

Pit 120 Piezometer

VCI 1 VCI 2 VCI 3 VCI 4 VCI 5 VCI 6 VCI 7 VCI 8 VCI 9 VCI 10 VCI 11

Bottom
Depth of
Well (ft)

36.2 24.7 15.11 19.9 9.82 41.75 58.75 57.85 17.11 55.49 34.24

Measured Depth to
Water (ft.)

Date	VCI 1	VCI 2	VCI 3	VCI 4	VCI 5	VCI 6	VCI 7	VCI 8	VCI 9	VCI 10	VCI 11
8/26/2009	18.60	11.40	5.50	5.10	3.90	8.00	8.60	8.10	10.60	7.15	9.00
9/28/2009	18.90	11.80	5.80	5.40	4.30	8.40	8.80	8.40	10.80	7.10	8.90
10/30/2009	19.50	12.10	6.40	5.90	4.80	8.90	9.00	8.90	11.10	7.80	9.30
11/30/2009	19.90	12.50	6.80	6.30	5.00	9.20	9.30	9.20	11.60	8.70	10.40
12/31/2009	19.60	12.30	6.70	6.10	4.80	9.10	9.00	9.10	11.40	8.50	10.30
1/20/2010	19.50	12.00	6.30	5.80	4.60	8.90	8.60	8.70	11.10	8.30	10.10
2/17/2010	19.40	11.70	6.10	5.30	4.30	8.80	8.40	8.40	10.60	7.80	10.00
3/15/2010	19.60	11.10	5.90	5.10	3.90	8.60	7.80	7.90	10.10	7.30	9.80
4/16/2010	19.70	11.00	5.70	4.90	3.70	8.70	7.50	7.50	9.60	6.90	9.80
5/15/2010	19.90	10.90	5.50	4.70	3.50	8.90	7.30	7.00	9.20	6.50	9.90
6/17/2010	19.78	9.57	5.10	4.50	4.20	7.11	3.60	7.31	6.29		10.85
7/23/2010	18.40	11.20	4.70	4.30	3.90	8.10	8.80	8.10	10.00	6.90	9.30
9/10/2010	19.71	13.61	6.65	7.61	7.90	10.15		12.98	12.57	7.46	13.06
10/21/2010	19.86	13.71	6.65	7.61	7.88	9.87		12.47	12.18	7.21	12.77
12/2/2010	20.55	13.87	7.00	7.96	8.24	10.69		12.56	12.12	7.17	13.43
1/7/2011	21.25	14.38	7.57	8.55	8.78	11.21		12.30	12.33	7.43	14.03
2/7/2011	21.58	14.45	7.65	8.64	8.85	11.38		12.26	12.36	7.52	14.37
3/10/2011	21.93	14.35	7.67	8.67	8.83	11.48		12.12	12.02	7.45	14.68
4/13/2011	22.22	14.46	7.71	8.69	8.84	11.58		12.10	12.70	7.53	14.91
5/16/2011	21.70	13.98	7.27	8.27	8.46	11.32		12.02	12.35	7.15	14.59
6/10/2011	20.98	10.81	4.73	5.76	5.95	7.73		8.02	6.41	3.71	12.52
7/13/2011	20.14	11.62	4.67	5.67	5.68	8.16		9.06	9.32	4.55	12.55
8/11/2011	20.86	13.67	6.37	7.35	7.43	10.10		11.22	12.44	6.56	13.43
9/13/2011	20.86	13.64	6.67	7.65	7.86	10.59		12.48	12.33	9.83	14.30
10/12/2011	20.33	13.85	6.84	7.80	8.03	10.40		12.03	12.18	9.85	13.56
11/11/2011	20.19	13.42	6.51	7.47	7.71	10.43		11.37	11.81	9.52	14.45
12/9/2011	20.71	13.78	7.01	7.98	8.25	11.31		11.81	12.03	9.98	15.69
1/10/2012	21.28	14.15	7.45	8.45	8.74	11.94		12.16	12.27	10.28	16.62
2/13/2012	21.80	14.35	7.94	8.96	8.98	12.05		12.16	12.23	10.30	17.19
3/6/2012	22.09	14.41	7.97	8.98	9.04	12.26		12.14	12.13	10.26	17.51
4/9/2012	22.46	14.37	8.17	9.20	9.26	10.45		12.11	12.40	10.18	17.05
5/11/2012	23.71	16.16	13.28	14.67	9.8(dry)	11.35		12.33	12.54	9.95	16.35
6/11/2012	23.96	16.24	13.83	15.31	dry	11.65		11.91	12.40	10.11	16.13
7/9/2012	23.74	16.46	13.91	15.38	dry	12.45		11.96	12.11	10.24	14.84
8/10/2012	23.46	17.15	14.63	16.10	dry	13.28		12.82	12.73	11.03	14.26
9/10/2012	23.27	17.18	14.65	16.14	dry	13.66		13.41	12.81	11.56	14.03
10/11/2012	23.35	17.30	14.65	16.14	dry	13.96		13.61	12.81	11.84	14.29
11/9/2012	23.70	17.11	14.38	15.86	dry	14.01		14.00	12.41	11.75	14.68
12/6/2012	24.23	17.28	14.36	15.81	dry	14.52		14.59	12.42	12.01	15.18
1/10/2013	24.76	17.57	14.43	15.83	dry	14.68		14.35	12.53	12.26	15.65
2/8/2013	25.07	17.66	14.46	15.85	dry	14.68		13.96	12.56	12.21	15.86
3/8/2013	25.31	17.64	14.41	17.79	dry	14.61		14.34	12.51	12.23	15.96
4/8/2013	24.24	16.98	13.61	14.70	dry	18.32		15.08	12.74	13.98	16.67
5/7/2013	23.93	16.68	13.40	14.48	dry	18.51		16.98	13.40	15.57	16.94
6/7/2013	23.31	16.61	13.44	14.52	dry	18.75		16.96	12.82	16.31	15.78
7/9/2013	23.20	17.52	14.03	15.10	dry	19.91		18.32	13.30	18.40	15.20
8/9/2013	22.47	17.53	14.00	15.06	dry	24.61		20.21	13.56	21.05	16.18
9/9/2013	22.36	18.57	14.55	15.58	dry	25.38		22.67	14.58	24.68	15.58
10/9/2013	21.37	14.67	11.73	12.80	dry	21.63		21.37	14.47		13.21
11/8/2013	21.75	15.46	12.61	13.62	dry	24.24		22.48	13.83		13.91
12/10/2013	22.17	16.21	13.02	14.02	dry	25.54		23.00	13.83		15.05
1/10/2014	22.64	16.70	13.23	14.20	dry	25.97		23.31	13.57		16.09
2/10/2014	23.22	17.46	13.59	14.58	dry	26.49		23.87	13.74		17.26
3/7/2014	23.55	17.50	13.57	14.55	dry	26.71		24.30	13.41		17.91
4/9/2014	23.78	16.92	13.05	14.05	dry	26.68		23.37	13.37		18.11
5/7/2014	23.69	17.48	13.31	14.31	dry	27.24		26.73	15.53		17.88
6/9/2014	21.29	10.94	8.89	9.98	dry	17.84		17.55	10.03		13.71
7/8/2014	21.47	14.26	11.12	12.14	dry	24.31		27.67	13.87		12.61
8/8/2014	21.50	16.46	12.81	13.80	dry	26.83		28.84	14.51		14.59
9/9/2014	21.70	18.04	13.58	14.55	dry	buried		32.75	14.80		16.02

Pit 120 Piezometers										
Top of pipe (ft.)	Ground (ft.)	Measured Bottom	Depth of Well (ft)	Elevation of Well	Bottom (ft.)					
VCI 1	VCI 2	VCI 3	VCI 4	VCI 5	VCI 6	VCI 7	VCI 8	VCI 9	VCI 10	VCI 11
4646.68	4638.92	na	4630.77	4629.92	4628.01	4624.49	4625.22	4627.72	4624.73	4626.55
4644.93	4636.44	na	4627.93	4626.36	4626.20	4623.58	4625.22	4625.21	4624.73	4622.98
36.2	24.7	15.11	19.9	9.82	41.75	58.75	57.85	17.11	55.49	34.24
4610.48	4614.22	#VALUE!	4610.87	4620.10	4586.26	4565.74	4571.24	4610.61	4569.53	4592.31
Elevation of Water (ft.)										
VCI 1	VCI 2	VCI 3	VCI 4	VCI 5	VCI 6	VCI 7	VCI 8	VCI 9	VCI 10	VCI 11
4626.33	4625.04	#VALUE!	4622.83	4622.46	4618.20	4614.98	4617.12	4614.61	4617.58	4613.98
4619.46	4614.29	#VALUE!	#VALUE!	#VALUE!	4593.05		4572.89	#VALUE!		4593.08
4619.67	4617.05	#VALUE!	#VALUE!	#VALUE!	4592.99		4580.09	4615.16		4592.97
4621.18	4622.97	#VALUE!	4617.89	#VALUE!	4593.47	4594.71	4593.02	#VALUE!		4593.26
4620.81	4620.81	#VALUE!	4616.62	#VALUE!	4596.34	4590.17	4585.44	#VALUE!		4592.46
4617.69	4617.69	#VALUE!	4614.51	#VALUE!	4594.08	4584.51	#VALUE!	#VALUE!		4592.53
4616.90	4616.90	#VALUE!	4614.02	#VALUE!	4593.90	4586.23	4577.85	#VALUE!		4592.53
4616.30	4616.30	#VALUE!	4613.76	#VALUE!	4593.70	4584.86	4576.85	#VALUE!		4592.45
4615.89	4615.89	#VALUE!	4613.43	#VALUE!	4593.55	4583.55	4576.70	#VALUE!		4592.60
4615.45	4615.45	#VALUE!	4613.15	#VALUE!	4593.47	4583.07	4575.80	#VALUE!		4593.13
4615.47	4615.47	#VALUE!	4613.12	#VALUE!	4593.44	4583.08	4575.53	#VALUE!		#VALUE!
4618.06	4618.06	#VALUE!	4613.15	#VALUE!	4593.26	4584.05	4575.37	#VALUE!		#VALUE!
4616.45	4616.45	#VALUE!	4613.46	#VALUE!	4594.35	4585.35	4575.19	#VALUE!		4592.43
4616.46	4616.46	#VALUE!	4614.05	#VALUE!	4597.80	4586.30	4576.50	#VALUE!		#VALUE!
4619.69	4619.69	#VALUE!	4614.01	#VALUE!	4595.71	4585.84	4576.93	#VALUE!		mud
6/26/2024	5/30/2024	4/30/2024	3/29/2024	2/28/2024	1/31/2024	12/29/2023	11/20/2023	10/26/2023	9/28/2023	8/10/2023
8/26/2009	5/1/2023	6/1/2023	7/12/2023	8/10/2023	9/28/2023	10/26/2023	11/20/2023	12/29/2023	1/31/2024	2/28/2024
Date	VCI 1	VCI 2	VCI 3	VCI 4	VCI 5	VCI 6	VCI 7	VCI 8	VCI 9	VCI 10