

**Appendix A**  
**Groundwater Elevations**  
**Camp Stanley Storage Activity, Texas**

CSSA Well Number	Date	Depth to Groundwater (ft - Below Top Of Casing)	Relative Groundwater Elevation (ft-Above Mean Sea Level)	Measuring Point Elevation (ft-Above Mean Sea Level)	Comments
<b>Well 1</b>	Sep-94				Total Depth (Feet) : 451
	Oct-92	105.44	1062.11	1167.55	Casing Depth (Feet): 451
	May-94	108.02	1059.64	1167.66	North Star Survey
	Sep-94	201.99	965.81	1167.80	E-line access added
	5-Dec-94	169.09	998.71	1167.80	Well upgrades
	12-Dec-94	171.50	996.30	1167.80	
	19-Dec-94	169.93	997.87	1167.80	
	3-Apr-95	168.48	999.32	1167.80	
	12-Jun-95	149.70	1018.10	1167.80	
	28-Aug-95	188.82	978.98	1167.80	
	11-Dec-95	194.60	973.20	1167.80	
	27-Feb-96	--	--	--	
	Apr-96	--	--	1167.66	Macias and Associates Survey
	24-Apr-96	268.24	899.42	1167.66	Pumps off day before; may not represent full recovery.
	6-Jan-97	191.18	976.48	1167.66	Pumps off day before; may not represent full recovery.
	21-Oct-97	138.05	1029.61	1167.66	Pumps off day before; may not represent full recovery.
	22-Jan-98	154.84	1012.82	1167.66	
	20-Oct-98	--	--	--	
	21-Oct-98	--	--	--	
	22-Oct-98	--	--	--	
	23-Oct-98	--	--	--	
	26-Oct-98	--	--	--	
	28-Oct-98	116.88	1050.78	1167.66	Measured by CSSA personnel.
	29-Oct-98	--	--	--	
	2-Nov-98	--	--	--	
	3-Nov-98	--	--	--	
	4-Nov-98	113.00	1054.66	1167.66	Measured by CSSA personnel.
	6-Nov-98	112.83	1054.83	1167.66	
	9-Nov-98	109.90	1057.76	1167.66	Measured by CSSA personnel.
	12-Nov-98	108.40	1059.26	1167.66	Measured by CSSA personnel.
	13-Nov-98	109.00	1058.66	1167.66	Measured by CSSA personnel.
	16-Nov-98	105.00	1062.66	1167.66	Measured by CSSA personnel.
	18-Nov-98	103.00	1064.66	1167.66	Measured by CSSA personnel.
	20-Nov-98	104.60	1063.06	1167.66	Measured by CSSA personnel.
	23-Nov-98	101.30	1066.36	1167.66	Measured by CSSA personnel.
	30-Nov-98	101.90	1065.76	1167.66	Measured by CSSA personnel.
	2-Dec-98	102.40	1065.26	1167.66	Measured by CSSA personnel.
	7-Dec-98	--	--	--	
	9-Dec-98	104.30	1063.36	1167.66	Measured by CSSA personnel.
	11-Dec-98	103.40	1064.26	1167.66	Measured by CSSA personnel.
	14-Dec-98	105.20	1062.46	1167.66	Measured by CSSA personnel.
	16-Dec-98	105.60	1062.06	1167.66	Measured by CSSA personnel.
	28-Dec-98	108.30	1059.36	1167.66	Measured by CSSA personnel.
	7-Sep-99	209.09	958.57	1167.66	
	8-Sep-99	193.56	974.10	1167.66	Measured after pump was turned off.
	14-Dec-99	203.80	963.86	1167.66	

Shaded areas indicate a change in measuring point elevation.

-- Data not available.

**Appendix A (continued)**  
**Groundwater Elevations**

CSSA Well Number	Date	Depth to Groundwater (ft - Below Top Of Casing)	Relative Groundwater Elevation (ft-Above Mean Sea Level)	Measuring Point Elevation (ft-Above Mean Sea Level)	Comments
<b>Well 2</b>	Sep-94				Total Depth (Feet) : 349.5
	Oct-92	151.87	1082.41	1234.28	Casing Depth (Feet): 205 (additional surface casing added)
	May-94	146.60	1087.68	1234.28	North Star Survey
	Sep-94	256.21	981.05	1237.26	E-line access added
	5-Dec-94	220.13	1017.13	1237.26	Well upgrades
	12-Dec-94	229.15	1008.11	1237.26	
	19-Dec-94	213.88	1023.38	1237.26	
	3-Apr-95	214.87	1022.39	1237.26	
	12-Jun-95	167.02	1070.24	1237.26	
	28-Aug-95	256.11	981.15	1237.26	
	11-Dec-95	256.94	980.32	1237.26	
	27-Feb-96	257.81	979.45	1237.26	
	Apr-96	--	--	1237.01	Macias and Associates Survey
	24-Apr-96	257.93	979.08	1237.01	Pumps off day before; may not represent full recovery.
	6-Jan-97	255.55	981.46	1237.01	Pumps off day before; may not represent full recovery.
	21-Oct-97	186.40	1050.61	1237.01	Pumps off day before; may not represent full recovery.
		22-Jan-98	200.25	1036.76	1237.01
	20-Oct-98	--	--	--	
	21-Oct-98	--	--	--	
	22-Oct-98	--	--	--	
	23-Oct-98	--	--	--	
	26-Oct-98	--	--	--	
	28-Oct-98	65.97	1171.04	1237.01	Measured by CSSA personnel.
	29-Oct-98	--	--	--	
	2-Nov-98	--	--	--	
	3-Nov-98	59.61	1177.40	1237.01	Measured by CSSA personnel.
	4-Nov-98	--	--	--	
	6-Nov-98	58.82	1178.19	1237.01	
	9-Nov-98	55.77	1181.24	1237.01	Measured by CSSA personnel.
	12-Nov-98	--	--	--	
	13-Nov-98	--	--	--	
	16-Nov-98	--	--	--	
	18-Nov-98	--	--	--	
	20-Nov-98	45.20	1191.81	1237.01	Measured by CSSA personnel.
	23-Nov-98	--	--	--	
	30-Nov-98	59.50	1177.51	1237.01	Measured by CSSA personnel.
	2-Dec-98	--	--	--	
	7-Dec-98	76.00	1161.01	1237.01	Measured by CSSA personnel.
	9-Dec-98	--	--	--	
	11-Dec-98	--	--	--	
	14-Dec-98	--	--	--	
	16-Dec-98	--	--	--	
	28-Dec-98	128.60	1108.41	1237.01	Measured by CSSA personnel.
	7-Sep-99	255.85	981.16	1237.01	
	14-Dec-99	257.88	979.13	1237.01	

Shaded areas indicate a change in measuring point elevation.

-- Data not available.

**Appendix A (continued)**  
**Groundwater Elevations**

CSSA Well Number	Date	Depth to Groundwater (ft - Below Top Of Casing)	Relative Groundwater Elevation (ft-Above Mean Sea Level)	Measuring Point Elevation (ft-Above Mean Sea Level)	Comments
<b>Well 3</b>	Sep-94				Total Depth (Feet) : 327.9
	Oct-92	149.20	1087.58	1236.78	Casing Depth (Feet): 205 (additional surface casing added)
	May-94	146.44	1090.34	1236.78	North Star Survey
	Sep-94	259.88	980.10	1239.98	E-line access added
	5-Dec-94	217.80	1022.18	1239.98	Well upgrades
	12-Dec-94	226.60	1013.38	1239.98	
	19-Dec-94	215.38	1024.60	1239.98	
	3-Apr-95	214.86	1025.12	1239.98	
	12-Jun-95	173.65	1066.33	1239.98	
	28-Aug-95	259.61	980.37	1239.98	
	11-Dec-95	260.98	979.00	1239.98	
	27-Feb-96	265.86	974.12	1239.98	
	Apr-96	--	--	1239.62	Macias and Associates Survey
	24-Apr-96	267.35	972.27	1239.62	Pumps off day before; may not represent full recovery.
	6-Jan-97	265.10	974.52	1239.62	Pumps off day before; may not represent full recovery.
	21-Oct-97	184.83	1054.79	1239.62	Pumps off day before; may not represent full recovery.
		22-Jan-98	198.59	1041.03	1239.62
	20-Oct-98	--	--	--	
	21-Oct-98	--	--	--	
	22-Oct-98	--	--	--	
	23-Oct-98	--	--	--	
	26-Oct-98	--	--	--	
	28-Oct-98	77.59	1162.03	1239.62	Measured by CSSA personnel.
	29-Oct-98	--	--	--	
	2-Nov-98	--	--	--	
	3-Nov-98	72.57	1167.05	1239.62	Measured by CSSA personnel.
	4-Nov-98	--	--	--	
	6-Nov-98	70.94	1168.68	1239.62	
	9-Nov-98	67.42	1172.20	1239.62	Measured by CSSA personnel.
	12-Nov-98	--	--	--	
	13-Nov-98	--	--	--	
	16-Nov-98	--	--	--	
	18-Nov-98	--	--	--	
	20-Nov-98	56.21	1183.41	1239.62	Measured by CSSA personnel.
	23-Nov-98	--	--	--	
	30-Nov-98	70.72	1168.90	1239.62	Measured by CSSA personnel.
	2-Dec-98	--	--	--	
	7-Dec-98	79.38	1160.24	1239.62	Measured by CSSA personnel.
	9-Dec-98	--	--	--	
	11-Dec-98	--	--	--	
	14-Dec-98	--	--	--	
	16-Dec-98	--	--	--	
	28-Dec-98	126.80	1112.82	1239.62	Measured by CSSA personnel.
	7-Sep-99	261.89	977.73	1239.62	
	15-Dec-99	265.52	974.10	1239.62	

Shaded areas indicate a change in measuring point elevation.

-- Data not available.

**Appendix A (continued)**  
**Groundwater Elevations**

CSSA Well Number	Date	Depth to Groundwater (ft - Below Top Of Casing)	Relative Groundwater Elevation (ft-Above Mean Sea Level)	Measuring Point Elevation (ft-Above Mean Sea Level)	Comments	
<b>Well 4</b>	Sep-94				Total Depth (Feet) : 251.5	
	Oct-92	139.87	1085.95	1225.82	Casing Depth (Feet): 200 (additional surface casing added)	
	May-94	135.90	1089.92	1225.82	North Star Survey	
	Sep-94	248.80	980.27	1229.07	E-line access added	
	5-Dec-94	204.47	1024.60	1229.07	Well upgrades	
	12-Dec-94	213.55	1015.52	1229.07		
	19-Dec-94	202.72	1026.35	1229.07		
	3-Apr-95	203.00	1026.07	1229.07		
	12-Jun-95	160.06	1069.01	1229.07		
	28-Aug-95	248.81	980.26	1229.07		
	11-Dec-95	255.60	973.47	1229.07		
	27-Feb-96	265.86	963.21	1229.07		
	Apr-96	--	--	1229.03	Macias and Associates Survey	
	24-Apr-96	--	--	--	Well was dry	
	6-Jan-97	--	--	--	Well was dry	
	21-Oct-97	171.99	1057.04	1229.03	Pumps off day before; may not represent full recovery.	
		22-Jan-98	186.25	1042.78	1229.03	
		20-Oct-98	--	--	--	
	21-Oct-98	--	--	--		
	22-Oct-98	--	--	--		
	23-Oct-98	--	--	--		
	26-Oct-98	--	--	--		
	28-Oct-98	66.93	1162.10	1229.03	Measured by CSSA personnel.	
	29-Oct-98	--	--	--		
	2-Nov-98	--	--	--		
	3-Nov-98	61.78	1167.25	1229.03	Measured by CSSA personnel.	
	4-Nov-98	--	--	--		
	6-Nov-98	59.99	1169.04	1229.03		
	9-Nov-98	56.60	1172.43	1229.03	Measured by CSSA personnel.	
	12-Nov-98	--	--	--		
	13-Nov-98	--	--	--		
	16-Nov-98	--	--	--		
	18-Nov-98	--	--	--		
	20-Nov-98	44.77	1184.26	1229.03	Measured by CSSA personnel.	
	23-Nov-98	--	--	--		
	30-Nov-98	59.88	1169.15	1229.03	Measured by CSSA personnel.	
	2-Dec-98	--	--	--		
	7-Dec-98	68.55	1160.48	1229.03	Measured by CSSA personnel.	
	9-Dec-98	--	--	--		
	11-Dec-98	--	--	--		
	14-Dec-98	--	--	--		
	16-Dec-98	--	--	--		
	28-Dec-98	114.90	1114.13	1229.03	Measured by CSSA personnel.	
	7-Sep-99	251.14	977.89	1229.03		
	15-Dec-99	Dry to TD (266.20)	NA	1229.03		

Shaded areas indicate a change in measuring point elevation.

-- Data not available.

**Appendix A (continued)**  
**Groundwater Elevations**

CSSA Well Number	Date	Depth to Groundwater (ft - Below Top Of Casing)	Relative Groundwater Elevation (ft-Above Mean Sea Level)	Measuring Point Elevation (ft-Above Mean Sea Level)	Comments
<b>Well 9</b>	Sep-94				Total Depth (Feet) : 546 Casing Depth (Feet): 60
	Oct-92	206.47	1118.56	1325.03	North Star Survey
	May-94	243.41	1082.09	1325.50	E-line access added
	Sep-94	377.05	948.45	1325.50	Well upgrades
	5-Dec-94	307.50	1018.00	1325.50	
	12-Dec-94	317.28	1008.22	1325.50	
	19-Dec-94	304.18	1021.32	1325.50	
	3-Apr-95	311.37	1014.13	1325.50	
	12-Jun-95	261.08	1064.42	1325.50	
	28-Aug-95	365.45	960.05	1325.50	
	11-Dec-95	378.12	947.38	1325.50	Disturbance prior to measuring
	27-Feb-96	394.10	931.40	1325.50	
	Apr-96	--	--	1325.50	Macias and Associates Survey
	24-Apr-96	392.05	933.45	1325.50	Well was dry
	6-Jan-97	389.20	936.30	1325.50	Well was dry
	21-Oct-97	276.38	1049.12	1325.50	Pumps off day before; may not represent full recovery.
		22-Jan-98	383.63	941.87	1325.50
	20-Oct-98	--	--	--	
	21-Oct-98	--	--	--	
	22-Oct-98	--	--	--	
	23-Oct-98	--	--	--	
	26-Oct-98	--	--	--	
	28-Oct-98	--	--	--	
	29-Oct-98	--	--	--	
	2-Nov-98	--	--	--	
	3-Nov-98	--	--	--	
	4-Nov-98	--	--	--	
	6-Nov-98	--	--	--	
	9-Nov-98	--	--	--	
	12-Nov-98	--	--	--	
	13-Nov-98	--	--	--	
	16-Nov-98	--	--	--	
	18-Nov-98	--	--	--	
	20-Nov-98	--	--	--	
	23-Nov-98	--	--	--	
	30-Nov-98	--	--	--	
	2-Dec-98	--	--	--	
	7-Dec-98	--	--	--	
	9-Dec-98	--	--	--	
	11-Dec-98	--	--	--	
	14-Dec-98	--	--	--	
	16-Dec-98	--	--	--	
	28-Dec-98	--	--	--	
	7-Sep-99	380.97	944.53	1325.50	
	13-Dec-99	387.70	937.80	1325.50	

Shaded areas indicate a change in measuring point elevation.

-- Data not available.

**Appendix A (continued)**  
**Groundwater Elevations**

CSSA Well Number	Date	Depth to Groundwater (ft - Below Top Of Casing)	Relative Groundwater Elevation (ft-Above Mean Sea Level)	Measuring Point Elevation (ft-Above Mean Sea Level)	Comments
<b>Well 10</b>	Sep-94				Total Depth (Feet) : 559 Casing Depth (Feet): 390
	Oct-92	152.00	1179.12	1331.12	North Star Survey
	May-94	--	--	1331.12	E-line access added
	Sep-94	390.64	940.48	1331.12	Well upgrades
	5-Dec-94	--	--	--	
	12-Dec-94	--	--	--	
	19-Dec-94	--	--	--	
	3-Apr-95	372.16	958.96	1331.12	
	12-Jun-95	369.85	961.27	1331.12	
	28-Aug-95	302.86	1028.26	1331.12	
	11-Dec-95	383.71	947.41	1331.12	Disturbance prior to measuring
	27-Feb-96	392.19	938.93	1331.12	
	Apr-96	--	--	1331.12	Macias and Associates Survey
	24-Apr-96	413.74	917.38	1331.12	Pumps off day before; may not represent full recovery.
	6-Jan-97	387.60	943.52	1331.12	Pumps off day before; may not represent full recovery.
	21-Oct-97	207.90	1123.22	1331.12	Pumps off day before; may not represent full recovery.
		22-Jan-98	300.55	1030.57	1331.12
	20-Oct-98	--	--	--	
	21-Oct-98	--	--	--	
	22-Oct-98	--	--	--	
	23-Oct-98	--	--	--	
	26-Oct-98	--	--	--	
	28-Oct-98	--	--	--	
	29-Oct-98	--	--	--	
	2-Nov-98	--	--	--	
	3-Nov-98	--	--	--	
	4-Nov-98	226.00	1105.12	1331.12	Measured by CSSA personnel.
	6-Nov-98	226.00	1105.12	1331.12	
	9-Nov-98	249.00	1082.12	1331.12	Measured by CSSA personnel.
	12-Nov-98	245.00	1086.12	1331.12	Measured by CSSA personnel.
	13-Nov-98	238.00	1093.12	1331.12	Measured by CSSA personnel.
	16-Nov-98	249.00	1082.12	1331.12	Measured by CSSA personnel.
	18-Nov-98	226.00	1105.12	1331.12	Measured by CSSA personnel.
	20-Nov-98	226.00	1105.12	1331.12	Measured by CSSA personnel.
	23-Nov-98	225.00	1106.12	1331.12	Measured by CSSA personnel.
	30-Nov-98	220.00	1111.12	1331.12	Measured by CSSA personnel.
	2-Dec-98	203.00	1128.12	1331.12	Measured by CSSA personnel.
	7-Dec-98	--	--	--	
	9-Dec-98	202.80	1128.32	1331.12	Measured by CSSA personnel.
	11-Dec-98	201.60	1129.52	1331.12	Measured by CSSA personnel.
	14-Dec-98	133.60	1197.52	1331.12	Measured by CSSA personnel.
	16-Dec-98	132.80	1198.32	1331.12	Measured by CSSA personnel.
	28-Dec-98	202.80	1128.32	1331.12	Measured by CSSA personnel.
	7-Sep-99	320.61	1010.51	1331.12	Measured by CSSA personnel. Collected using air line.
	13-Dec-99	381.60	949.52	1331.12	Collected using air line.

Shaded areas indicate a change in measuring point elevation.

-- Data not available.

**Appendix A (continued)**  
**Groundwater Elevations**

CSSA Well Number	Date	Depth to Groundwater (ft - Below Top Of Casing)	Relative Groundwater Elevation (ft-Above Mean Sea Level)	Measuring Point Elevation (ft-Above Mean Sea Level)	Comments
<b>Well 11</b>	Sep-94				Total Depth (Feet) : 550 Casing Depth (Feet): NA
	Oct-92	129.00	1203.15	1332.15	North Star Survey
	May-94	--	--	1332.15	E-line access added
	Sep-94	364.50	967.65	1332.15	Well upgrades
	5-Dec-94	--	--	--	
	12-Dec-94	--	--	--	
	19-Dec-94	--	--	--	
	3-Apr-95	320.61	1011.54	1332.15	
	12-Jun-95	327.54	1004.61	1332.15	
	28-Aug-95	260.55	1071.60	1332.15	
	11-Dec-95	396.12	936.03	1332.15	Disturbance prior to measuring
	27-Feb-96	398.03	934.12	1332.15	
	Apr-96	--	--	1332.10	Macias and Associates Survey
	24-Apr-96	392.69	939.41	1332.10	Pumps off day before; may not represent full recovery.
	6-Jan-97	389.82	942.28	1332.10	Pumps off day before; may not represent full recovery.
	21-Oct-97	102.87	1229.23	1332.10	Pumps off day before; may not represent full recovery.
		22-Jan-98	300.00	1032.10	1332.10
	20-Oct-98	--	--	--	
	21-Oct-98	--	--	--	
	22-Oct-98	--	--	--	
	23-Oct-98	--	--	--	
	26-Oct-98	--	--	--	
	28-Oct-98	--	--	--	
	29-Oct-98	--	--	--	
	2-Nov-98	--	--	--	
	3-Nov-98	--	--	--	
	4-Nov-98	160.00	1172.10	1332.10	Measured by CSSA personnel.
	6-Nov-98	160.00	1172.10	1332.10	
	9-Nov-98	154.00	1178.10	1332.10	Measured by CSSA personnel.
	12-Nov-98	152.00	1180.10	1332.10	Measured by CSSA personnel.
	13-Nov-98	157.00	1175.10	1332.10	Measured by CSSA personnel.
	16-Nov-98	114.50	1217.60	1332.10	Measured by CSSA personnel.
	18-Nov-98	143.50	1188.60	1332.10	Measured by CSSA personnel.
	20-Nov-98	144.30	1187.80	1332.10	Measured by CSSA personnel.
	23-Nov-98	150.90	1181.20	1332.10	Measured by CSSA personnel.
	30-Nov-98	161.00	1171.10	1332.10	Measured by CSSA personnel.
	2-Dec-98	167.30	1164.80	1332.10	Measured by CSSA personnel.
	7-Dec-98	--	--	--	
	9-Dec-98	175.30	1156.80	1332.10	Measured by CSSA personnel.
	11-Dec-98	174.70	1157.40	1332.10	Measured by CSSA personnel.
	14-Dec-98	181.00	1151.10	1332.10	Measured by CSSA personnel.
	16-Dec-98	180.60	1151.50	1332.10	Measured by CSSA personnel.
	28-Dec-98	211.00	1121.10	1332.10	Measured by CSSA personnel.
	7-Sep-99	388.38	943.72	1332.10	Measured by CSSA personnel.
	13-Dec-99	387.45	944.65	1332.10	

Shaded areas indicate a change in measuring point elevation.

-- Data not available.

**Appendix A (continued)**  
**Groundwater Elevations**

CSSA Well Number	Date	Depth to Groundwater (ft - Below Top Of Casing)	Relative Groundwater Elevation (ft-Above Mean Sea Level)	Measuring Point Elevation (ft-Above Mean Sea Level)	Comments
<b>Well 16</b>	Sep-94				Total Depth (Feet) : 431
	Oct-92	152.35	1091.65	1244.00	Casing Depth (Feet): 195 (additional surface casing added)
	May-94	158.81	1085.19	1244.00	North Star Survey
	Sep-94	259.60	983.47	1243.07	E-line access added
	5-Dec-94	216.17	1026.90	1243.07	Well upgrades
	12-Dec-94	224.00	1019.07	1243.07	
	19-Dec-94	219.34	1023.73	1243.07	
	3-Apr-95	316.88	926.19	1243.07	
	12-Jun-95	179.95	1063.12	1243.07	
	28-Aug-95	256.99	986.08	1243.07	
	11-Dec-95	263.72	979.35	1243.07	
	27-Feb-96	270.11	972.96	1243.07	
	Apr-96	--	--	1243.52	Macias and Associates Survey
	24-Apr-96	275.66	967.86	1243.52	Pumps off day before; may not represent full recovery.
	6-Jan-97	271.35	972.17	1243.52	Pumps off day before; may not represent full recovery.
	21-Oct-97	177.25	1066.27	1243.52	Pumps off day before; may not represent full recovery.
		22-Jan-98	194.58	1048.94	1243.52
	20-Oct-98	140.70	1102.82	1243.52	Measured by CSSA personnel.
	21-Oct-98	132.35	1111.17	1243.52	Measured by CSSA personnel.
	22-Oct-98	127.67	1115.85	1243.52	Measured by CSSA personnel.
	23-Oct-98	122.51	1121.01	1243.52	Measured by CSSA personnel.
	26-Oct-98	115.10	1128.42	1243.52	Measured by CSSA personnel.
	28-Oct-98	--	--	--	
	29-Oct-98	110.59	1132.93	1243.52	Measured by CSSA personnel.
	2-Nov-98	--	--	--	
	3-Nov-98	104.02	1139.50	1243.52	Measured by CSSA personnel.
	4-Nov-98	--	--	--	
	6-Nov-98	97.23	1146.29	1243.52	
	9-Nov-98	92.45	1151.07	1243.52	Measured by CSSA personnel.
	12-Nov-98	--	--	--	
	13-Nov-98	--	--	--	
	16-Nov-98	--	--	--	
	18-Nov-98	--	--	--	
	20-Nov-98	78.58	1164.94	1243.52	Measured by CSSA personnel.
	23-Nov-98	--	--	--	
	30-Nov-98	84.55	1158.97	1243.52	Measured by CSSA personnel.
	2-Dec-98	--	--	--	
	7-Dec-98	90.35	1153.17	1243.52	Measured by CSSA personnel.
	9-Dec-98	--	--	--	
	11-Dec-98	--	--	--	
	14-Dec-98	--	--	--	
	16-Dec-98	--	--	--	
	28-Dec-98	123.60	1119.92	1243.52	Measured by CSSA personnel.
	7-Sep-99	260.42	983.10	1243.52	
	14-Dec-99	268.55	974.97	1243.52	

Shaded areas indicate a change in measuring point elevation.

-- Data not available.



**Appendix A (continued)**  
**Groundwater Elevations**

CSSA Well Number	Date	Depth to Groundwater (ft - Below Top Of Casing)	Relative Groundwater Elevation (ft-Above Mean Sea Level)	Measuring Point Elevation (ft-Above Mean Sea Level)	Comments
<b>Well D</b>	Sep-94				Total Depth (Feet) : 263
	Oct-92	144.84	1088.36	1233.20	Casing Depth (Feet): 205 (additional surface casing added)
	May-94	145.33	1087.87	1233.20	North Star Survey
	Sep-94	250.30	985.88	1236.18	E-line access added
	5-Dec-94	210.33	1025.85	1236.18	Well upgrades
	12-Dec-94	219.20	1016.98	1236.18	
	19-Dec-94	209.35	1026.83	1236.18	
	3-Apr-95	209.30	1026.88	1236.18	
	12-Jun-95	167.03	1069.15	1236.18	
	28-Aug-95	250.56	985.62	1236.18	
	11-Dec-95	253.09	983.09	1236.18	
	27-Feb-96	258.20	977.98	1236.18	
	Apr-96	--	--	1235.49	Macias and Associates Survey
	24-Apr-96	260.08	975.41	1235.49	Pumps off day before; may not represent full recovery.
	6-Jan-97	258.15	977.34	1235.49	Pumps off day before; may not represent full recovery.
	21-Oct-97	183.65	1051.84	1235.49	Pumps off day before; may not represent full recovery.
		22-Jan-98	192.17	1043.32	1235.49
	20-Oct-98	--	--	--	
	21-Oct-98	--	--	--	
	22-Oct-98	--	--	--	
	23-Oct-98	--	--	--	
	26-Oct-98	--	--	--	
	28-Oct-98	82.19	1153.30	1235.49	Measured by CSSA personnel.
	29-Oct-98	--	--	--	
	2-Nov-98	--	--	--	
	3-Nov-98	74.65	1160.84	1235.49	Measured by CSSA personnel.
	4-Nov-98	--	--	--	
	6-Nov-98	72.43	1163.06	1235.49	
	9-Nov-98	68.56	1166.93	1235.49	Measured by CSSA personnel.
	12-Nov-98	--	--	--	
	13-Nov-98	--	--	--	
	16-Nov-98	--	--	--	
	18-Nov-98	--	--	--	
	20-Nov-98	56.79	1178.70	1235.49	Measured by CSSA personnel.
	23-Nov-98	--	--	--	
	30-Nov-98	68.43	1167.06	1235.49	Measured by CSSA personnel.
	2-Dec-98	--	--	--	
	7-Dec-98	78.00	1157.49	1235.49	Measured by CSSA personnel.
	9-Dec-98	--	--	--	
	11-Dec-98	--	--	--	
	14-Dec-98	--	--	--	
	16-Dec-98	--	--	--	
	28-Dec-98	120.20	1115.29	1235.49	Measured by CSSA personnel.
	7-Sep-99	252.57	982.92	1235.49	
	13-Dec-99	256.20	979.29	1235.49	

Shaded areas indicate a change in measuring point elevation.

-- Data not available.

**Appendix A (continued)**  
**Groundwater Elevations**

CSSA Well Number	Date	Depth to Groundwater (ft - Below Top Of Casing)	Relative Groundwater Elevation (ft-Above Mean Sea Level)	Measuring Point Elevation (ft-Above Mean Sea Level)	Comments
<b>Well G</b>	Sep-94				Total Depth (Feet) : NA Casing Depth (Feet): NA
	Oct-92	--	--	1325.47	North Star Survey
	May-94	--	--	1325.47	E-line access added
	Sep-94	303.40	1022.46	1325.86	Well upgrades
	5-Dec-94	283.84	1042.02	1325.86	
	12-Dec-94	288.05	1037.81	1325.86	
	19-Dec-94	286.78	1039.08	1325.86	
	3-Apr-95	284.87	1040.99	1325.86	
	12-Jun-95	256.40	1069.46	1325.86	
	28-Aug-95	305.23	1020.63	1325.86	
	11-Dec-95	311.25	1014.61	1325.86	
	27-Feb-96	314.01	1011.85	1325.86	
	Apr-96	--	--	1325.86	Macias and Associates Survey
	24-Apr-96	315.77	1010.09	1325.86	Pumps off day before; may not represent full recovery.
	6-Jan-97	316.65	1009.21	1325.86	Pumps off day before; may not represent full recovery.
	21-Oct-97	246.14	1079.72	1325.86	Pumps off day before; may not represent full recovery.
		22-Jan-98	263.62	1062.24	1325.86
	20-Oct-98	--	--	--	
	21-Oct-98	--	--	--	
	22-Oct-98	--	--	--	
	23-Oct-98	--	--	--	
	26-Oct-98	--	--	--	
	28-Oct-98	--	--	--	
	29-Oct-98	--	--	--	
	2-Nov-98	--	--	--	
	3-Nov-98	--	--	--	
	4-Nov-98	--	--	--	
	6-Nov-98	--	--	--	
	9-Nov-98	--	--	--	
	12-Nov-98	--	--	--	
	13-Nov-98	--	--	--	
	16-Nov-98	--	--	--	
	18-Nov-98	--	--	--	
	20-Nov-98	--	--	--	
	23-Nov-98	--	--	--	
	30-Nov-98	--	--	--	
	2-Dec-98	--	--	--	
	7-Dec-98	--	--	--	
	9-Dec-98	--	--	--	
	11-Dec-98	--	--	--	
	14-Dec-98	--	--	--	
	16-Dec-98	--	--	--	
	28-Dec-98	--	--	--	
	7-Sep-99	298.83	1027.03	1325.86	
	14-Dec-99	305.10	1020.76	1325.86	

Shaded areas indicate a change in measuring point elevation.

-- Data not available.

**Appendix A (continued)**  
**Groundwater Elevations**

CSSA Well Number	Date	Depth to Groundwater (ft - Below Top Of Casing)	Relative Groundwater Elevation (ft-Above Mean Sea Level)	Measuring Point Elevation (ft-Above Mean Sea Level)	Comments
<b>Well H</b>	Sep-94				Total Depth (Feet) : NA
	Oct-92	--	--	1316.84	Casing Depth (Feet): NA
	May-94	--	--	1316.84	North Star Survey
	Sep-94	--	--	1316.84	E-line access added
	5-Dec-94	--	--	--	Well upgrades
	12-Dec-94	--	--	--	Note: Measuring equipment is obstructed at 22 BTOC.
	19-Dec-94	--	--	--	
	3-Apr-95	--	--	--	
	12-Jun-95	--	--	--	
	28-Aug-95	--	--	--	
	11-Dec-95	--	--	--	
	27-Feb-96	--	--	--	
	Apr-96	--	--	1316.84	Macias and Associates Survey
	24-Apr-96	--	--	--	
	6-Jan-97	--	--	--	
	21-Oct-97	--	--	--	
		22-Jan-98	--	--	--
	20-Oct-98	--	--	--	
	21-Oct-98	--	--	--	
	22-Oct-98	--	--	--	
	23-Oct-98	--	--	--	
	26-Oct-98	--	--	--	
	28-Oct-98	--	--	--	
	29-Oct-98	--	--	--	
	2-Nov-98	--	--	--	
	3-Nov-98	--	--	--	
	4-Nov-98	--	--	--	
	6-Nov-98	--	--	--	
	9-Nov-98	--	--	--	
	12-Nov-98	--	--	--	
	13-Nov-98	--	--	--	
	16-Nov-98	--	--	--	
	18-Nov-98	--	--	--	
	20-Nov-98	--	--	--	
	23-Nov-98	--	--	--	
	30-Nov-98	--	--	--	
	2-Dec-98	--	--	--	
	7-Dec-98	--	--	--	
	9-Dec-98	--	--	--	
	11-Dec-98	--	--	--	
	14-Dec-98	--	--	--	
	16-Dec-98	--	--	--	
	28-Dec-98	--	--	--	
	7-Sep-99	--	--	--	
	14-Dec-99	--	--	--	

Shaded areas indicate a change in measuring point elevation.

-- Data not available.

**Appendix A (continued)**  
**Groundwater Elevations**

CSSA Well Number	Date	Depth to Groundwater (ft - Below Top Of Casing)	Relative Groundwater Elevation (ft-Above Mean Sea Level)	Measuring Point Elevation (ft-Above Mean Sea Level)	Comments
<b>Well I</b>	Sep-94				Total Depth (Feet) : 361.7
	Oct-92	207.89	1106.20	1314.09	Casing Depth (Feet): NA
	May-94	218.58	1095.51	1314.09	North Star Survey
	Sep-94	297.00	1017.09	1314.09	E-line access added
	5-Dec-94	273.33	1040.76	1314.09	Well upgrades
	12-Dec-94	277.45	1036.64	1314.09	
	19-Dec-94	277.25	1036.84	1314.09	
	3-Apr-95	274.59	1039.50	1314.09	
	12-Jun-95	244.00	1070.09	1314.09	
	28-Aug-95	279.46	1034.63	1314.09	
	11-Dec-95	300.81	1013.28	1314.09	
	27-Feb-96	302.83	1011.26	1314.09	
	Apr-96	--	--	1314.09	Macias and Associates Survey
	24-Apr-96	303.94	1010.15	1314.09	Pumps off day before; may not represent full recovery.
	6-Jan-97	304.30	1009.79	1314.09	Pumps off day before; may not represent full recovery.
	21-Oct-97	245.70	1068.39	1314.09	Pumps off day before; may not represent full recovery.
		22-Jan-98	273.95	1040.14	1314.09
	20-Oct-98	--	--	--	
	21-Oct-98	--	--	--	
	22-Oct-98	--	--	--	
	23-Oct-98	--	--	--	
	26-Oct-98	--	--	--	
	28-Oct-98	--	--	--	
	29-Oct-98	--	--	--	
	2-Nov-98	--	--	--	
	3-Nov-98	--	--	--	
	4-Nov-98	--	--	--	
	6-Nov-98	--	--	--	
	9-Nov-98	--	--	--	
	12-Nov-98	--	--	--	
	13-Nov-98	--	--	--	
	16-Nov-98	--	--	--	
	18-Nov-98	--	--	--	
	20-Nov-98	--	--	--	
	23-Nov-98	--	--	--	
	2-Dec-98	--	--	--	
	7-Dec-98	--	--	--	
	9-Dec-98	--	--	--	
	11-Dec-98	--	--	--	
	14-Dec-98	--	--	--	
	16-Dec-98	--	--	--	
	28-Dec-98	--	--	--	
	7-Sep-99	277.12	1036.97	1314.09	Pumping
	8-Sep-99	304.14	1009.95	1314.09	Pumping
	14-Dec-99	316.52	997.57	1314.09	Pumping

Shaded areas indicate a change in measuring point elevation.

-- Data not available.

**Appendix A (continued)**  
**Groundwater Elevations**

CSSA Well Number	Date	Depth to Groundwater (ft - Below Top Of Casing)	Relative Groundwater Elevation (ft-Above Mean Sea Level)	Measuring Point Elevation (ft-Above Mean Sea Level)	Comments
<b>Well MW1</b>  (Lower Glen Rose groundwater monitoring well installed 8 April 1996)	Sep-94				Total Depth (Feet) : 320 Casing Depth (Feet): 140 North Star Survey E-line access added Well upgrades  Macias and Associates Survey Pumps off day before; may not represent full recovery. Pumps off day before; may not represent full recovery. Pumps off day before; may not represent full recovery.
	Oct-92	--	--	--	
	May-94	--	--	--	
	Sep-94	--	--	--	
	5-Dec-94	--	--	--	
	12-Dec-94	--	--	--	
	19-Dec-94	--	--	--	
	3-Apr-95	--	--	--	
	12-Jun-95	--	--	--	
	28-Aug-95	--	--	--	
	11-Dec-95	--	--	--	
	27-Feb-96	--	--	--	
	Apr-96	--	--	1220.26	
	24-Apr-96	251.14	969.12	1220.26	
	6-Jan-97	248.34	971.92	1220.26	
21-Oct-97	150.98	1069.28	1220.26		
	22-Jan-98	167.60	1052.66	1220.26	
	20-Oct-98	--	--	--	
	21-Oct-98	--	--	--	
	22-Oct-98	--	--	--	
	23-Oct-98	--	--	--	
	26-Oct-98	--	--	--	
	28-Oct-98	--	--	--	
	29-Oct-98	--	--	--	
	2-Nov-98	59.80	1160.46	1220.26	Measured by CSSA personnel.
	3-Nov-98	56.90	1163.36	1220.26	Measured by CSSA personnel.
	4-Nov-98	--	--	--	
	6-Nov-98	55.23	1165.03	1220.26	
	9-Nov-98	51.94	1168.32	1220.26	Measured by CSSA personnel.
	12-Nov-98	--	--	--	
	13-Nov-98	--	--	--	
	16-Nov-98	--	--	--	
	18-Nov-98	--	--	--	
	20-Nov-98	44.00	1176.26	1220.26	Measured by CSSA personnel.
	23-Nov-98	--	--	--	
	30-Nov-98	51.95	1168.31	1220.26	Measured by CSSA personnel.
	2-Dec-98	--	--	--	
	7-Dec-98	59.65	1160.61	1220.26	Measured by CSSA personnel.
	9-Dec-98	--	--	--	
	11-Dec-98	--	--	--	
	14-Dec-98	--	--	--	
	16-Dec-98	--	--	--	
	28-Dec-98	87.10	1133.16	1220.26	Measured by CSSA personnel.
	7-Sep-99	240.90	979.36	1220.26	
	13-Dec-99	247.52	972.74	1220.26	

Shaded areas indicate a change in measuring point elevation.

-- Data not available.

**Appendix A (continued)**  
**Groundwater Elevations**

CSSA Well Number	Date	Depth to Groundwater (ft - Below Top Of Casing)	Relative Groundwater Elevation (ft-Above Mean Sea Level)	Measuring Point Elevation (ft-Above Mean Sea Level)	Comments
<b>Well MW2</b>  (Lower Glen Rose groundwater monitoring well installed 8 April 1996)	Sep-94				Total Depth (Feet) : 361
	Oct-92	--	--	--	Casing Depth (Feet): 140
	May-94	--	--	--	North Star Survey
	Sep-94	--	--	--	E-line access added
	5-Dec-94	--	--	--	Well upgrades
	12-Dec-94	--	--	--	
	19-Dec-94	--	--	--	
	3-Apr-95	--	--	--	
	12-Jun-95	--	--	--	
	28-Aug-95	--	--	--	
	11-Dec-95	--	--	--	
	27-Feb-96	--	--	--	
	Apr-96	--	--	1237.07	Macias and Associates Survey
	24-Apr-96	268.61	968.46	1237.07	Pumps off day before; may not represent full recovery.
6-Jan-97	265.91	971.16	1237.07	Pumps off day before; may not represent full recovery.	
21-Oct-97	157.80	1079.27	1237.07	Pumps off day before; may not represent full recovery.	
	22-Jan-98	177.93	1059.14	1237.07	
	20-Oct-98	--	--	--	
	21-Oct-98	--	--	--	
	22-Oct-98	--	--	--	
	23-Oct-98	--	--	--	
	26-Oct-98	--	--	--	
	28-Oct-98	--	--	--	
	29-Oct-98	--	--	--	
	2-Nov-98	87.20	1149.87	1237.07	Measured by CSSA personnel.
	3-Nov-98	85.31	1151.76	1237.07	Measured by CSSA personnel.
	4-Nov-98	--	--	--	
	6-Nov-98	83.13	1153.94	1237.07	
	9-Nov-98	80.18	1156.89	1237.07	Measured by CSSA personnel.
	12-Nov-98	--	--	--	
	13-Nov-98	--	--	--	
	16-Nov-98	--	--	--	
	18-Nov-98	--	--	--	
	20-Nov-98	70.60	1166.47	1237.07	Measured by CSSA personnel.
	23-Nov-98	--	--	--	
	30-Nov-98	72.00	1165.07	1237.07	Measured by CSSA personnel.
	2-Dec-98	--	--	--	
	7-Dec-98	77.35	1159.72	1237.07	Measured by CSSA personnel.
	9-Dec-98	--	--	--	
	11-Dec-98	--	--	--	
	14-Dec-98	--	--	--	
	16-Dec-98	--	--	--	
	28-Dec-98	102.10	1134.97	1237.07	Measured by CSSA personnel.
	7-Sep-99	253.95	983.12	1237.07	Measured by CSSA personnel.
	8-Sep-99	254.06	983.01	1237.07	
	13-Dec-99	263.62	973.45	1237.07	

Shaded areas indicate a change in measuring point elevation.

-- Data not available.