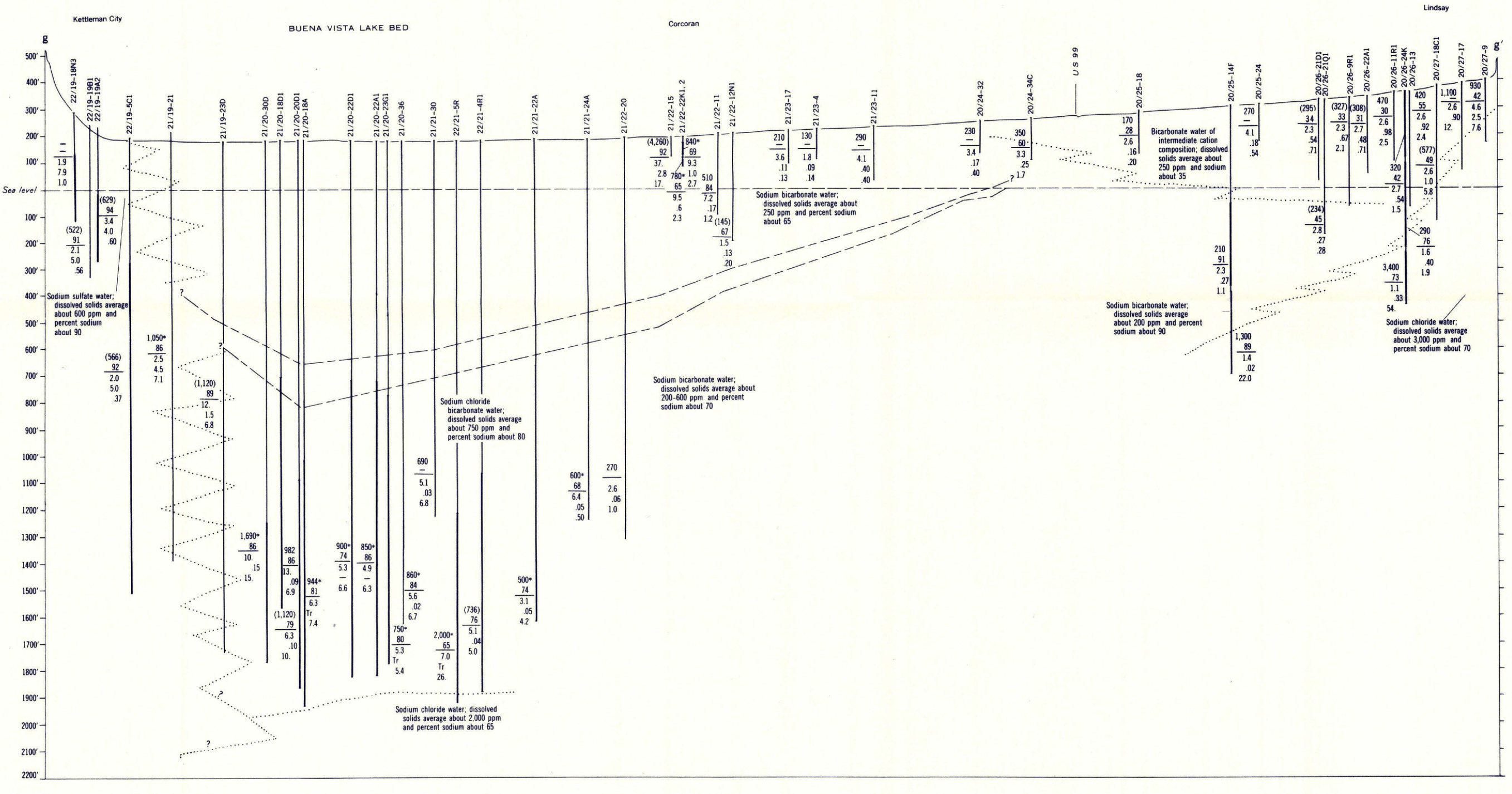


No.	Well	Date	Dissolved solids (ppm)	Depth or perforated interval (feet)
1	20/16-4P2	8-14-51	(2530)	1200-2025
2	20/17-18N1	8-15-51	(1790)	600-2125
3	20/17-5E1	8-15-51	(2140)	600-2125
4	20/17-9N1	8-23-51	(1310)	600-2145
5	19/17-3AN1	8-14-51	(1140)	602-2131
6	19/17-5N1	8-14-51	(1100)	600-2130
7	20/18-6N1	8-15-51	(899)	601-2083
8	20/18-8N1	8-15-51	(899)	601-2083
9	19/18-32N2	8-14-51	(917)	632-2025
10	19/18-28E1	8-14-51	(1000)	700-2010
11	19/18-28N1	8-14-51	(951)	600-2030
12	19/18-2207	8-14-51	(918)	700-2030
13	19/18-38N1	8-14-51	(980)	700-2005
14	20/19-6N1	8-15-51	(879)	600-2010
15	19/18-38E1	8-14-51	(837)	600-2250
16	19/19-21N1	8-14-51	(2540)	615-400
17	19/19-30E1	8-14-51	(1190)	615-400
18	19/19-25E1	11-10-10	600*	375
19	19/20-21	11-10-10	500*	400
20	19/21-19	5-12-42	300	323
21	19/21-19	1-8-46	200	197
22	19/22-19C	10-9-44	230	215
23	19/22-19C	10-9-44	230	215
24	19/22-19A	2-6-53	250	446-700
25	19/22-9	2-7-46	470	300
26	19/22-30	8-24-45	710	300
27	19/22-24A	8-18-44	150	90
28	19/23-2	1-17-10	510*	13
29	19/23-2	1-17-10	510*	13
30	19/24-3	8-29-45	340	150
31	19/24-3	8-29-45	340	150
32	19/25-7K	8-28-51	110	0-340
33	19/25-7K	8-28-51	110	0-340
34	19/25-7K	8-28-51	110	348-810
35	19/25-7K	8-28-51	110	348-810
36	18/25-30F1	6-10-50	135	0-220
37	18/25-30F1	6-10-50	135	0-220
38	18/26-25K1	3-6-53	140	296-700
39	18/26-25K1	3-6-53	140	296-700
40	18/26-25K	6-1-47	85	170
41	18/27-17	8-31-48	310	200



EXPLANATION

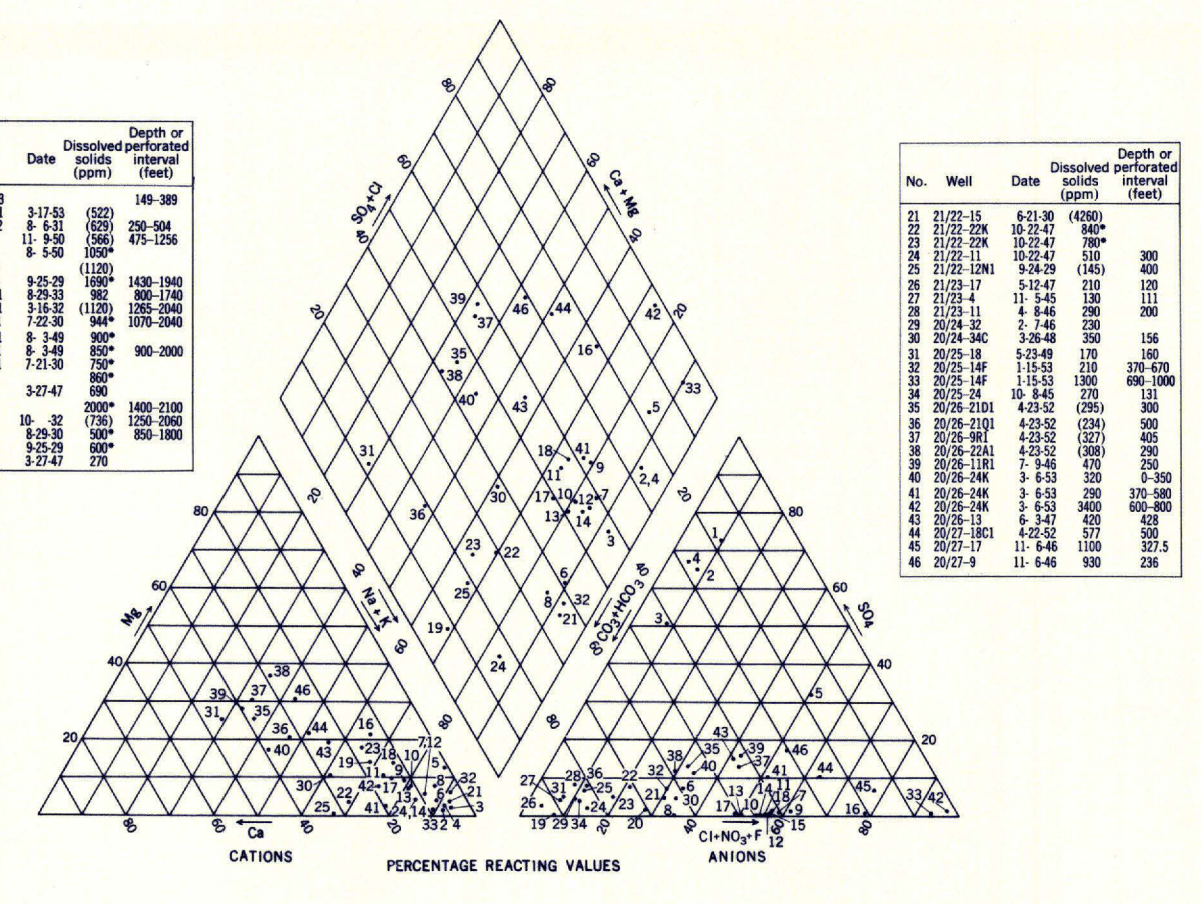
450* Dissolved solids
47 Percent sodium

4.4 HCO₃ + CO₃
9.3 SO₄
1.3 Cl

Position of perforated casing, where known, is indicated by heavy line segment. The chemical-character symbol is based on the analysis of water from the pump discharge. The uppermost number indicates dissolved solids in parts per million. No parentheses indicates total solids were determined by weighing. Parentheses indicate dissolved solids calculated as the sum of determined constituents. Figure includes silica if determined. Asterisk (*) indicates dissolved solids estimated from electrical conductivity or from empirical formula (Mendenhall and others, 1916, p. 81). The number immediately above the line is the percent sodium. The numbers below the line, reading downward, represent the bicarbonate plus carbonate, sulfate, and chloride content, in equivalents per million.

See plate 3 for well locations

No.	Well	Date	Dissolved solids (ppm)	Depth or perforated interval (feet)
1	22/19-18N3	3-17-53	(522)	149-389
2	22/19-18N1	11-8-50	(522)	290-504
3	22/19-19A2	8-6-51	(629)	290-504
4	22/19-5C1	11-8-50	(586)	475-1256
5	21/19-21	8-5-50	1050*	(1120)
6	21/19-200	9-25-29	1680*	1430-1940
7	21/20-300	8-29-51	82	800-1180
8	21/20-18A1	3-18-52	(1120)	1285-2040
9	21/20-18A1	7-22-50	940*	1070-2040
10	21/20-2201	8-1-49	900*	(1120)
11	21/20-2201	8-1-49	900*	(1120)
12	21/20-22A1	8-1-49	850*	900-2000
13	21/20-25A1	7-21-50	750*	(1120)
14	21/20-36	3-27-47	680	860
15	21/21-38	3-27-47	680	860
16	22/21-38	2000*	1400-2100	
17	22/21-4H1	10-32	(750)	1286-2080
18	21/21-22A	8-29-50	500*	800-1900
19	21/21-24A	8-29-50	500*	800-1900
20	21/22-30	3-27-47	720	



No.	Well	Date	Dissolved solids (ppm)	Depth or perforated interval (feet)
1	21/22-15	6-21-50	(4300)	
2	21/22-22N	10-22-47	840*	
3	21/22-22N	10-22-47	840*	
4	21/22-22N	10-22-47	840*	
5	21/22-11	10-22-47	510	300
6	21/22-22N	9-24-49	1450	180
7	21/23-17	5-12-47	210	120
8	21/23-11	11-5-45	130	111
9	21/23-11	4-8-46	290	700
10	20/24-34C	3-28-48	350	156
11	20/25-18	5-23-49	170	160
12	20/25-14F	1-15-51	210	670
13	20/25-14F	1-15-51	210	670
14	20/25-14F	1-15-51	210	670
15	20/25-14F	1-15-51	210	670
16	20/25-21D1	4-23-52	(255)	300
17	20/26-2101	4-23-52	(224)	500
18	20/26-21A1	4-23-52	(327)	605
19	20/26-21A1	4-23-52	(308)	290
20	20/26-21A1	4-23-52	(327)	605
21	20/26-24K	3-6-53	320	0-330
22	20/26-24K	3-6-53	320	0-330
23	20/26-24K	3-6-53	320	0-330
24	20/26-24K	3-6-53	320	0-330
25	20/27-17	11-6-46	1000	327.5
26	20/27-17	11-6-46	1000	327.5
27	20/27-9	11-6-46	830	226