	10:56	0.70	10:53	17.50	11:00	20.31 ^{ALS}	14.90
	11:15	3.81	11:16	0.69	11:13	17.49	11:18	20.19 ^{ALS}	14.91
	11:28	3.81	11:29	0.69	11:27	17.49	11:30	20.25 ^{ALS}	14.91
	11:43	3.81	11:44	0.69	11:42	17.50	11:45	20.19	14.92
	11:54	3.81	11:55	0.69	11:53	17.50	11:56	20.25	14.92
PUMP TEST BEGIN AT NOON OCT 19, 2009									
10/19/09									
							12:00	20.25	14.92
							12:00:27	20.25	14.94
							12:00:48	20.25	14.98
							12:01:12	20.25	14.88
							12:01:25	20.19	14.87
							12:01:53	20.25	14.93
							12:02:10	20.25	14.90
							12:02:45	20.25	14.91
							12:03:20	20.25	14.92
STOP PUMP - RESTART AT 12:30 PM									
12/14	3.81	12:15	12:15	0.69	12:13	17.49	12:16	20.25	14.92

DATE	TIME	WELL 1 WATER LEVEL (FEET)	TIME	WELL 2 WATER LEVEL (IN TUBE - INCHES)	TIME	WELL 3 WATER LEVEL (PUMPING WELL- FEET)	TIME	WELL 4A WATER LEVEL (IN TUBE - INCHES)	WELL 4B WATER LEVEL (FEET)
10.19.09	Restart Pump	Test	AT 12:30 PM	10-19-09					
"							12:25	20.25" ^{IN} _{AOS}	14.92
"							12:28	20.25" ^{IN} _{AOS}	14.92
"							12:30	20.25" ^{IN}	14.92
"							12:30	"	14.92
"							12:30:27	"	15.45
"							12:31:43	"	16.6
"							12:30:50	"	16.81
"							12:30:57	"	16.90
"							12:31:21	"	17.5
"							12:31:32	"	17.75
"							12:31:39	"	17.8
"							12:31:45	20 ⁶ / ₁₆ = 20.38	17.81
"							12:32:05	" 20.38	18.1
"							12:32:16	"	18.22
"							12:32:26	"	18.25
"							12:32:35	"	18.3
"							12:32:47	"	18.45
"							12:32:55	20 ⁶ / ₁₆ = 20.38	18.55

DATE	TIME	WELL 1 WATER LEVEL (FEET)	TIME	WELL 2 WATER LEVEL (IN TUBE - INCHES)	TIME	WELL 3 WATER LEVEL (PUMPING WELL- FEET)	TIME	WELL 4A WATER LEVEL (IN TUBE - INCHES)	WELL 4B WATER LEVEL (FEET)
10.19.09							12:33:40	20 ⁵ / ₁₆ 20.38	18.86
"							12:33:51	20 ⁶ / ₁₆ 20.38	18.92
"							12:34:02	20 ⁶ / ₁₆ 20.38	18.98
"							12:34:14	20 ⁶ / ₁₆ "	19.05
"							12:34:23	20 ⁶ / ₁₆ "	19.13
"							12:34:32	20 ⁶ / ₁₆ "	19.18
"							12:34:42	20 ⁵ / ₁₆ "	19.24
"							12:34:51	20 ⁶ / ₁₆ "	19.28
"							12:35:36	20 ⁷ / ₁₆ 20.44	19.5
"							12:35:49	20 ⁶ / ₁₆ 20.38	19.57
"							12:36:06	20 ⁶ / ₁₆ 20.38	19.65
"							12:36:18	" 20.38	19.69
"							12:36:28	" "	19.74
"							12:36:41	" "	19.76
"							12:36:52	" "	19.81
"							12:37:07	20 ⁶ / ₁₆ 20.38	19.89
"							12:37:30	" "	19.97
"							12:37:42	" "	20.01
"							12:37:54	20 ⁸ / ₁₆ 20.5	20.05

DATE	TIME	WELL 1 WATER LEVEL (FEET)	TIME	WELL 2 WATER LEVEL (IN TUBE - INCHES)	TIME	WELL 3 WATER LEVEL (PUMPING WELL - FEET)	TIME	WELL 4A WATER LEVEL (IN TUBE - INCHES)	WELL 4B WATER LEVEL (FEET)
10.19.09							12:38:28	20.5	20.18
"							12:38:40	20.5	20.20
"							12:39:59	20.5	20.26
"							12:39:12	20.5	20.30
"							12:39:20	20.5	20.35
"							12:39:40	20.5	20.40
"							12:39:55	20.5	20.43
"							12:40:15	20.5	20.47
"							12:40:43	20.5	20.54
"							12:40:53	20.5	20.55
"							12:41:13	20.9/16 = 20.56	20.60
"							12:41:30	20.9/16 = 20.56	20.65
"							12:41:42	20.9/16 "	20.67
"							12:42:00	20.9/16 "	20.72
"							12:42:09	20.9/16 "	20.74
"							12:42:30	" "	20.79
"							12:42:45	" "	20.82
"							12:42:50	" "	20.84
"							12:43:12	" "	20.86

DATE	TIME	WELL 1 WATER LEVEL (FEET)	TIME	WELL 2 WATER LEVEL (IN TUBE - INCHES)	TIME	WELL 3 WATER LEVEL (PUMPING WELL- FEET)	TIME	WELL 4A WATER LEVEL (IN TUBE - INCHES)	WELL 4B WATER LEVEL (FEET)
10.19.09							12:43:40	20.5	20.91
"							12:43:58	"	20.95
"							12:44:09	"	21.0
"							12:44:30	"	21.01
"							12:44:48	20.5	21.03
"							12:45:10	"	21.07
"							12:45:30	"	21.09
"							12:45:29	"	21.10
"							12:45:42	20.5	21.14
"							12:46:04	20.5	21.16
"							12:46:14	20.5	21.18
"							12:46:36	20.5	21.22
"							12:46:55	20.5	21.24
"							12:47:12	20.5	21.26
"							12:47:27	20.5	21.29
"							12:47:42	20.5	21.31
"							12:48:13	"	21.35
"							12:48:27	"	21.37
10.19.09							12:48:38	"	21.39

DATE	TIME	WELL 1 WATER LEVEL (FEET)	TIME	WELL 2 WATER LEVEL (IN TUBE - INCHES)	TIME	WELL 3 WATER LEVEL (PUMPING WELL - FEET)	TIME	WELL 4A WATER LEVEL (IN TUBE - INCHES)	WELL 4B WATER LEVEL (FEET)
10/19/09							12:48:56	20.5	21.40
"							12:49:19	20.5	21.45
"							12:49:31	20.5	21.46
"							12:49:48	20.5	21.48
"							12:50:09	20.5	21.50
"							12:50:22	20.5	21.51
"							12:50:38	20.5	21.54
"							12:51:15	20.5	21.56
"							12:51:30	"	21.59
"							12:51:50	"	21.61
"							12:52:16	"	21.65
"							12:52:29	"	21.67
"							12:52:47	"	21.68
"							12:53:57	20.5	21.70
"							12:53:14	"	21.72
"							12:53:26	20.5	21.74
"							12:53:40	20.5	21.76
"							12:54:12	20.5 1/16	21.80
10/19/09							12:54:34	20.5	21.82

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SE-DEW-1

14-DAY AQUIFER PERFORMANCE TEST

TEST START OCTOBER 19, 2009

DATE	TIME	WELL 1 WATER LEVEL (FEET)	TIME	WELL 2 WATER LEVEL (IN TUBE - INCHES)	TIME	WELL 3 WATER LEVEL (PUMPING WELL - FEET)	TIME	WELL 4A WATER LEVEL (IN TUBE - INCHES)	WELL 4B WATER LEVEL (FEET)
10.19.09							10:55:12	20.5	21.85
"							12:56:05	20.5	21.89
"							12:56:39	20.5	21.93
"							12:57:12	20.5	21.94
"							12:57:33	20.5	21.96
"							12:58:11	20.5	22.0
"							12:58:50	20.5	22.05
"							12:59:10	11	22.07
"							12:59:30	11	22.08
"							12:59:45	11	22.1
"							13:00:00	11	22.11
"							13:00:17	20.5 ALS	22.12
"							13:00:35	11	22.13
"							13:00:54	11	22.15
"							13:01:04	11	22.15
"							13:01:17	20.5	22.16
"							13:01:40	11	22.17
"							13:01:50	11	22.20
10.19.09							13:02:03	11	22.22

DATE	TIME	WELL 1 WATER LEVEL (FEET)	TIME	WELL 2 WATER LEVEL (IN TUBE - INCHES)	TIME	WELL 3 WATER LEVEL (PUMPING WELL - FEET)	TIME	WELL 4A WATER LEVEL (IN TUBE - INCHES)	WELL 4B WATER LEVEL (FEET)
10.19.09							13:02:46	20.5	22.23
"							13:03:06	"	22.25
"							13:03:20	"	22.25
"							13:03:31	"	22.27
"							13:03:45	"	22.28
"							13:04:05	"	22.30
"							13:04:22	"	22.30
"							13:04:35	"	22.31
"							13:04:48	20.5	22.32
"							13:05:14	20.5	22.33
"							13:05:30	20.5	22.34
"							13:05:50	20.5	22.34
"							13:06:04	20.5	22.35
"							13:06:20	20.5	22.35
"							13:07:12	20.9/16 = 20.56	22.38
"							13:07:38	"	22.40
"							13:07:51	20.5	22.41
"							13:08:07	20.5	22.42
10.19.09							13:08:50	20.5	22.43

DATE	TIME	WELL 1 WATER LEVEL (FEET)	TIME	WELL 2 WATER LEVEL (IN TUBE - INCHES)	TIME	WELL 3 WATER LEVEL (PUMPING WELL - FEET)	TIME	WELL 4A WATER LEVEL (IN TUBE - INCHES)	WELL 4B WATER LEVEL (FEET)
10.19.09							13:09:02	20.5	22.45
"							13:09:35	20.5	22.46
"							13:10:00	20.5	22.46
"							13:10:56	20.5	22.49
"							13:11:15	20 ⁹ / ₁₆ = 20.56	22.50
"							13:11:46	" 20.56	22.52
"							13:12:00	" 20.56	22.52
"							13:12:30	" 20.56	22.53
"							13:13:00	20 ⁹ / ₁₆ = 20.56	22.55
"							13:13:30	" 20.56	22.56
"							13:14:00	" 20.56	22.56
"							13:14:30	20 ⁹ / ₁₆ = 20.56	22.57
"							13:15:00	" "	22.59
"							13:15:30	" "	22.60
"							13:16:00	" "	22.60
"							13:16:30	" "	22.61
"							13:17:00	" "	22.63
"							13:17:30	20 ¹⁰ / ₁₆ = 20.63	22.64
10.19.09							13:18:00	20 ¹⁰ / ₁₆ = 20.63	22.65

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SE-DEW-1

14-DAY AQUIFER PERFORMANCE TEST

TEST START OCTOBER 19, 2009

DATE	TIME	WELL 1 WATER LEVEL (FEET)	TIME	WELL 2 WATER LEVEL (IN TUBE - INCHES)	TIME	WELL 3 WATER LEVEL (PUMPING WELL - FEET)	TIME	WELL 4A WATER LEVEL (IN TUBE - INCHES)	WELL 4B WATER LEVEL (FEET)
10.19.09							13:19:30	20.63	22.67
"							13:20:00	20.63	22.68
"							13:20:30	"	22.69
"							13:23:00	"	22.71
"							13:23:30	"	22.72
"							13:23:00	20.63	22.72
"							13:22:30	20.63	22.74
"							13:24:00	20.63	22.76
"							13:24:30	"	22.78
"							13:25:00	"	22.79
"							13:25:30	20 9/16 = 20.56	22.80
"							13:26:00	"	22.80
"							13:27:00	"	22.83
"							13:28:30	20.63	22.84
"							13:29:00	20.63	22.85
"							13:30:00	"	22.86
"							13:31:00	20.63	22.87
"							13:32:00	"	22.89
10.19.09							13:23:00	20.63	22.90

DATE	TIME	WELL 1 WATER LEVEL (FEET)	TIME	WELL 2 WATER LEVEL (IN TUBE - INCHES)	TIME	WELL 3 WATER LEVEL (PUMPING WELL- FEET)	TIME	WELL 4A WATER LEVEL (IN TUBE - INCHES)	WELL 4B WATER LEVEL (FEET)
10.19.09							13:34:00	20.63 ALS	22.91
"							13:35:00	"	22.93
"							13:36:00	"	22.95
"							13:37:00	"	22.96
"							13:38:00	"	22.97
"							13:39:00	20.63 ALS	22.98
"							13:40:00	" ALS	22.99
"							13:41:00	20.63 ALS	23.00
"							13:42:15	"	23.02
"							13:43:00	20.63 ALS	23.03
"							13:44:00	20.63 ALS	23.03
"							13:45:00	"	23.05
"							13:46:00	"	23.06
"							13:47:00	20.63	23.07
"							13:48:00	"	23.08
"							13:49:00	20.63	23.09
"							13:50:00	20.69	23.10
"							13:55:00	20.69	23.14
10.19.09							14:00:00	20.75	23.18

DATE	TIME	WELL 1 WATER LEVEL (FEET)	TIME	WELL 2 WATER LEVEL - (IN TUBE - INCHES)	TIME	WELL 3 WATER LEVEL (PUMPING WELL - FEET)	TIME	WELL 4A WATER LEVEL (IN TUBE - INCHES)	WELL 4B WATER LEVEL (FEET)
10.19.09							14:05:00	20.69 AL	23.20
"							14:10:00	20.75 ALS	23.24
"							14:15:00	20.75 AS	23.26
"							14:20:00	20.75	23.27
"							14:25:00	20.75	23.32
"							14:30:00	20.81	23.35
"							14:40:00	20.88	23.38
"							14:45:00	20.88	23.41
"							14:50:00	20.88	23.42
"							14:55:00	21.00	23.45
"							15:00:00	21.00	23.46
"							15:05:00	21.00	23.47
"							15:12:00	21.00	23.48
"							15:15:00	21.00	23.49
"							15:20:00	21.00	23.51
"							15:25:00	21.00	23.52
"							15:30:00	21.00	23.53
"							15:35:00	21.00 ALS	23.54
10.19.09							15:40:00	21.00	23.55

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DATE	TIME	WELL 1 WATER LEVEL (FEET)	TIME	WELL 2 WATER LEVEL (IN TUBE - INCHES)	TIME	WELL 3 WATER LEVEL (PUMPING WELL - FEET)	TIME	WELL 4A WATER LEVEL (IN TUBE - INCHES)	WELL 4B WATER LEVEL (FEET)
10-21-09	22:02	3.94	22:04	9.50"	22:06	69.52	22:09	19 3/4"	24.58
	23:03	3.93	23:04	9.50"	23:06	69.53	23:08	19 3/4"	24.60
10-22-09	24:03	3.92	24:05	9.50'	24:08	69.52	24:06	19 3/4"	24.61
	1:01	3.93	1:02	9.50'	1:05	69.50	1:03	19.25	24.61
	2:01	3.93	2:03	9.50	2:08	69.51	2:05	19.25	24.61
	3:00	3.95	3:02	9.50	3:05	69.80	3:07	19.35	24.60
	4:00	3.95	3:02	9.50	3:06	69.81	3:08	19.35	24.61
	5:00	3.95	5:01	9.50	5:04	69.81	5:09	19.35	24.60
	6:04	3.95	6:05	9.50	6:10	69.65	6:07	19.50	24.57
10-23-09	7:02	3.92	7:05	9.50	7:05	69.57	07:06	19 1/2	24.55
	08:00	3.91	08:02	9. 3/4"	08:04	69.44	08:05	18 3/8	24.58
	09:00	3.92	09:02	9. 3/4"	09:03	69.75	09:04	18"	24.58
	10:00	3.92	10:02	9. 3/4"	10:03	69.65	10:05	17 3/4"	24.55
	11:00	3.92	11:02	9. 3/4"	11:03	69.69	11:05	18"	24.58
	12:03	3.92	12:04	9. 3/4"	12:05	69.79	12:07	17 3/4"	24.58
	13:00	3.93	13:02	9. 3/4"	13:03	69.77	13:04	19 1/2"	24.56
	14:00	3.93	14:02	9. 3/4"	14:03	69.79	14:04	19 1/2"	24.56
	15:00	3.94	15:04	9. 1/4"	15:06	69.70	15:09	19 3/4"	24.60
10-24-09	16:01	3.92	16:03	9. 1/4"	16:05	69.72	16:08	19 3/4"	24.59

DATE	TIME	WELL 1 WATER LEVEL (FEET)	TIME	WELL 2 WATER LEVEL (IN TUBE - INCHES)	TIME	WELL 3 WATER LEVEL (PUMPING WELL- FEET)	TIME	WELL 4A WATER LEVEL (IN TUBE - INCHES)	WELL 4B WATER LEVEL (FEET)
10-22-09	17:02	3.92	17:04	9 1/4"	17:06	69.77	17:08	20"	24.52
	18:02	3.92	18:04	9 1/4"	18:06	69.63	18:09	20"	24.55
	19:02	3.92	19:04	9 1/4"	19:06	69.60	19:08	20"	24.53
	20:02	3.93	20:03	8 3/4"	20:06	69.70	20:08	19 1/2"	24.55
	21:02	3.94	21:03	9 1/4"	21:06	69.70	21:09	19 1/2"	24.57
	22:02	3.94	22:03	9 1/4"	22:06	69.75	22:08	19 1/4"	24.60
	23:02	3.93	23:04	9 1/4"	23:06	69.77	23:08	19 1/4"	24.58
	24:02	3.95	24:03	9 1/4"	24:06	69.94	24:09	19 -	24.60
	1:00	3.95	1:02	9 1/4"	1:05	69.90	2:04	19 -	24.60
	2:01	3.94	2:03	9 1/4"	2:04	69.69	2:05	18 3/4"	24.60
	3:00	3.93	3:01	9 1/4"	3:03	69.68	3:05	18 3/4"	24.61
	4:01	3.92	4:02	9 1/4"	4:04	69.69	4:06	18 3/4"	24.60
	5:03	3.93	5:04	9 1/4"	5:06	69.68	5:08	19 -	24.61
	6:01	3.93	6:02	9 1/4"	6:04	69.75	6:05	19 -	24.60
	7:00	3.93	7:03	9 1/4"	7:04	69.65	7:06	18 3/4"	24.60
	8:00	3.93	8:02	8 3/4"	8:03	69.72	8:05	18"	24.58
	9:00	3.93	9:02	9 3/4"	9:04	69.70	9:05	18 3/4"	24.60
	10:00	3.94	10:02	9 3/4"	10:03	69.74	10:05	18"	24.60
	11:00	3.92	11:02	9 1/2"	11:03	69.85	11:05	17"	24.60

DATE	TIME	WELL 1 WATER LEVEL (FEET)	TIME	WELL 2 WATER LEVEL (IN TUBE - INCHES)	TIME	WELL 3 WATER LEVEL (PUMPING WELL - FEET)	TIME	WELL 4A WATER LEVEL (IN TUBE - INCHES)	WELL 4B WATER LEVEL (FEET)
10/23/09	1200	3.91 3.91	1202	9.75	1205	70.64	1202	18.75	24.75
	1300	3.91	1302	9.75	1304	70.80	1306	17 3/4	24.75
	1400	3.93	1401	9.75	1402	70.78	1403	18 1/4	24.74
	15:02	3.94	15:04	9.75	15:06	71.0	15:08	19 1/4"	24.75
	16:02	3.95	16:04	9.75	16:06	70.84	16:08	19 1/4"	24.75
	17:02	3.94	17:04	9.75	17:06	70.79	17:08	19 1/4"	24.75
	18:02	3.96	18:04	9.75	18:06	70.70	18:08	19 1/4"	24.75
	19:02	3.94	19:04	9.75	19:06	70.73	19:08	19 1/4"	24.75
	20:02	3.95	20:04	9.75	20:06	70.70	20:08	19 1/4"	24.75
	21:02	3.94	21:04	9.75	21:06	70.71	21:08	19 1/4"	24.75
	22:02	3.95	22:04	9.75	22:06	70.73	22:08	19 1/4"	24.75
	23:02	3.96	23:04	10.50	23:06	70.60	23:08	18 1/4"	24.80
V	24:02	3.95	24:03	10.50	24:05	70.60	22:07	18 1/4"	24.81
10-24-09	01:01	3.98	11:03	10.50	1:04	70.61	11:06	18 1/4"	24.80
	2:01	3.96	2:02	10.50	2:05	70.60	2:05	18 1/4"	24.81
	3:01	3.96	3:02	10.5	3:04	70.60	3:05	18-	24.80
	4:01	3.96	4:03	10.5	4:04	70.60	4:05	18-	24.80
	5:00	3.94	5:02	10.5	5:05	70.45	5:06	18-	24.81
	6:00	3.98	6:02	10.5	6:04	70.45	6:05	18-	24.80
	7:04	3.97	7:05	10.5	7:05	70.42	7:04	18	24.80

DATE	TIME	WELL 1 WATER LEVEL (FEET)	TIME	WELL 2 WATER LEVEL (IN TUBE - INCHES)	TIME	WELL 3 WATER LEVEL (PUMPING WELL - FEET)	TIME	WELL 4A WATER LEVEL (IN TUBE - INCHES)	WELL 4B WATER LEVEL (FEET)
10/21/09	3:00	3.90	3:02	10.0	3:06	69.65	3:05	19.425	24.52
	4:00	3.90	4:05	10.0	4:05	69.64	4:07	19.25	24.51
	5:03	3.90	5:04	10.0	5:04	69.51	5:05	19.50	24.45
	6:01	3.90	6:02	10.0	6:04	69.50	6:07	19.50	24.44
Third	7:05	3.90	7:06	9.0	7:10	69.48	7:07	19.50	24.47
First	0800	3.88	0803	12.0	0807	69.51	0809	19.75	24.45
	0900	3.89	0902	9.075	0904	69.40	0905	19.50	24.46
	1001	3.90	1005	9.125	1006	69.64	1008	17.075	24.50
	1100	3.90	1102	9.75	1104	69.50	1106	18"	24.50
	1204	3.90	1207	9.75	1208	69.50	1209	17.34	24.50
	1300	3.91	1302	9.75	1304	69.62	1306	19.34	24.50
	1400	3.91	1402	9.75	1404	69.69	1406	19.34	24.50
Second	1500	3.90	1502	8.12	1503	69.84	15	20"	24.50
	16:02	3.91	16:04	8.34"	16:06	69.73	16:08	20"	24.52
	17:02	3.91	17:04	8.12"	16:06	69.71	16:09	20.14"	24.50
	18:02	3.91	18:04	8.34"	18:06	69.72	18:08	20"	24.50
	19:02	3.92	19:04	8.12"	19:06	69.70	19:08	20"	24.50
	20:02	3.93	20:04	8.12"	20:06	69.72	20:08	20"	24.52
	21:02	3.92	21:04	8.12"	21:06	69.70	21:08	20"	24.50

DATE	TIME	WELL #1	TIME	WELL #2	TIME	WELL #3	TIME	WELL #4 A	TIME	WELL #4 B
10/24	8:00	3.98	8:02	9.75"	8:07	70.55	8:03	18-	8:03	24.76
	9:00	3.98	9:02	9.75"	9:01	70.55	9:04	13.125	9:04	24.78
	10:00	3.98	10:02	9.75"	10:00	70.71	10:03	18.125	10:03	24.79
	11:02	3.98	11:02	9.75"	11:01	70.69	11:03	18.125	11:03	24.78
	12:01	3.98	12:01	9.75	12:01	70.92	12:02	18.250	12:02	24.79
	13:01	3.99	13:02	0.81	13:00	70.84	13:03	18.250	13:03	24.77
	14:00	3.99	14:02	0.79	14:00	70.74	14:03	18.50	14:03	24.77
Second Shift	15:00	3.98	15:04	9.75"	15:05	70.86	15:07	18.50	15:09	24.75
	16:00	4.00	16:05	9.75"	16:06	70.70	16:08	19.0	16:10	24.78
	17:00	3.98	17:04	9.75"	17:06	70.10	17:08	19.0	17:10	24.76
	18:00	3.99	18:04	9.75	18:06	70.15	18:08	19.0	18:10	24.75
	19:00	4.00	19:04	10.0	19:06	70.60	19:08	18.25	19:10	24.82
	20:00	3.98	20:04	10.0	20:06	70.63	20:08	18.50	20:10	24.80
	21:00	3.99	21:04	9.75	21:06	70.60	21:08	18.250	21:10	24.81
	22:00	3.98	22:04	9.75	22:06	70.63	22:08	19.0	22:10	24.79
	23:00	4.0	23:04	11.75	23:06	70.70	23:08	not showing	23:10	24.80
	24:00	4.0	24:03	11.75	24:04	70.70	24:06	-	-	24.80
	1:00	4.02	1:04	11.75	1:06	70.45	1:05	-	-	24.90
	2:01	4.02	2:02	11.75	2:03	70.70	2:04	-	-	24.80
	3:01	4.02	3:02	11.45	3:04	70.71	3:06	0	-	24.80
	4:02	4.03	4:04	11.75	4:05	70.70	4:07	-	-	24.80
	5:01	4.02	5:02	11.75	5:04	70.60	5:06	-	-	24.93
	6:00	4.02	6:03	11.75	6:05	70.60	6:08	-	-	24.80
	7:01	4.02	7:03	11.75	7:05	70.53	7:09	-	-	24.82

DATE	TIME	WELL 1 WATER LEVEL (FEET)	TIME	WELL 2 WATER LEVEL (IN TUBE - INCHES)	TIME	WELL 3 WATER LEVEL (PUMPING WELL- FEET)	TIME	WELL 4A WATER LEVEL (IN TUBE - INCHES)	WELL 4B WATER LEVEL (FEET)
10/25/09	0800	4.02	803	9.50"	0805	70.63	0808	15 1/2"	24.85
	0900	4.02	0902	9.50"	0903	70.58	0906	15 1/2"	24.85
	1000	4.02	1002	9.50"	1008	70.55	1011	16 1/4"	24.85
	1100	4.02	1103	9.50"	1104	70.55	1106	16"	24.85
	1200	4.02	1204	9.50"	1205	70.55	1207	16"	24.85
	1305	4.03	1307	9.50"	1308	70.70	1311	16"	24.85
	1400	4.03	1402	9.50"	1405	70.68	1406	16 1/2"	24.83
	1500	4.04	1503	9.00"	1504	70.70	1507	16"	24.82
	1600	4.50	1604	11.50"	1606	70.78	1609	16 1/2"	24.83
	1702	4.10	1704	11.50"	1706	70.75	1708	17"	24.83
	1802	4.10	1804	11.75"	1806	70.70	1809	17"	24.87
	1902	4.10	1904	11.75"	1906	70.75	1908	17"	24.88
	2002	4.10	2004	11.75"	2006	70.75	2008	17"	24.85
	2102	4.10	2104	12.0"	2106	70.74	2109	16 3/4"	24.93
	2202	4.10	2204	12.0"	2206	70.71	2208	16 3/4"	24.93
	2302	4.10	2304	0.97	2306	70.55	2308	16 3/4"	24.94
10/26/09	0004	4.07	0002	0.96	0001	70.71	0006	16 3/4"	24.88
	0102	4.06	0103	0.95	0101	70.62	0104	16 3/4"	24.87

DATE	TIME	WELL 1 WATER LEVEL (FEET)	TIME	WELL 2 WATER LEVEL (IN TUBE - INCHES)	TIME	WELL 3 WATER LEVEL (PUMPING WELL- FEET)	TIME	WELL 4A WATER LEVEL (IN TUBE - INCHES)	WELL 4B WATER LEVEL (FEET)
10/24	0203	4.07	0204	0.93	0201	70.81	0205	16 1/4"	24.87
	0302	4.07	0303	0.94	0301	70.67	0304	16 1/4"	24.86
	0401	4.07	0402	0.94	0400	70.69	0403	16 1/4"	24.87
	0501	4.07	0502	0.94	0502	70.67	0503	16 1/4"	24.88
	0601	4.07	0602	0.95	0600	70.83	0603	16 1/4"	24.89
	0702	4.07	0703	0.97	0701	70.89	0704	16 1/4"	24.91
	0802	4.07	0804	0.97	0806	70.70	0808	16 1/4"	24.94
	0900	4.07	0904	0.96	0905	70.72	0905	16 1/4"	24.93
	1000	4.07	1002	0.93	1004	70.89	1006	15 1/2"	24.94
	1100	4.07	1102	0.91	1103	70.99	1105	15 1/2"	24.95
	1206	4.07	1210	0.91	1212	70.85	1214	15"	24.94
	1300	4.07	1302	0.91	1304	70.89	1306	15"	24.94
	1401	4.07	1403	0.91	1404	70.88	1405	15 1/2"	24.95
shift second	1500	4.08	1502	0.95	1503	70.89	1505	17"	24.90
	1602	4.07	1604	0.91	1606	70.88	1609	17"	24.93
	1702	4.10	1704	0.91	1707	70.80	1709	17 1/2"	24.93
	1802	4.10	1804	0.92	1806	70.82	1808	16 1/2"	24.95
	1902	4.10	1904	0.92	1906	70.81	1908	16 1/2"	24.95

DATE	TIME	WELL 1 WATER LEVEL (FEET)	TIME	WELL 2 WATER LEVEL (IN TUBE - INCHES)	TIME	WELL 3 WATER LEVEL (PUMPING WELL- FEET)	TIME	WELL 4A WATER LEVEL (IN TUBE- INCHES)	WELL 4B WATER LEVEL (FEET)
10-26-09	20:02	4.12	20:04	0.95	20:06	70.85	20:08	16 1/2"	24.95
	21:02	4.10	21:04	0.94	21:06	70.82	21:09	16 1/2"	24.93
	22:02	4.12	22:05	0.96	22:07	70.90	22:09	16 1/2"	24.95
	23:02	4.12	23:04	0.95	23:06	70.92	23:08	16 1/2"	24.95
	24:00	4.12	24:03	0.95	24:04	70.91	24:06	16 1/2"	24.94
10/27/09	1:01	4.12	1:02	0.95	1:04	70.90	1:06	16 1/2"	24.95
	2:01	4.13	2:02	0.95	2:03	70.90	2:05	16 1/2"	24.94
	3:01	4.12	3:02	0.93	3:04	70.91	3:05	16 1/2"	24.95
	4:01	4.13	4:02	0.95	4:03	70.87	4:05	16 1/2"	24.95
	5:01	4.12	5:02	0.95	5:04	70.92	5:06	16 1/2"	24.96
	6:01	4.10	6:02	0.95	6:03	70.72	6:05	16 1/2"	25.00
	7:01	4.10	7:02	0.95	7:04	70.82	7:06	16 1/2"	25.00
	08:02	4.10	08:03	0.95	08:04	70.88	08:06	15 3/4"	25.00
	09:02	4.10	09:03	0.95	09:04	70.88	09:07	15 3/4"	25.00
	10:00	4.10	10:03	0.95	10:05	70.83	10:06	15 3/4"	25.00
	11:09	4.10	11:12	0.95	11:15	70.92	11:17	15 3/4"	24.98
	12:03	4.10	12:05	9.24"	12:06	70.93	12:07	15 3/4"	24.98
	13:01	4.10	13:02	9.45	13:04	70.87	13:06	15 3/4"	25.00

DATE	TIME	WELL 1 WATER LEVEL (FEET)	TIME	WELL 2 WATER LEVEL (IN TUBE - INCHES)	TIME	WELL 3 WATER LEVEL (PUMPING WELL - FEET)	TIME	WELL 4A WATER LEVEL (IN TUBE - INCHES)	WELL 4B WATER LEVEL (FEET)
10/27	14:00	4.10	14:02	1.45	14:04	71.0	14:07	9 1/2"	24.94
	15:02	4.10	15:04	1.60	15:06	70.89	15:09	9"	24.93
	16:02	4.10	16:04	1.67	16:06	70.85	16:08	9 1/2"	24.95
	17:02	4.12	17:04	1.42	17:06	70.90	17:08	9 1/2"	24.95
	18:02	4.15	18:04	1.30	18:06	70.82	18:09	10.0"	24.95
	19:02	4.13	19:04	1.28	19:06	70.85	19:08	10.0"	24.94
	20:02	4.15	20:04	1.20	20:06	70.95	20:09	10.0"	24.97
	21:02	4.15	21:04	1.20	21:06	71.05	21:08	12 1/2"	25.05
	22:02	4.15	22:04	1.20	22:06	71.03	22:08	12 1/2"	25.03
	23:02	4.18	23:04	1.15	23:06	71.0	23:09	12 1/2"	25.05
✓	24:01	4.18	24:02	1.16	24:04	71.0	24:06	12 1/2"	25.04
10/28	1:01	4.19	1:03	1.16	1:05	71.02	1:07	12 1/2"	25.04
	2:01	4.18	2:02	1.15	2:04	71.05	2:07	12 1/4"	25.05
	3:02	4.19	3:02	1.17	3:03	71.0	3:08	12 1/4"	25.03
	4:01	4.15	4:03	.95	4:04	70.80	4:06	12 1/4"	25.0
	5:02	4.14	5:04	.95	5:05	70.90	5:07	12 1/4"	25.0
	6:01	4.15	6:03	.95	6:05	70.90	6:08	12 1/4"	25.01
✓	7:02	4.15	7:03	1.03	7:04	70.89	7:06	12 1/4"	25.05
	8:02	4.15	8:03	1.10	8:05	70.85	8:06	15"	25.05

DATE	TIME	WELL 1 WATER LEVEL (FEET)	TIME	WELL 2 WATER LEVEL (IN TUBE - INCHES)	TIME	WELL 3 WATER LEVEL (PUMPING WELL - FEET)	TIME	WELL 4A WATER LEVEL (IN TUBE - INCHES)	WELL 4B WATER LEVEL (FEET)
10/25/09	0901	4.15	0902	1.12	0903	70.90	0905	12"	25.09
	1001	4.15	1002	1.12	1004	71.05	1005	13 3/4"	24.10
	11001	4.14	1002	1.13	1003	70.99	1105	14"	25.12
	1201	4.23	1202	1.00	1203	71.0	1204	14"	25.10
	13001	4.23	1303	1.12	1305	70.98	1308	14"	25.12
	1402	4.20	1404	1.07	1406	71.10	1409	14"	25.07
	1502	4.20	1504	1.02	1506	71.05		14 1/2"	25.03
	1602	4.18	1604	1.04	1606	71.0	1608	14 1/2"	25.04
	1702	4.18	1704	1.02	1706	70.98	1709	14 1/2"	25.02
	1802	4.20	1804	1.10	1806	71.03	1708	14"	25.10
	1902	4.20	1904	1.10	1906	71.0	1709	14"	25.10
	2002	4.20	2004	1.10	2006	71.10	2009	14"	25.10
	2102	4.20	2104	1.10	2106	71.05	2108	14"	25.10
	2202	4.21	2204	1.10	2206	71.0	2208	14"	25.10
	2302	4.20	2304	1.08	2306	71.0	2309	13 1/2"	25.20
	2403	4.20	2405	1.09	2405	71.02	2408	13 1/2"	25.18
10-29-09	0100	4.20	1003	1.05	1004	71.05	1106	13 1/2"	25.15
	0200	4.21	2002	1.05	2005	71.04	2107	13 1/2"	25.14
	0300	4.20	3002	1.08	3004	71.05	3006	13 1/2"	25.14

DATE	TIME	WELL 1 WATER LEVEL (FEET)	TIME	WELL 2 WATER LEVEL (IN TUBE - INCHES)	TIME	WELL 3 WATER LEVEL (PUMPING WELL- FEET)	TIME	WELL 4A WATER LEVEL (IN TUBE - INCHES)	WELL 4B WATER LEVEL (FEET)
10/29/09	4:01	4.20	4:03	1.13	4:04	70.90	4:06	13 1/4	25.10
	5:01	4.21	5:02	1.13	5:03	70.90	5:05	13	25.11
	6:02	4.20	6:02	1.13	6:04	70.90	6:08	13	25.10
	7:02	4.20	07:03	1.14	07:04	70.89	07:06	13 1/4	25.10
	08:01	4.18	08:03	1.20	08:04	70.91	08:06	13 1/4	25.18
	09:02	4.20	09:04	1.20	09:06	70.89	09:08	13 1/2	25.18
	01:00	4.20	10:03	1.20	10:06	70.89	10:08	13 1/4	25.18
	11:01	4.20	11:02	1.23	11:04	71.10	11:06	12 3/4	25.22
	12:01	4.20	12:02	1.23	12:04	71.14	12:06	12 3/4	25.22
	13:01	4.20	14:02	1.20	14:03	71.14	14:06	12 3/4	25.20
	14:01	4.18	14:03	1.23	14:05	71.10	14:06	12 1/2	25.20
second shift	15:01	4.18	15:03	1.16	15:04	71.15	15:07	12 1/2	25.20
	16:02	4.20	16:04	1.10	16:06	71.13	16:08	13 1/4	25.14
	17:02	4.22	17:04	1.17	17:06	71.16	17:09	13 1/4	25.18
	18:02	4.21	18:04	1.17	18:06	71.15	18:09	13 1/4	25.20
	19:02	4.20	19:04	1.15	19:06	71.13	19:08	13 1/4	25.20
	20:02	4.20	20:04	1.17	20:06	71.15	20:08	13 1/4	25.20
	21:02	4.21	21:04	1.25	21:06	71.17	21:09	12 1/2	25.23
	22:02	4.22	22:04	1.30	22:06	71.10	22:08	12 1/2	25.23
	23:02	4.22	23:04	1.30	23:06	70.91	23:08	12 1/2	25.25
	24:02	4.22	24:04	1.30	24:06	71.10	24:09	12 1/2	25.26

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DATE	TIME	WELL 1 WATER LEVEL (FEET)	TIME	WELL 2 WATER LEVEL (IN TUBE -- INCHES)	TIME	WELL 3 WATER LEVEL (PUMPING WELL- FEET)	TIME	WELL 4A WATER LEVEL (IN TUBE- INCHES)	WELL 4B WATER LEVEL (FEET)
10/30/09	1:00	4.23	1:08	1.31	1:05	70.92	1:09	12 1/4	25.25
	2:00	4.24	2:02	1.30	2:04	71-	2:06	12 1/2	25.26
	3:00	4.21	3:05	1.15	3:10	70.93	3:08	12 1/4	25.20
	4:00	4.22	4:03	1.18	4:05	70.94	4:06	12 1/4	25.22
	5:00	4.21	5:02	1.50	5:14	71.10	5:07	12 1/4	25.20
	6:00	4.21	6	1.27	6:00	71.08	6:00	12 1/4	25.20
	7:00	4.21	7:03	1.29	7:04	70.93	7:06	12 1/4	25.20
	8:01	4.20	8:02	1.31	8:04	70.0	8:07	11.0	25.20
	9:08	4.20	9:09	1.31	9:10	70.1	9:11	11.0	25.20
	10:01	4.20	10:02	1.34	10:04	71.0	9:06	11 1/4	25.25
	11:01	4.21	11:02	1.35	11:04	71.18	11:05	10 3/4	25.28
	12:01	4.21	12:02	1.35	12:03	71.19	12:05	10 3/4	25.28
	13:01	4.21	13:02	1.31	13:03	71.10	13:06	11 1/4	25.25
	14:02	4.21	14:03	1.31	14:05	71.10	14:07	11 1/4	25.25
	15:00	4.22	15:04	1.60	15:06	71.50	15:07	8 1/2	25.13
	16:00	4.22	16:04	1.77	16:06	71.10	16:08	6 1/2	25.20
	17:02	4.22	17:04	1.90	17:06	71.23	17:08	6 1/2	25.20
	18:02	4.22	18:04	1.90	18:06	71.22	18:09	6 1/2	25.23

DATE	TIME	WELL 1 WATER LEVEL (FEET)	TIME	WELL 2 WATER LEVEL (IN TUBE - INCHES)	TIME	WELL 3 WATER LEVEL (PUMPING WELL- FEET)	TIME	WELL 4A WATER LEVEL (IN TUBE - INCHES)	WELL 4B WATER LEVEL (FEET)
10-30-09	19:02	4.26	19:04	1.55	19:06	71.10	19:08	9 1/2"	25.23
	20:02	4.25	20:04	1.50	20:06	71.10	20:09	9 1/4"	25.30
	21:02	4.25	21:04	1.50	21:06	71.10	21:08	9 1/4"	25.30
	22:02	4.25	22:04	1.50	22:06	71.10	22:08	9 1/4"	25.32
	23:02	4.25	23:04	1.50	23:06	71.10	23:08	9 1/4"	25.35
Third Shift	24:02	4.25	24:04	1.50	24:06	71.10	24:09	9 1/4"	25.35
10-31-09	01:02	4.25	1:04	1.47	1:05	70.95	1:07	9 1/4"	25.36
	2:01	4.25	2:03	1.45	2:04	70.98	2:06	9 1/4"	25.30
	3:01	4.25	3:02	1.40	3:04	70.95	3:05	9 1/4"	25.25
	4:01	4.25	4:02	1.40	4:05	70.90	4:07	9 1/4"	25.25
	5:02	4.25	5:03	1.41	5:05	70.91	5:06	9 1/4"	25.26
	6:01	4.25	6:04	1.40	6:06	70.90	6:07	9 -	25.25
	07:01	4.25	07:02	1.38	07:04	70.98	07:06	9 1/4"	25.25
	08:00	4.25	08:02	1.35	08:03	70.90	08:06	9"	25.25
	09:01	4.24	9:02	1.35	09:03	70.90	09:07	10 1/4"	25.28
	10:08	4.24	10:09	1.34	10:11	71.22	10:12	10 1/4"	2.28
	11:01	4.24	11:03	1.34	11:04	71.20	11:05	10 1/4"	2.25
	12:02	4.24	12:03	1.43	12:04	71.09	12:05	10 1/4"	2.30

DATE	TIME	WELL 1 WATER LEVEL (FEET)	TIME	WELL 2 WATER LEVEL (IN TUBE - INCHES)	TIME	WELL 3 WATER LEVEL (PUMPING WELL- FEET)	TIME	WELL 4A WATER LEVEL (IN TUBE - INCHES)	WELL 4B WATER LEVEL (FEET)
10/31	14:01	4.24	14:02	1.43	14:03	71.0	14:05	10 1/4	25.35
Second Shift	15:00	4.25	15:02	1.33	15:05	71.20	15:06	11.80	25.22
	16:02	4.29	16:04	1.33	16:06	71.15	16:08	11.0"	25.20
	17:02	4.30	17:04	1.32	17:06	71.15	17:09	11.0"	25.20
	18:02	4.31	18:04	1.32	18:06	71.12	18:08	11.0"	25.23
	19:02	4.28	19:04	1.35	19:06	71.10	19:08	11.0"	25.24
	20:02	4.30	20:04	1.35	20:06	71.10	20:09	11.0"	25.23
	21:02	4.30	21:04	1.42	21:06	71.12	21:08	10.0"	25.30
	22:02	4.30	22:04	1.42	22:06	71.12	22:08	10.0"	25.27
	23:04	4.30	23:05	1.50	23:08	71.10	23:06	10'	25.35
	24:01	4.30	24:02	1.50	24:04	71.10	24:05	10'	25.35
11-1-09	01:01	4.31	1:08	1.50	1:04	71.08	1:07	10'	25.36
	2:02	4.30	2:03	1.51	2:05	71.10	2:07	10'	25.37
	3:02	4.30	3:04	1.50	3:06	71.10	3:08	10'	25.35
	4:01	4.30	4:03	1.51	4:05	71-	4:06	10'	25.30
	5:02	4.30	5:04	1.50	5:06	71.02	5:07	10'	25.25
	6:03	4.30	6:05	1.50	6:07	71.02	6:09	10'	25.25
	07:01	4.28	07:03	1.35	7:04	71.10	7:06	10 1/4	25.25
	08:04	4.28	08:05	1.35	08:06	71.10	08:09	10 1/4	25.25
	09:01	4.28	09:02	1.38	09:03	71.0	09:05	9 3/4	25.30
	10:01	4.28	10:03	1.38	10:04	71.0	10:06	9 3/4	25.31
	11:01	4.28	11:03	1.38	11:05	71.1	11:07	9 3/4	25.31

DATE	TIME	WELL 1 WATER LEVEL (FEET)	TIME	WELL 2 WATER LEVEL (IN TUBE - INCHES)	TIME	WELL 3 WATER LEVEL (PUMPING WELL - FEET)	TIME	WELL 4A WATER LEVEL (IN TUBE - INCHES)	WELL 4B WATER LEVEL (FEET)
11/1/09	1200	4.28	1201	1.44	1204	71.18	1206	9 1/4"	25.33
	1300	4.28	1301	1.44	1303	71.10	1307	9 1/2"	25.33
	1400	4.28	1402	1.44	1404	71.18	1406	9 1/2"	25.35
Second shift	1501	4.28	1502	1.35	1505	71.10	1504	9 3/4"	25.24
	1602	4.30	1604	1.35	1606	71.12	1609	10 1/2"	25.23
	1702	4.30	1704	1.35	1706	71.10	1708	10 1/2"	25.22
	1801	4.30	1803	1.37	1806	71.08	1809	10"	25.35
	1902	4.30	1904	1.41	1906	71.10	1908	10"	25.30
	2002	4.33	2004	1.45	2006	71.20	2009	9 1/2"	25.33
	2102	4.32	2104	1.49	2106	71.10	2108	9 1/2"	25.35
	2202	4.32	2204	1.50	2207	71.13	2209	9"	25.38
	2302	4.30	2304	1.50	2306	70.77	2308	9"	25.40
Third shift	2403	4.31	2404	1.46	2406	71.17	2408	9"	25.34
11-2-09	0101	4.31	0103	1.45	0100	71.06	0105	9 1/2"	25.36
	0201	4.31	0202	1.43	0201	70.99	0203	9 1/2"	25.29
	0301	4.31	0302	1.41	0300	70.97	0303	10 1/2"	25.24
	0401	4.30	0402	1.39	0401	70.97	0403	10 1/2"	25.23
	0501	4.30	0502	1.38	0500	71.04	0504	10 1/2"	25.23
	0601	4.31	0602	1.38	0600	70.96	0604	10 1/2"	25.23

[illegible]

DATE	TIME	WELL 1 WATER LEVEL (FEET)	TIME	WELL 2 WATER LEVEL (IN TUBE - INCHES)	TIME	WELL 3 WATER LEVEL (PUMPING WELL - FEET)	TIME	WELL 4A WATER LEVEL (IN TUBE - INCHES)	WELL 4B WATER LEVEL (FEET)
						55.30			
						25.60			
						23.73			
						23.30			
						22.87			
						21.52			
						22.22			
						21.93			
						21.70			
						21.52			
						21.35			
						21.20			
						20.99			
						20.99			
						20.88			
						20.79			
						20.71			
						20.63			
						20.51			

DATE	TIME	WELL 1 WATER LEVEL (FEET)	TIME	WELL 2 WATER LEVEL (IN TUBE - INCHES)	TIME	WELL 3 WATER LEVEL (PUMPING WELL - FEET)	TIME	WELL 4A WATER LEVEL (IN TUBE - INCHES)	WELL 4B WATER LEVEL (FEET)
						1:25	20.49		
						1:26	20.43		
						1:27	20.40		
						1:28	20.33		
						1:29	20.25		
						1:30	20.25		
						1:32	20.20		
						1:37	20.25		
						1:42	19.95		
						1:47	19.85		
						1:52	19.78		
						1:57	19.70		
						2:02	19.68		
						2:07	19.65		
						2:12	19.61		
						2:17	19.58		
						2:22	19.56		
						2:27	19.55		
						2:32	19.53		

[illegible]

SE-DEW-1

14-DAY AQUIFER PERFORMANCE TEST

TEST START OCTOBER 19, 2009

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DATE	TIME	WELL 1 WATER LEVEL (FEET)	TIME	WELL 2 WATER LEVEL (IN TUBE - INCHES)	TIME	WELL 3 WATER LEVEL (PUMPING WELL - FEET)	TIME	WELL 4A WATER LEVEL (IN TUBE - INCHES)	WELL 4B WATER LEVEL (FEET)
11/02	12:55								
	12:56		13:14	18.86					
	12:57		13:16	18.56					
			13:18	18.27			13:03		25.33
			13:20	18.08			13:04		25.33
			13:22	17.92			13:05:30		25.33
			13:24	17.78			13:05:07		25.33
			13:26	17.67			13:05:15		25.30
			13:28	17.58			13:05:40		24.72
			13:30	17.52			13:06		23.89
			13:35	17.28			13:06:15		23.47
	13:40		13:34	17.20			13:06:30		23.81
	13:46		13:36	17.04			13:07:30		22.5
	13:50		13:38	16.98			13:08:00		21.86
	13:56		13:40	16.96			13:08:30		21.29
	14:05		13:48	16.87			13:09		21.15
	14:16		13:50	16.84			13:09:30		20.74
	14:26		13:55	16.76			13:10:00		20.34
	14:36		14:00	16.71			13:10:30		19.73
	14:46			16.67			13:11		19.54
	14:56						13:11:30		19.39
	15:08			16.51			13:12		19.28

SA Recovery Data

[illegible]

Shut down at 13:05

UTAH recovery data
SE-DEW-1

TEST START OCTOBER 19, 2009

14-DAY AQUIFER PERFORMANCE TEST

DATE	TIME	WELL 1 WATER LEVEL (FEET)	TIME	WELL 2 WATER LEVEL (IN TUBE - INCHES)	TIME	WELL 3 WATER LEVEL (PUMPING WELL - FEET)	TIME	WELL 4 WATER LEVEL (IN TUBE - INCHES)	WELL 4B WATER LEVEL (FEET)
11-2-09	13:05		13:05	1.0			14:10	1.43	
			13:07	1.43			14:15	1.43	
			13:09	1.45			14:20	1.43	
			13:11	1.43			14:25	1.43	
			13:13	1.43			14:30	1.43	
			13:15	1.43			14:40	1.43	
			13:17	1.43			14:50	1.43	
			13:19	1.43			15:00		
			13:21	1.43					
			13:23	1.43					
			13:25	1.43					
			13:30	1.43					
			13:35	1.43					
			13:40	1.43					
			13:45	1.43					
			13:50	1.43					
			13:55	1.43					
			14:00	1.43					
			14:05	1.43					