

APPENDIX B

GEOFON, Inc.

Piezometric Pressures/Levels

Field Data Sheet for Multi-Port Monitoring Wells

Project Name: JPL Pasadena Well ID: MW-3
 Project No: 04-4428-01 Probe Type: Westbay
 Date: 1/27/03 Serial No.: 2508
 Personnel: Will/Erb
 Datum: TOC Casing Size/Type: 1.5" Westbay
 Elevation of Datum (Ft. + MSL): 1,100.34
 Weather: Warm, Clear

Ambient Readings	Start	Finish
Time	1024	1041
Pressure (psia)	14.29	14.24
Temperature (°C)	19.77	19.82

Screen No.	Depth (ft. BTOC)	Fluid Pressure Readings			Temp. (°C)	Time	Piezometric Level Outside Port (ft.)	Water Level Elevation (ft.)
		Inside Casing (psia)	Outside Casing (psia)	Inside Casing (psia)				
5	653	176.43						
			247.34					
			247.34					
			247.36		24.18	1032	115.34	985.00
				176.41				
4	558	135.20						
			206.59					
			206.60					
			206.56		23.70	1034	114.38	985.96
				135.17				
3	346	43.15						
			116.33					
			116.30					
			116.29		22.34	1036	110.65	989.69
				43.17				
2	252	14.36						
			75.34					
			75.34					
			75.36		21.20	1038	111.14	989.20
				14.34				
1	172	14.30						
			41.60					
			41.61					
			41.59		20.49	1040	109.00	991.34
				14.32				

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Piezometric Pressures/Levels

Field Data Sheet for Multi-Port Monitoring Wells

Project Name: JPL Pasadena Well ID: MW-4
 Project No: 04-4428-01 Probe Type: Westbay
 Date: 1/27/03 Serial No.: 2508
 Personnel: Will/Erb
 Datum: TOC Casing Size/Type: 1.5" Westbay
 Elevation of Datum (Ft. + MSL): 1,082.84
 Weather: Warm, Clear

Ambient Readings	Start	Finish
Time	1241	1258
Pressure (psia)	14.24	14.22
Temperature (°C)	26.05	19.19

Screen No.	Depth (ft. BTOC)	Fluid Pressure Readings			Temp. (°C)	Time	Piezometric Level Outside Port (ft.)	Water Level Elevation (ft.)	
		Inside Casing (psia)	Outside Casing (psia)	Inside Casing (psia)					
5	513	135.52							
				196.84					
				196.84					
				196.86		23.62	1245	91.73	991.11
				135.49					
4	392	82.95							
				144.48					
				144.50					
				144.51		22.86	1248	91.50	991.34
				82.96					
3	322	52.51							
				114.31					
				114.30					
				114.28		22.09	1250	91.17	991.67
				52.52					
2	240	16.85							
				78.63					
				78.66					
				78.65		21.00	1253	91.41	991.43
				16.88					
1	150	14.30							
				40.92					
				40.89					
				40.89		19.72	1255	88.50	994.34
				14.33					

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Piezometric Pressures/Levels

Field Data Sheet for Multi-Port Monitoring Wells

Project Name: JPL Pasadena Well ID: MW-11
 Project No: 04-4428-01 Probe Type: Westbay
 Date: 1/28/03 Serial No.: 2508
 Personnel: Will/Erb
 Datum: TOC Casing Size/Type: 1.5" Westbay
 Elevation of Datum (Ft. + MSL): 1,139.30
 Weather: Warm, Clear

Ambient Readings	Start	Finish
Time	805	822
Pressure (psia)	14.23	14.21
Temperature (°C)	17.97	18.46

Screen No.	Depth (ft. BTOC)	Fluid Pressure Readings			Temp. (°C)	Time	Piezometric Level Outside Port (ft.)	Water Level Elevation (ft.)
		Inside Casing (psia)	Outside Casing (psia)	Inside Casing (psia)				
5	639	170.07						
			223.94					
			223.93					
			223.95		19.90	0811	155.20	984.10
				170.05				
4	524	120.56						
			181.41					
			181.41					
			181.42		20.73	0813	138.31	1000.99
				120.58				
3	429	79.70						
			138.07					
			138.07					
			138.09		20.06	0815	143.29	996.01
				79.70				
2	259	14.34						
			65.73					
			65.75					
			65.76		19.17	0817	140.15	999.15
				14.33				
1	149	14.27						
			27.59					
			27.58					
			27.59		18.71	0820	118.19	1021.11
				14.27				

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Piezometric Pressures/Levels

Field Data Sheet for Multi-Port Monitoring Wells

Project Name: JPL Pasadena Well ID: MW-12
 Project No: 04-4428-01 Probe Type: Westbay
 Date: 1/28/03 Serial No.: 2508
 Personnel: Will/Erb
 Datum: TOC Casing Size/Type: 1.5" Westbay
 Elevation of Datum (Ft. + MSL): 1,102.14
 Weather: Warm, Clear

Ambient Readings	Start	Finish
Time	930	946
Pressure (psia)	14.26	14.27
Temperature (°C)	20.33	17.27

Screen No.	Depth (ft. BTOC)	Fluid Pressure Readings			Temp. (°C)	Time	Piezometric Level Outside Port (ft.)	Water Level Elevation (ft.)
		Inside Casing (psia)	Outside Casing (psia)	Inside Casing (psia)				
5	548	196.55						
			202.25					
			202.26					
			202.28		21.35	0932	114.28	987.86
			196.56					
4	436	147.90						
			155.76					
			155.74					
			155.73		20.97	0934	109.60	992.54
			147.89					
3	323	98.75						
			106.66					
			106.65					
			106.67		19.82	0937	109.83	992.31
			98.76					
2	243	63.93						
			72.15					
			72.17					
			72.14		18.45	0941	109.44	992.70
			63.92					
1	140	19.09						
			30.20					
			30.20					
			30.18		17.66	0943	103.24	998.90
			19.08					

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Piezometric Pressures/Levels

Field Data Sheet for Multi-Port Monitoring Wells

Project Name: JPL Pasadena Well ID: MW-14
 Project No: 04-4428-01 Probe Type: Westbay
 Date: 1/27/03 Serial No.: 2508
 Personnel: Will/Erb
 Datum: TOC Casing Size/Type: 1.5" Westbay
 Elevation of Datum (Ft. + MSL): 1,173.47
 Weather: Warm, Clear

Ambient Readings	Start	Finish
Time	1203	1218
Pressure (psia)	14.20	14.21
Temperature (°C)	27.13	19.94

Screen No.	Depth (ft. BTOC)	Fluid Pressure Readings			Temp. (°C)	Time	Piezometric Level Outside Port (ft.)	Water Level Elevation (ft.)
		Inside Casing (psia)	Outside Casing (psia)	Inside Casing (psia)				
5	540	137.48						
				175.41				
				175.42				
				175.41	22.26	1209	168.08	1005.39
			137.51					
4	456	100.98						
				138.95				
				138.96				
				138.93	22.24	1211	168.21	1005.26
			100.96					
3	382	68.82						
				106.86				
				106.84				
				106.85	21.33	1213	168.26	1005.21
			68.81					
2	277	23.13						
				61.13				
				61.11				
				61.11	20.55	1215	168.78	1004.69
			23.12					
1	207	14.30						
				30.72				
				30.74				
				30.72	20.16	1217	168.87	1004.60
			14.31					

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Piezometric Pressures/Levels

Field Data Sheet for Multi-Port Monitoring Wells

Project Name: JPL Pasadena Well ID: MW-17
 Project No: 04-4428-01 Probe Type: Westbay
 Date: 1/27/03 Serial No.: 2508
 Personnel: Will/Erb
 Datum: TOC Casing Size/Type: 1.5" Westbay
 Elevation of Datum (Ft. + MSL): 1,191.21
 Weather: Clear, Warm

Ambient Readings	Start	Finish
Time	818	852
Pressure (psia)	14.30	14.27
Temperature (°C)	15.62	15.69

Screen No.	Depth (ft. BTOC)	Fluid Pressure Readings			Temp. (°C)	Time	Piezometric Level Outside Port (ft.)	Water Level Elevation (ft.)
		Inside Casing (psia)	Outside Casing (psia)	Inside Casing (psia)				
5	726	165.65						
			238.55					
			238.53					
			238.52			21.06	0831	208.69
				165.63				
4	582	102.99						
			176.33					
			176.32					
			176.34			19.64	0836	208.20
				102.98				
3	468	53.36						
			125.80					
			125.79					
			125.81			17.28	0841	210.77
				53.35				
2	370	14.38						
			84.49					
			84.51					
			84.50			15.93	0845	208.05
				14.38				
1	250	14.33						
			31.65					
			31.63					
			31.63			15.67	0850	210.00
				14.33				

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Piezometric Pressures/Levels

Field Data Sheet for Multi-Port Monitoring Wells

Project Name: JPL Pasadena Well ID: MW-18
 Project No: 04-4428-01 Probe Type: Westbay
 Date: 1/27/03 Serial No.: 2508
 Personnel: Will/Erb
 Datum: TOC Casing Size/Type: 1.5" Westbay
 Elevation of Datum (Ft. + MSL): 1,225.41
 Weather: Clear, Warm

Ambient Readings	Start	Finish
Time	1102	1121
Pressure (psia)	14.19	14.18
Temperature (°C)	23.60	17.82

Screen No.	Depth (ft. BTOC)	Fluid Pressure Readings			Temp. (°C)	Time	Piezometric Level Outside Port (ft.)	Water Level Elevation (ft.)
		Inside Casing (psia)	Outside Casing (psia)	Inside Casing (psia)				
5	684	148.91						
			204.27					
			204.26					
			204.25		22.28	1112	245.51	979.90
			148.89					
4	564	95.96						
			152.77					
			152.78					
			152.76		21.75	1114	244.30	981.11
			95.93					
3	424	35.10						
			93.02					
			93.04					
			93.05		20.28	1116	242.10	983.31
			35.11					
2	330	14.31						
			50.66					
			50.68					
			50.69		18.85	1118	245.83	979.58
			14.32					
1	270	14.29						
			24.00					
			24.01					
			24.02		18.20	1120	247.35	978.06
			14.29					

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Piezometric Pressures/Levels

Field Data Sheet for Multi-Port Monitoring Wells

Project Name: JPL Pasadena Well ID: MW-19
 Project No: 04-4428-01 Probe Type: Westbay
 Date: 1/28/03 Serial No.: 2508
 Personnel: Will/Erb
 Datum: TOC Casing Size/Type: 1.5" Westbay
 Elevation of Datum (Ft. + MSL): 1,142.94
 Weather: Clear, Warm

Ambient Readings	Start	Finish
Time	857	908
Pressure (psia)	14.23	14.25
Temperature (°C)	16.91	17.87

Screen No.	Depth (ft. BTOC)	Fluid Pressure Readings			Temp. (°C)	Time	Piezometric Level Outside Port (ft.)	Water Level Elevation (ft.)
		Inside Casing (psia)	Outside Casing (psia)	Inside Casing (psia)				
5	498	78.72						
			160.92					
			160.91					
			160.91		17.57	0901	159.60	983.34
				78.72				
4	444	55.24						
			137.55					
			137.56					
			137.54		17.79	0903	159.50	983.44
				55.24				
3	392	32.62						
			114.90					
			114.90					
			114.91		17.86	0905	159.75	983.19
				32.64				
2	314	14.41						
			80.61					
			80.61					
			80.62		17.93	0906	160.85	982.09
				14.39				
1	242	14.36						
			48.66					
			48.66					
			48.64		17.91	0907	162.59	980.35
				14.35				

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Piezometric Pressures/Levels

Field Data Sheet for Multi-Port Monitoring Wells

Project Name: JPL Pasadena Well ID: MW-20
 Project No: 04-4428-01 Probe Type: Westbay
 Date: 11/27/03 Serial No.: 2508
 Personnel: Will/Erb
 Datum: TOC Casing Size/Type: 1.5" Westbay
 Elevation of Datum (Ft. + MSL): 1,165.05
 Weather: Clear, Warm

Ambient Readings	Start	Finish
Time	710	800
Pressure (psia)	14.29	14.29
Temperature (°C)	15.51	14.57

Screen No.	Depth (ft. BTOC)	Fluid Pressure Readings			Temp. (°C)	Time	Piezometric Level Outside Port (ft.)	Water Level Elevation (ft.)
		Inside Casing (psia)	Outside Casing (psia)	Inside Casing (psia)				
5	900	303.66						
			320.63					
			320.62					
			320.63		23.19	0727	193.28	971.77
				303.65				
4	700	216.62						
			235.52					
			235.53					
			235.51		22.53	0732	189.62	975.43
				216.61				
3	562	156.40						
			174.35					
			174.34					
			174.32		20.47	0741	192.77	972.28
				156.54				
2	392	82.54						
			99.80					
			99.80					
			99.78		18.70	0745	194.74	970.31
				82.53				
1	230	14.30						
			28.78					
			28.78					
			28.80		17.05	0749	196.56	968.49
				14.30				

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Piezometric Pressures/Levels

Field Data Sheet for Multi-Port Monitoring Wells

Project Name: JPL Pasadena Well ID: MW-21
 Project No: 04-4428-01 Probe Type: Westbay
 Date: 1/27/03 Serial No.: 2508
 Personnel: Will/Erb
 Datum: TOC Casing Size/Type: 1.5" Westbay
 Elevation of Datum (Ft. + MSL): 1,059.10
 Weather: Warm, Clear

Ambient Readings	Start	Finish
Time	934	950
Pressure (psia)	14.27	14.27
Temperature (°C)	19.27	19.34

Screen No.	Depth (ft. BTOC)	Fluid Pressure Readings			Temp. (°C)	Time	Piezometric Level Outside Port (ft.)	Water Level Elevation (ft.)
		Inside Casing (psia)	Outside Casing (psia)	Inside Casing (psia)				
5	372	128.02						
			148.82					
			148.83					
			148.80		21.46	0942	61.60	997.50
				128.03				
4	310	101.05						
			121.97					
			121.99					
			121.97		21.07	0945	61.52	997.58
				101.05				
3	240	71.04						
			92.03					
			92.04					
			92.03		20.52	0947	60.60	998.50
				71.05				
2	161	36.68						
			57.64					
			57.66					
			57.65		19.97	0948	60.92	998.18
				36.67				
1	90	14.33						
			25.91					
			25.90					
			25.92		19.60	0950	63.15	995.95
				14.31				

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Piezometric Pressures/Levels

Field Data Sheet for Multi-Port Monitoring Wells

Project Name: JPL Pasadena Well ID: MW-22
 Project No: 04-4428-01 Probe Type: Westbay
 Date: 1/27/03 Serial No.: 2508
 Personnel: Will/Erb
 Datum: TOC Casing Size/Type: 1.5" Westbay
 Elevation of Datum (Ft. + MSL): 1,176.98
 Weather: Warm, Clear

Ambient Readings	Start	Finish
Time	1403	1420
Pressure (psia)	14.20	14.19
Temperature (°C)	25.97	20.61

Screen No.	Depth (ft. BTOC)	Fluid Pressure Readings			Temp. (°C)	Time	Piezometric Level Outside Port (ft.)	Water Level Elevation (ft.)
		Inside Casing (psia)	Outside Casing (psia)	Inside Casing (psia)				
5	588	130.91						
			190.33					
			190.31					
			190.29		23.85	1408	181.71	995.27
				130.92				
4	467	78.40						
			139.00					
			138.98					
			138.99		22.83	1410	179.11	997.87
				78.40				
3	389	44.51						
			106.31					
			106.32					
			106.30		21.95	1413	176.50	1000.48
				44.52				
2	329	18.45						
			80.20					
			80.19					
			80.20		21.48	1415	176.75	1000.23
				18.44				
1	245	14.29						
			42.70					
			42.68					
			42.70		20.86	1417	179.27	997.71
				14.31				

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Piezometric Pressures/Levels

Field Data Sheet for Multi-Port Monitoring Wells

Project Name: JPL Pasadena Well ID: MW-23
 Project No: 04-4428-01 Probe Type: Westbay
 Date: 1/28/03 Serial No.: 2508
 Personnel: Will/Erb
 Datum: TOC Casing Size/Type: 1.5" Westbay
 Elevation of Datum (Ft. + MSL): 1,108.84
 Weather: Clear and Warm

Ambient Readings	Start	Finish
Time	729	750
Pressure (psia)	14.25	14.25
Temperature (°C)	21.25	19.68

Screen No.	Depth (ft. BTOC)	Fluid Pressure Readings			Temp. (°C)	Time	Piezometric Level Outside Port (ft.)	Water Level Elevation (ft.)
		Inside Casing (psia)	Outside Casing (psia)	Inside Casing (psia)				
5	542	156.85						
			199.54					
			199.50					
			199.52		21.08	0736	114.58	994.26
				156.85				
4	445	114.71						
			157.62					
			157.60					
			157.62		21.43	0739	114.26	994.58
				114.70				
3	319	59.98						
			103.94					
			103.96					
			103.96		21.10	0741	112.05	996.79
				60.00				
2	254	31.74						
			75.64					
			75.66					
			75.64		20.65	0743	112.36	996.48
				31.73				
1	174	14.30						
			40.71					
			40.69					
			40.68		19.73	0747	113.00	995.84
				14.32				

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Piezometric Pressures/Levels

Field Data Sheet for Multi-Port Monitoring Wells

Project Name: JPL Pasadena Well ID: MW-24
 Project No: 04-4428-01 Probe Type: Westbay
 Date: 1/27/03 Serial No.: 2508
 Personnel: Will/Erb
 Datum: TOC Casing Size/Type: 1.5" Westbay
 Elevation of Datum (Ft. + MSL): 1,200.94
 Weather: Warm, Clear

Ambient Readings	Start	Finish
Time	1329	13.46
Pressure (psia)	14.19	14.16
Temperature (°C)	27.44	21.42

Screen No.	Depth (ft. BTOC)	Fluid Pressure Readings			Temp. (°C)	Time	Piezometric Level Outside Port (ft.)	Water Level Elevation (ft.)
		Inside Casing (psia)	Outside Casing (psia)	Inside Casing (psia)				
5	678	165.54						
				216.92				
				216.95				
				216.94	24.24	1335	210.26	990.68
				165.51				
4	554	111.72						
				164.33				
				164.33				
				164.35	22.96	1337	207.61	993.33
				111.70				
3	435	60.06						
				113.61				
				113.61				
				113.60	22.48	1340	205.65	995.29
				60.05				
2	373	33.13						
				86.64				
				86.66				
				86.66	22.25	1342	205.83	995.11
				33.14				
1	279	14.28						
				46.01				
				46.01				
				46.03	21.72	1345	205.58	995.36
				46.03				

GEOFON, Inc.

Piezometric Pressures/Levels

Field Data Sheet for Multi-Port Monitoring Wells

Project Name: JPL Pasadena Well ID: MW-3
 Project No: 04-4428-01 Probe Type: Westbay
 Date: 2/26/03 Serial No.: 2508
 Personnel: Will/Erb
 Datum: TOC Casing Size/Type: 1.5" Westbay
 Elevation of Datum (ft.+ MSL): 1,100.34
 Weather: Warm and Clear

Ambient Readings	Start	Finish
Time	959	1005
Pressure (psia)	14.14	14.11
Temperature (°C)	21.48	19.99

Screen No.	Depth (ft. BTOC)	Fluid Pressure Readings			Temp. (°C)	Time	Piezometric Level Outside Port (ft.)	Water Level Elevation (ft.)
		Inside Casing (psia)	Outside Casing (psia)	Inside Casing (psia)				
5	653	176.89						
			250.62					
			250.60					
			250.64		21.48	959	107.44	992.90
				176.86				
4	558	135.68						
			209.82					
			209.81					
			209.82		22.26	1001	106.57	993.77
				135.71				
3	346	43.57						
			119.83					
			119.85					
			119.84		21.66	1004	102.15	998.19
				43.52				
2	252	14.27						
			79.01					
			79.03					
			79.00		20.70	1004	102.34	998.00
				14.29				
1	172	14.24						
			46.24					
			46.26					
			46.24		19.99	1005	97.93	1,002.41
				14.23				

GEOFON, Inc.

Piezometric Pressures/Levels

Field Data Sheet for Multi-Port Monitoring Wells

Project Name: JPL Pasadena Well ID: MW-4
 Project No: 04-4428-01 Probe Type: Westbay
 Date: 2/26/03 Serial No.: 2508
 Personnel: Will/Erb
 Datum: TOC Casing Size/Type: 1.5" Westbay
 Elevation of Datum (ft.+ MSL): 1,082.84
 Weather: Warm, Clear

Ambient Readings	Start	Finish
Time	809	816
Pressure (psia)	14.15	14.13
Temperature (°C)	19.48	19.92

Screen No.	Depth (ft. BTOC)	Fluid Pressure Readings			Temp. (°C)	Time	Piezometric Level Outside Port (ft.)	Water Level Elevation (ft.)
		Inside Casing (psia)	Outside Casing (psia)	Inside Casing (psia)				
5	513	135.63						
			200.01					
			200.02					
			200.30			19.48	809	83.99
				135.80				
4	392	83.08						
			147.65					
			147.67					
			147.64			20.64	811	84.01
				83.08				
3	322	52.64						
			117.49					
			117.51					
			117.50			20.76	813	83.57
				52.66				
2	240	17.00						
			81.97					
			81.99					
			81.98			20.56	815	83.52
				17.02				
1	150	14.22						
			45.44					
			45.42					
			45.43			19.92	816	77.84
				14.20				

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Piezometric Pressures/Levels

Field Data Sheet for Multi-Port Monitoring Wells

Project Name: JPL Pasadena Well ID: MW-11
 Project No: 04-4428-01 Probe Type: Westbay
 Date: 2/26/03 Serial No.: 2508
 Personnel: Will/Erb
 Datum: TOC Casing Size/Type: 1.5" Westbay
 Elevation of Datum (ft.+ MSL): 1,139.30
 Weather: Warm, Clear

Ambient Readings	Start	Finish
Time	929	936
Pressure (psia)	14.12	14.14
Temperature (°C)	19.85	18.89

Screen No.	Depth (ft. BTOC)	Fluid Pressure Readings			Temp. (°C)	Time	Piezometric Level Outside Port (ft.)	Water Level Elevation (ft.)
		Inside Casing (psia)	Outside Casing (psia)	Inside Casing (psia)				
5	639	169.92						
			227.03					
			227.04					
			227.02		19.85	929	147.82	991.48
			169.96					
4	524	120.45						
			183.71					
			183.69					
			183.71		20.62	931	132.77	1,006.53
			120.43					
3	429	79.60						
			140.71					
			140.72					
			140.69		20.36	933	136.96	1,002.34
			79.60					
2	259	14.25						
			65.46					
			65.49					
			65.48		19.34	935	140.52	998.78
			14.21					
1	149	14.21						
			15.07					
			15.08					
			15.07		19.89	936	146.80	992.50
			14.19					

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Piezometric Pressures/Levels

Field Data Sheet for Multi-Port Monitoring Wells

Project Name: JPL Pasadena Well ID: MW-12
 Project No: 04-4428-01 Probe Type: Westbay
 Date: 2/26/03 Serial No.: 2508
 Personnel: Will/Erb
 Datum: TOC Casing Size/Type: 1.5" Westbay
 Elevation of Datum (ft.+ MSL): 1,102.14
 Weather: Warm and Clear

Ambient Readings	Start	Finish
Time	835	839
Pressure (psia)	14.13	14.14
Temperature (°C)	20.50	18.66

Screen No.	Depth (ft. BTOC)	Fluid Pressure Readings			Temp. (°C)	Time	Piezometric Level Outside Port (ft.)	Water Level Elevation (ft.)	
		Inside Casing (psia)	Outside Casing (psia)	Inside Casing (psia)					
5	548	196.50			20.50	835	106.71	995.43	
				205.41					
				205.42					
				205.41					
			196.51						
4	436	147.92			21.03	836	102.19	999.95	
				158.83					
				158.81					
				158.83					
			147.93						
3	323	98.67			20.27	837	102.03	1,000.11	
				109.91					
				109.91					
				109.92					
			98.64						
2	243	63.82			19.51	838	101.48	1,000.66	
				75.46					
				75.48					
				75.48					
			63.84						
1	140	18.99			18.66	839	91.45	1,010.69	
				35.17					
				35.17					
				35.19					
			18.97						

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Piezometric Pressures/Levels

Field Data Sheet for Multi-Port Monitoring Wells

Project Name: JPL Pasadena Well ID: MW-14
 Project No: 04-4428-01 Probe Type: Westbay
 Date: 2/26/03 Serial No.: 2508
 Personnel: Will/Erb
 Datum: TOC Casing Size/Type: 1.5" Westbay
 Elevation of Datum (ft.+ MSL): 1,173.47
 Weather: Warm, Clear

Ambient Readings	Start	Finish
Time	733	750
Pressure (psia)	14.09	14.08
Temperature (°C)	19.58	19.48

Screen No.	Depth (ft. BTOC)	Fluid Pressure Readings			Temp. (°C)	Time	Piezometric Level Outside Port (ft.)	Water Level Elevation (ft.)
		Inside Casing (psia)	Outside Casing (psia)	Inside Casing (psia)				
5	540	141.04						
			177.15					
			177.14					
			177.14		19.58	733	163.84	1,009.63
				140.98				
4	456	104.54						
			140.66					
			140.68					
			140.66		20.52	736	163.99	1,009.48
				104.44				
3	382	73.08						
			92.57					
			92.55					
			92.55		20.23	740	200.98	972.49
				73.12				
2	277	27.44						
			60.49					
			60.48					
			60.51		19.75	745	169.95	1,003.52
				27.42				
1	207	14.20						
			14.93					
			14.92					
			14.93		19.48	750	205.07	968.40
				14.18				

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Piezometric Pressures/Levels

Field Data Sheet for Multi-Port Monitoring Wells

Project Name: JPL Pasadena Well ID: MW-17
 Project No: 04-4428-01 Probe Type: Westbay
 Date: 2/26/03 Serial No.: 2508
 Personnel: Will/Erb
 Datum: TOC Casing Size/Type: 1.5" Westbay
 Elevation of Datum (ft.+ MSL): 1,191.21
 Weather: Clear and Warm

Ambient Readings	Start	Finish
Time	1237	1246
Pressure (psia)	14.15	14.14
Temperature (°C)	20.54	20.98

Screen No.	Depth (ft. BTOC)	Fluid Pressure Readings			Temp. (°C)	Time	Piezometric Level Outside Port (ft.)	Water Level Elevation (ft.)
		Inside Casing (psia)	Outside Casing (psia)	Inside Casing (psia)				
5	726	165.18						
			241.59					
			241.59					
			241.60	20.54	1237	201.29	989.92	
			165.21					
4	582	102.67						
			179.71					
			179.69					
			179.71	19.64	1240	200.07	991.14	
			102.66					
3	468	53.08						
			129.03					
			129.00					
			129.01	19.44	1242	203.01	988.20	
			53.08					
2	370	14.30						
			88.19					
			88.20					
			88.19	19.84	1244	199.18	992.03	
			14.29					
1	250	14.23						
			35.26					
			35.29					
			35.27	20.08	1246	201.27	989.94	
			14.25					

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Piezometric Pressures/Levels

Field Data Sheet for Multi-Port Monitoring Wells

Project Name: JPL Pasadena Well ID: MW-18
 Project No: 04-4428-01 Probe Type: Westbay
 Date: 2/26/03 Serial No.: 2508
 Personnel: Will/Erb
 Datum: TOC Casing Size/Type: 1.5" Westbay
 Elevation of Datum (ft.+ MSL): 1,225.41
 Weather: Clear and Warm

Ambient Readings	Start	Finish
Time	1035	1041
Pressure (psia)	14.10	14.07
Temperature (°C)	18.24	17.68

Screen No.	Depth (ft. BTOC)	Fluid Pressure Readings			Temp. (°C)	Time	Piezometric Level Outside Port (ft.)	Water Level Elevation (ft.)
		Inside Casing (psia)	Outside Casing (psia)	Inside Casing (psia)				
5	684	157.27						
			206.88					
			206.86					
			206.88		19.88	1035	239.27	986.14
				157.25				
4	564	105.35						
			155.77					
			155.79					
			155.77		20.85	1037	237.15	988.26
				105.30				
3	424	44.50						
			96.40					
			96.38					
			96.41		19.82	1039	234.14	991.27
				44.48				
2	330	14.23						
			53.58					
			53.60					
			53.61		18.85	1040	238.88	986.53
				14.23				
1	270	14.21						
			26.70					
			26.71					
			26.68		18.01	1041	240.94	984.47
				14.20				

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Piezometric Pressures/Levels

Field Data Sheet for Multi-Port Monitoring Wells

Project Name: JPL Pasadena Well ID: MW-19
 Project No: 04-4428-01 Probe Type: Westbay
 Date: 2/26/03 Serial No.: 2508
 Personnel: Will/Erb
 Datum: TOC Casing Size/Type: 1.5" Westbay
 Elevation of Datum (ft.+ MSL): 1,142.94
 Weather: Clear and Warm

Ambient Readings	Start	Finish
Time	1104	1114
Pressure (psia)	14.10	14.11
Temperature (°C)	18.24	17.97

Screen No.	Depth (ft. BTOC)	Fluid Pressure Readings			Temp. (°C)	Time	Piezometric Level Outside Port (ft.)	Water Level Elevation (ft.)
		Inside Casing (psia)	Outside Casing (psia)	Inside Casing (psia)				
5	498	78.52						
			164.30					
			164.32					
			164.30		18.61	1104	151.47	991.47
			78.50					
4	444	55.89						
			140.96					
			140.99					
			140.97		18.49	1105	151.30	991.64
			55.87					
3	392	33.29						
			118.48					
			118.46					
			118.46		18.33	1107	151.23	991.71
			33.29					
2	314	14.27						
			84.19					
			84.17					
			84.20		18.01	1112	152.31	990.63
			14.29					
1	242	14.25						
			52.65					
			52.65					
			52.66		18.00	1114	153.06	989.88
			14.23					

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Piezometric Pressures/Levels

Field Data Sheet for Multi-Port Monitoring Wells

Project Name: JPL Pasadena Well ID: MW-20
 Project No: 04-4428-01 Probe Type: Westbay
 Date: 2/26/03 Serial No.: 2508
 Personnel: Will/Erb
 Datum: TOC Casing Size/Type: 1.5" Westbay
 Elevation of Datum (ft.+ MSL): 1,165.05
 Weather: Clear and Warm

Ambient Readings	Start	Finish
Time	1132	1144
Pressure (psia)	14.08	14.10
Temperature (°C)	18.25	17.71

Screen No.	Depth (ft. BTOC)	Fluid Pressure Readings			Temp. (°C)	Time	Piezometric Level Outside Port (ft.)	Water Level Elevation (ft.)
		Inside Casing (psia)	Outside Casing (psia)	Inside Casing (psia)				
5	900	302.63						
			323.06					
			323.08					
			323.06		21.31	1132	187.17	977.88
			302.63					
4	700	215.72						
			237.72					
			237.70					
			237.69		22.02	1138	184.10	980.95
			215.70					
3	562	155.78						
			176.67					
			176.66					
			176.68		21.52	1141	186.90	978.15
			155.68					
2	392	81.84						
			101.86					
			101.84					
			101.86		20.02	1143	189.51	975.54
			81.81					
1	230	14.20						
			30.68					
			30.69					
			30.68		18.43	1144	191.70	973.35
			14.19					

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Piezometric Pressures/Levels

Field Data Sheet for Multi-Port Monitoring Wells

Project Name: JPL Pasadena Well ID: MW-21
 Project No: 04-4428-01 Probe Type: Westbay
 Date: 2/26/03 Serial No.: 2508
 Personnel: Will/Erb
 Datum: TOC Casing Size/Type: 1.5" Westbay
 Elevation of Datum (ft. + MSL): 1,059.10
 Weather: Warm and Clear

Ambient Readings	Start	Finish
Time	1209	1215
Pressure (psia)	14.14	14.17
Temperature (°C)	18.98	18.99

Screen No.	Depth (ft. BTOC)	Fluid Pressure Readings			Temp. (°C)	Time	Piezometric Level Outside Port (ft.)	Water Level Elevation (ft.)
		Inside Casing (psia)	Outside Casing (psia)	Inside Casing (psia)				
5	372	127.65						
			151.80					
			151.82					
			151.81		19.99	1209	54.40	1,004.70
			127.67					
4	310	100.69						
			124.96					
			124.98					
			124.96		20.05	1211	54.32	1,004.78
			100.61					
3	240	70.67						
			95.04					
			95.02					
			95.05		19.81	1212	53.37	1,005.73
			70.65					
2	161	36.32						
			60.66					
			60.68					
			60.66		19.36	1214	53.66	1,005.44
			36.30					
1	90	14.22						
			28.44					
			28.45					
			28.44		19.11	1215	57.00	1,002.10
			14.22					

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Piezometric Pressures/Levels

Field Data Sheet for Multi-Port Monitoring Wells

Project Name: JPL Pasadena Well ID: MW-22
 Project No: 04-4428-01 Probe Type: Westbay
 Date: 2/26/03 Serial No.: 2508
 Personnel: Will/Erb
 Datum: TOC Casing Size/Type: 1.5" Westbay
 Elevation of Datum (ft. + MSL): 1,176.98
 Weather: Warm, Clear

Ambient Readings	Start	Finish
Time	705	715
Pressure (psia)	14.21	14.09
Temperature (°C)	20.69	20.45

Screen No.	Depth (ft. BTOC)	Fluid Pressure Readings			Temp. (°C)	Time	Piezometric Level Outside Port (ft.)	Water Level Elevation (ft.)
		Inside Casing (psia)	Outside Casing (psia)	Inside Casing (psia)				
5	588	130.86						
			193.10					
			193.08					
			193.11		21.70	705	175.31	1,001.67
				130.90				
4	467	78.30						
			141.56					
			141.55					
			141.54		21.87	709	173.23	1,003.75
				78.34				
3	389	44.39						
			108.58					
			108.60					
			108.59		21.62	712	171.27	1,005.71
				44.42				
2	329	18.36						
			82.50					
			82.51					
			82.52		21.23	714	171.43	1,005.55
				18.37				
1	245	14.20						
			44.83					
			44.84					
			44.82		20.76	715	174.36	1,002.62
				14.21				

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Piezometric Pressures/Levels

Field Data Sheet for Multi-Port Monitoring Wells

Project Name: JPL Pasadena Well ID: MW-23
 Project No: 04-4428-01 Probe Type: Westbay
 Date: 2/26/03 Serial No.: 2508
 Personnel: Will/Erb
 Datum: TOC Casing Size/Type: 1.5" Westbay
 Elevation of Datum (ft.+ MSL): 1,108.84
 Weather: Clear and Warm

Ambient Readings	Start	Finish
Time	637	647
Pressure (psia)	14.13	14.10
Temperature (°C)	20.12	20.56

Screen No.	Depth (ft. BTOC)	Fluid Pressure Readings			Temp. (°C)	Time	Piezometric Level Outside Port (ft.)	Water Level Elevation (ft.)
		Inside Casing (psia)	Outside Casing (psia)	Inside Casing (psia)				
5	542	156.50						
				202.18				
				202.20				
				202.18	21.08	637	108.15	1,000.69
				156.50				
4	445	114.38						
				160.34				
				160.36				
				160.35	20.92	640	107.67	1,001.17
				114.40				
3	319	59.69						
				106.54				
				106.55				
				106.55	21.09	642	105.79	1,003.05
				59.70				
2	254	31.40						
				78.24				
				78.26				
				78.24	20.42	645	106.08	1,002.76
				31.41				
1	174	14.20						
				43.12				
				43.14				
				43.12	19.73	647	107.10	1,001.74
				14.19				

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Piezometric Pressures/Levels

Field Data Sheet for Multi-Port Monitoring Wells

Project Name: JPL Pasadena Well ID: MW-24
 Project No: 04-4428-01 Probe Type: Westbay
 Date: 2/26/03 Serial No.: 2508
 Personnel: Will/Erb
 Datum: TOC Casing Size/Type: 1.5" Westbay
 Elevation of Datum (ft.+ MSL): 1,200.94
 Weather: Warm, Clear

Ambient Readings	Start	Finish
Time	900	907
Pressure (psia)	14.09	14.10
Temperature (°C)	15.74	21.02

Screen No.	Depth (ft. BTOC)	Fluid Pressure Readings			Temp. (°C)	Time	Piezometric Level Outside Port (ft.)	Water Level Elevation (ft.)
		Inside Casing (psia)	Outside Casing (psia)	Inside Casing (psia)				
5	678	165.46						
			219.98					
			219.96					
			219.97		19.92	900	203.03	997.91
			165.43					
4	554	111.65						
			167.24					
			167.24					
			167.22		20.98	902	200.70	1,000.24
			111.62					
3	435	59.93						
			116.40					
			116.38					
			116.41		21.26	904	198.98	1,001.96
			59.94					
2	373	32.98						
			89.41					
			89.40					
			89.42		21.39	906	199.24	1,001.70
			32.97					
1	279	14.24						
			48.65					
			48.67					
			48.66		21.26	907	199.25	1,001.69
			14.23					