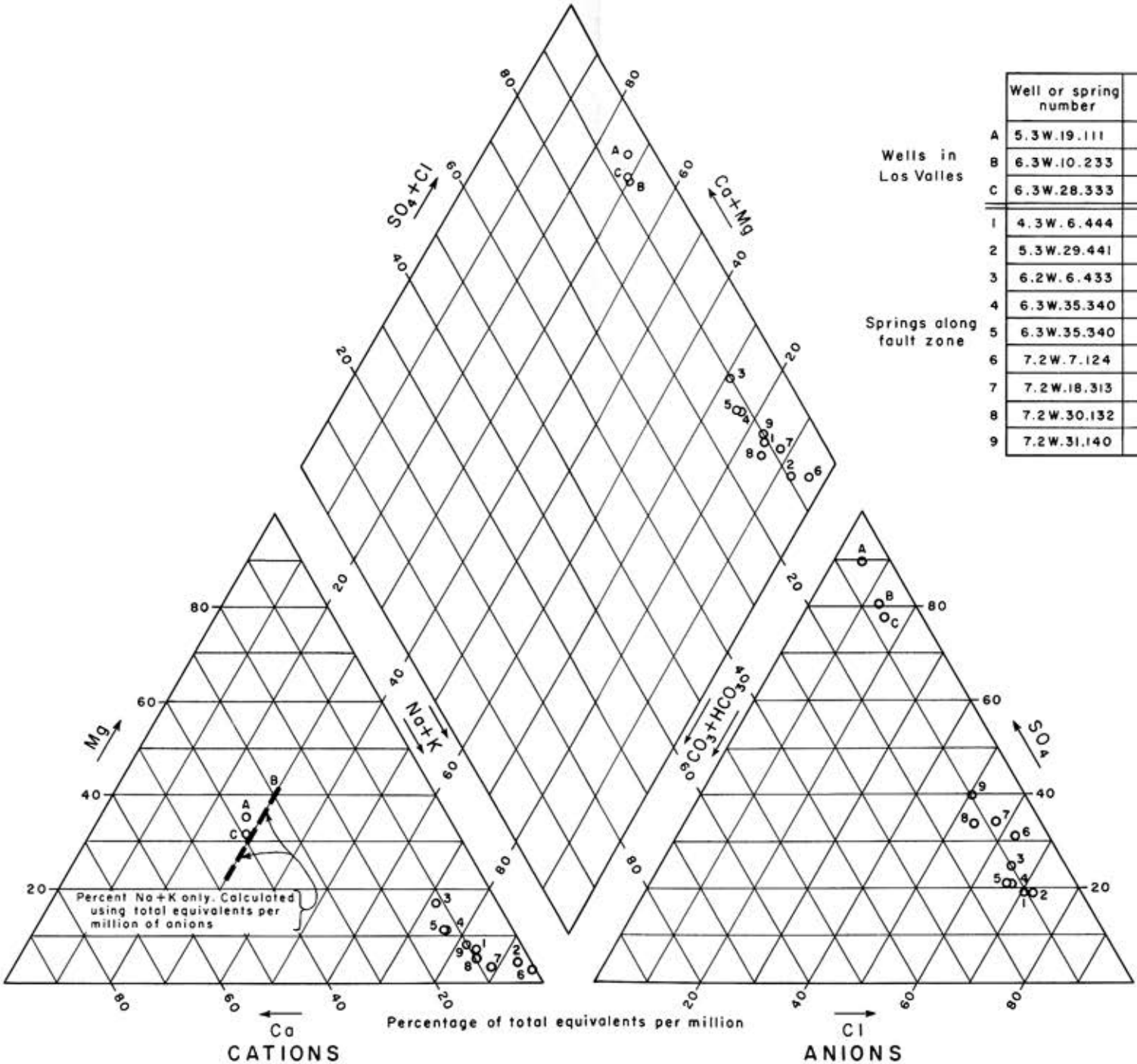

		Well or spring number	Date	Dissolved solids (ppm)
Wells in Los Valles	A	5.3W.19.111	5/1/57	3,790
	B	6.3W.10.233	10/22/57	—
	C	6.3W.28.333	5/1/57	4,780
Springs along fault zone	1	4.3W.6.444	4/30/57	22,700
	2	5.3W.29.441	1941	29,500
	3	6.2W.6.433	8/7/41	13,540
	4	6.3W.35.340	5/1/57	19,700
	5	6.3W.35.340	1941	15,630
	6	7.2W.7.124	8/25/41	27,900
	7	7.2W.18.313	1941	33,900
	8	7.2W.30.132	1941	20,920
	9	7.2W.31.140	1941	17,540

Plate 4

WATER-ANALYSIS DIAGRAM FOR GROUND WATER IN THE LOS VALLES–RIO PUERCO FAULT ZONE AREA IN EASTERN VALENCIA COUNTY, N. MEX.