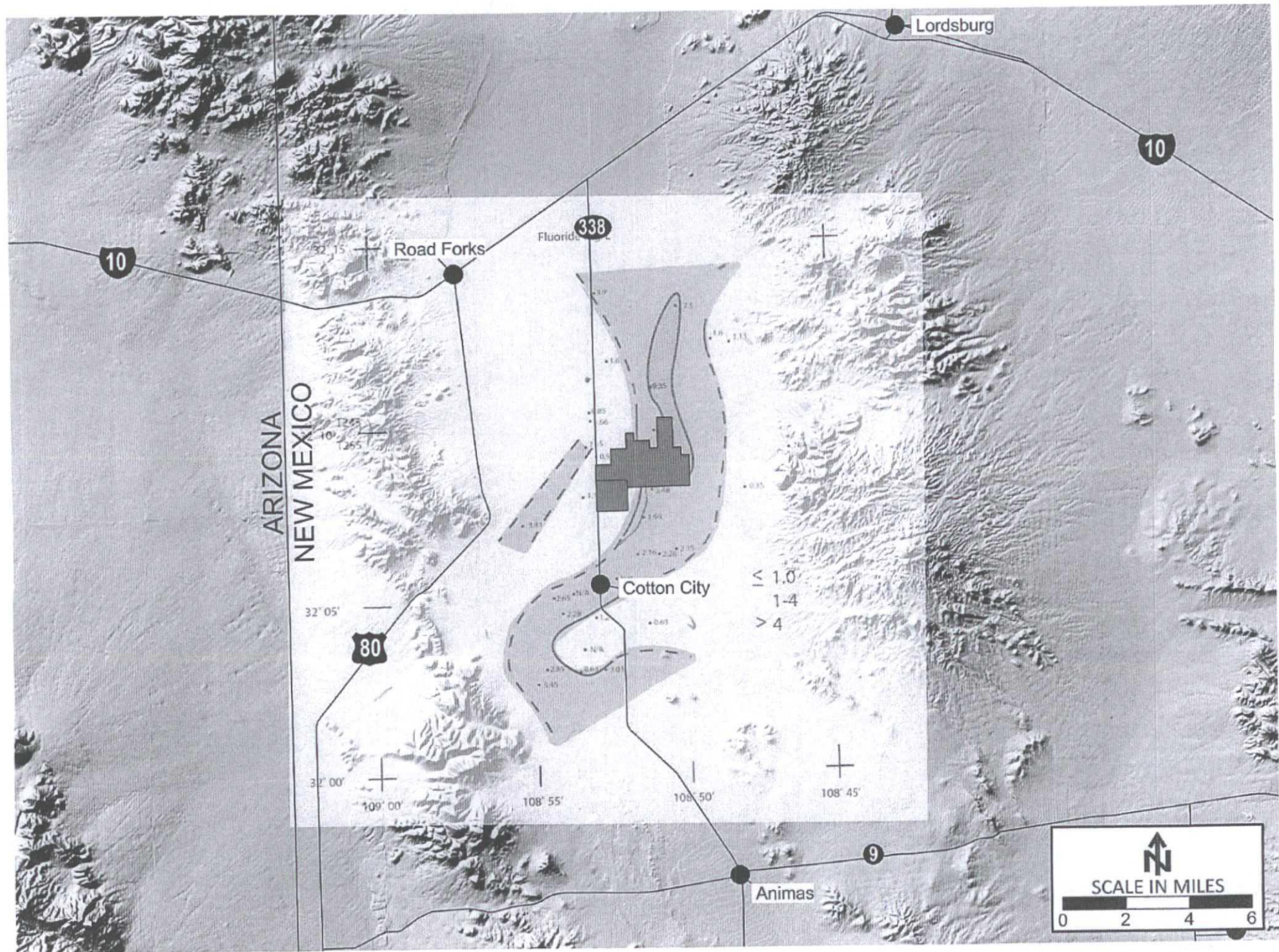
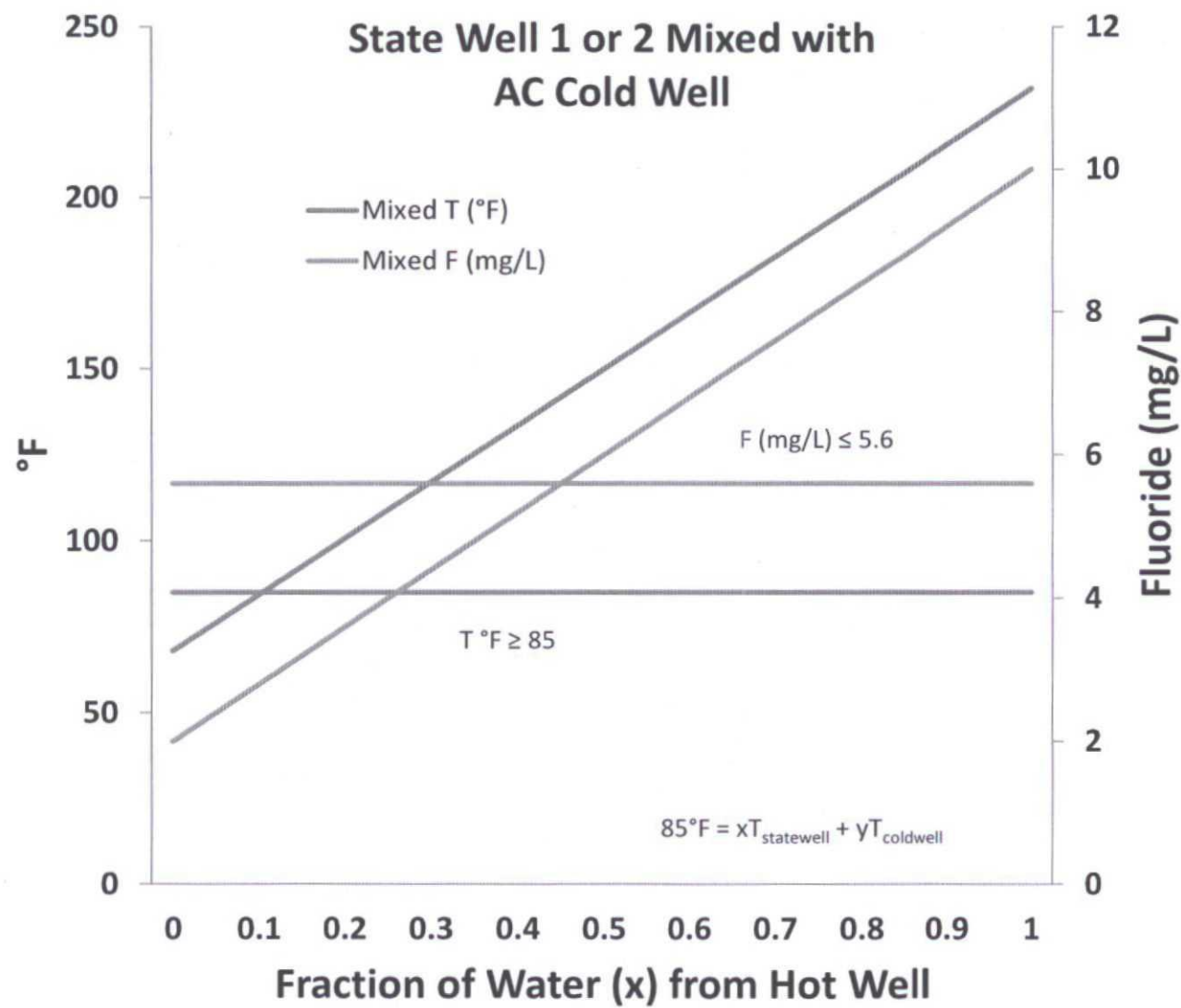
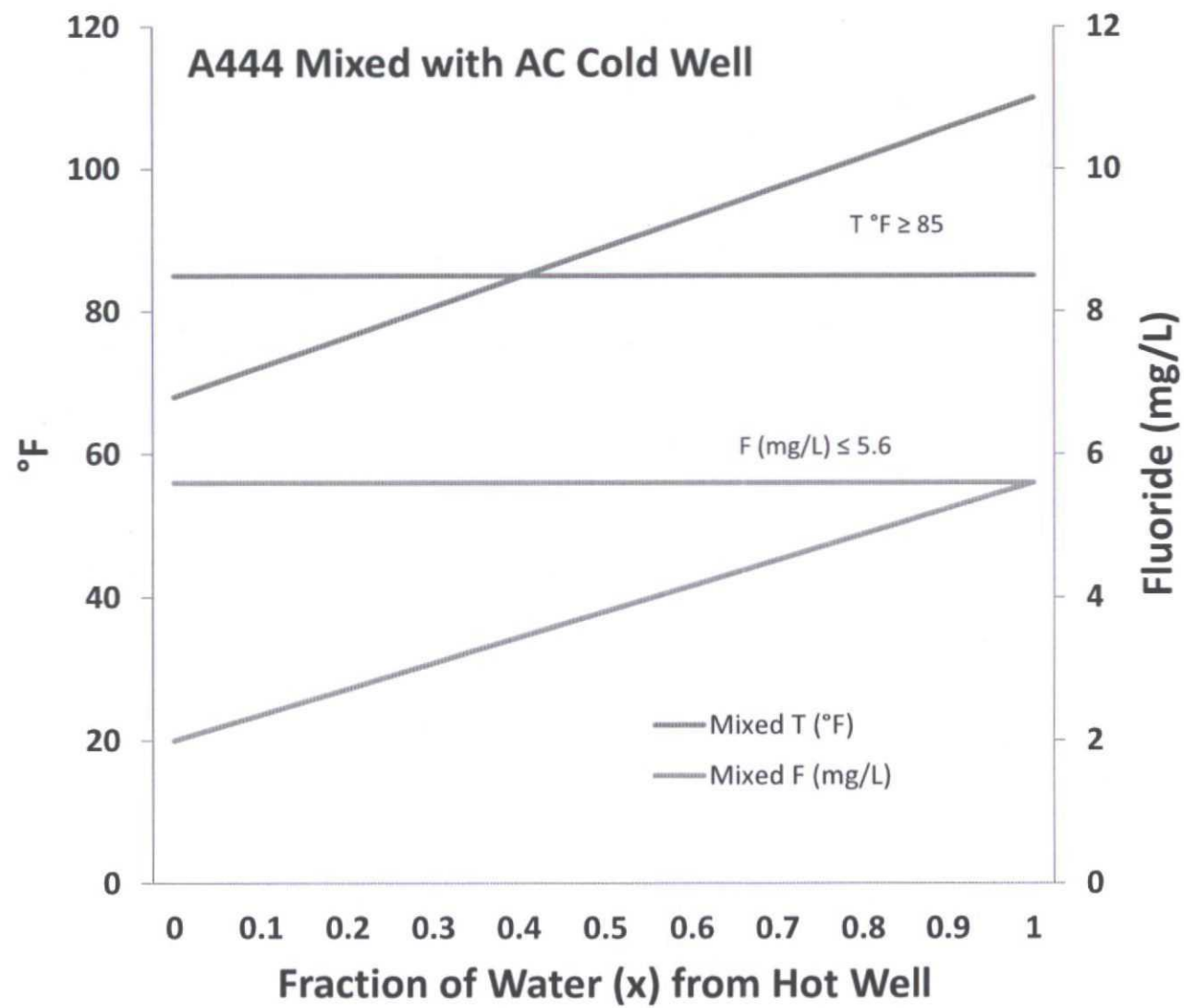
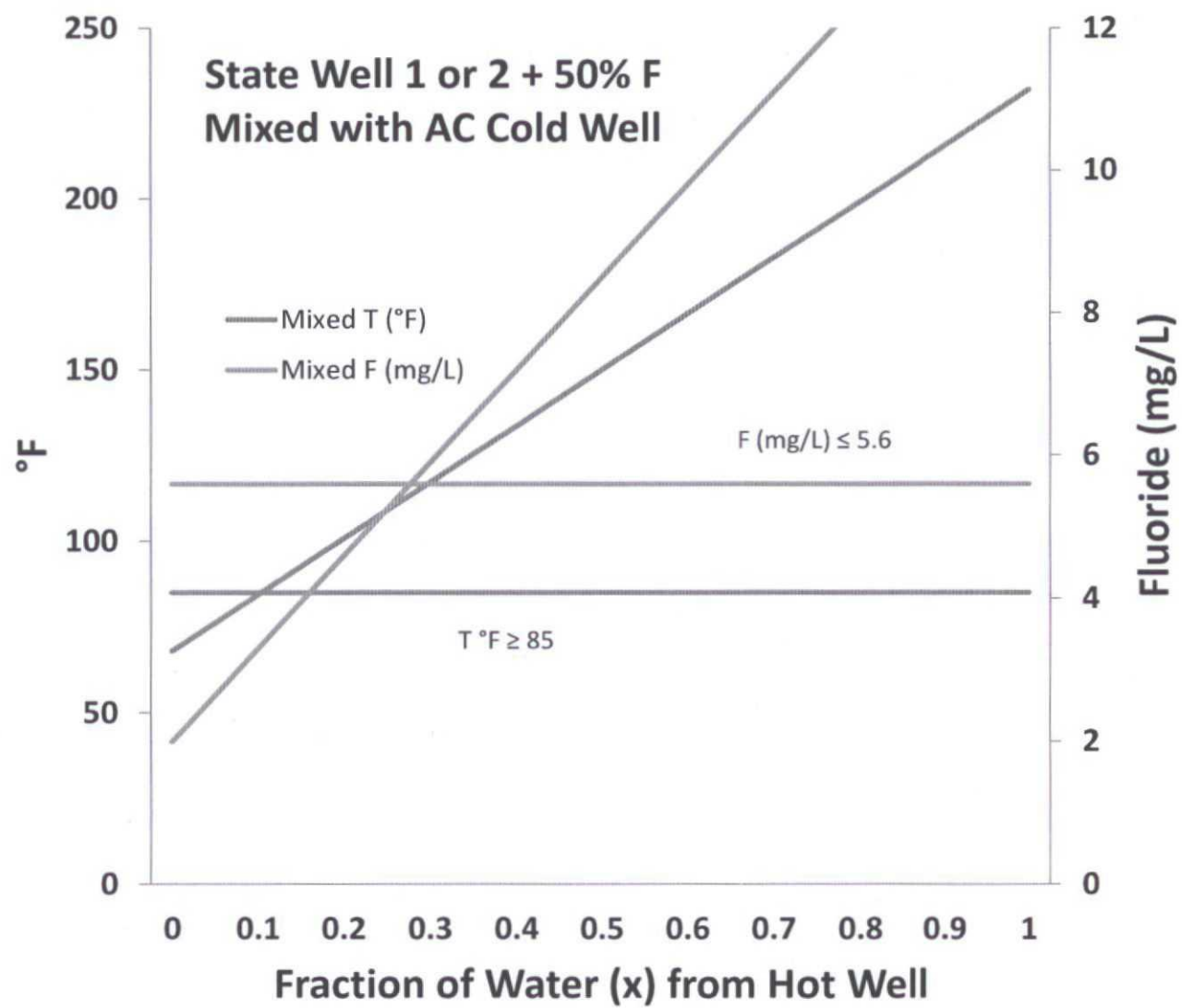
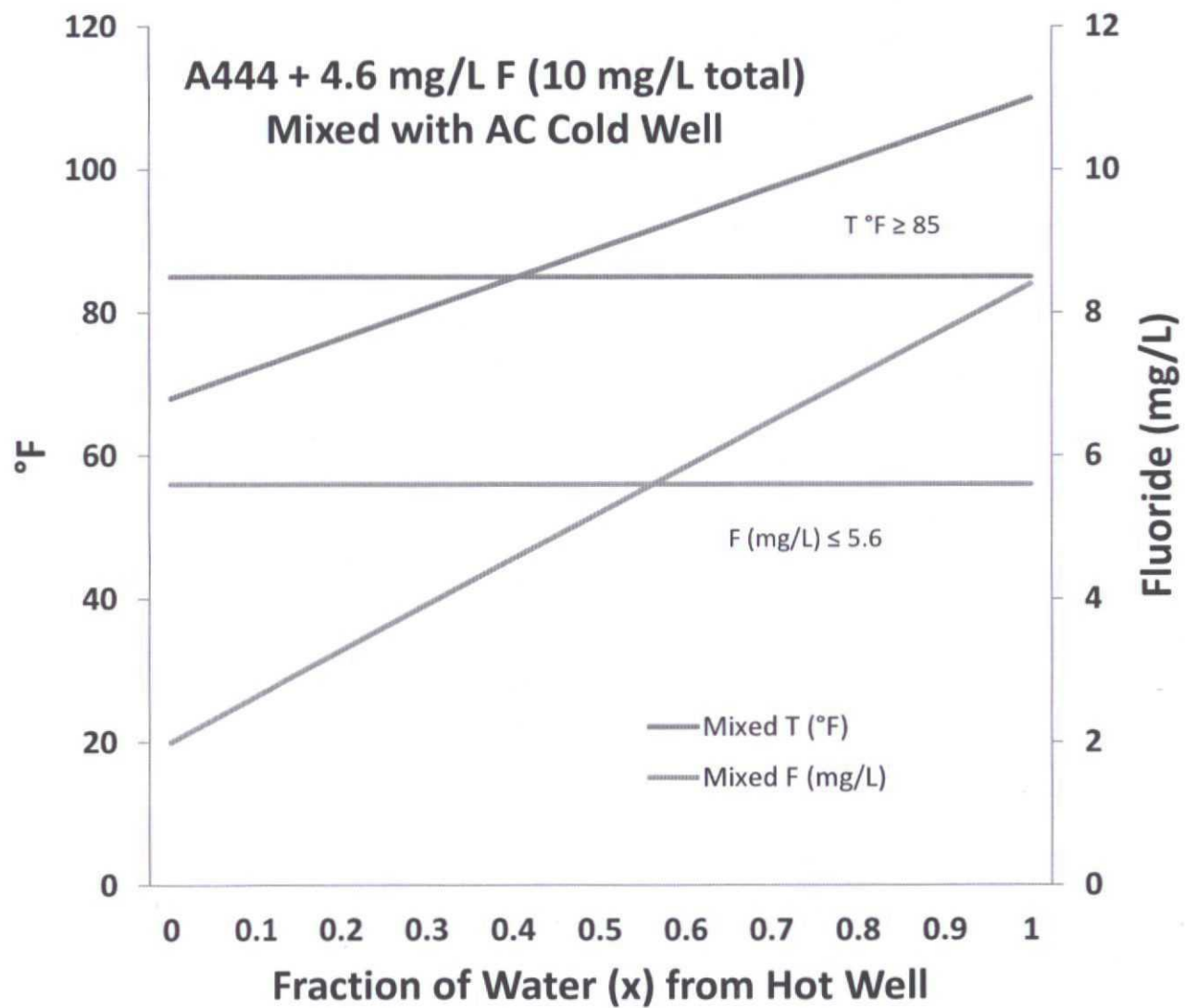


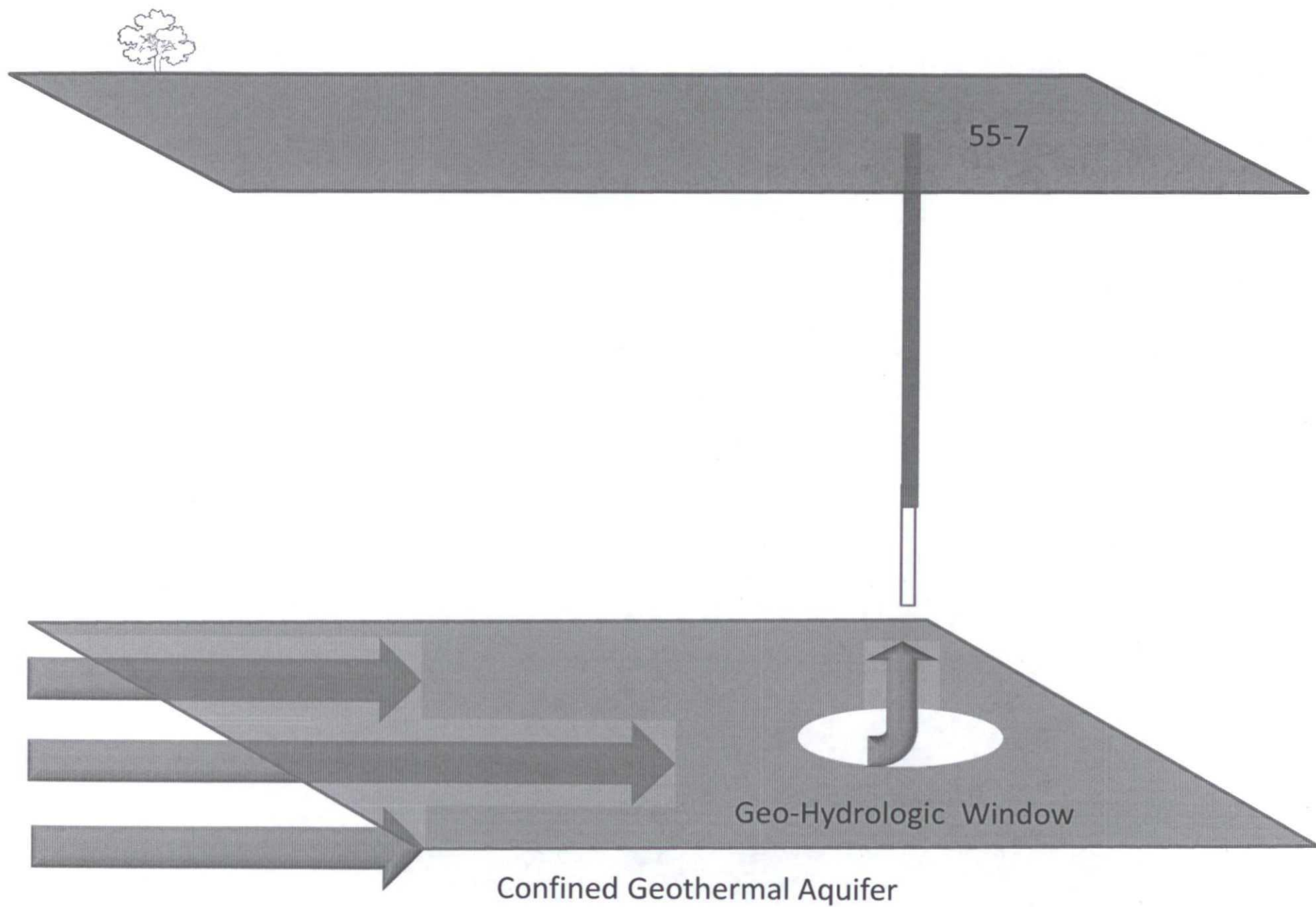


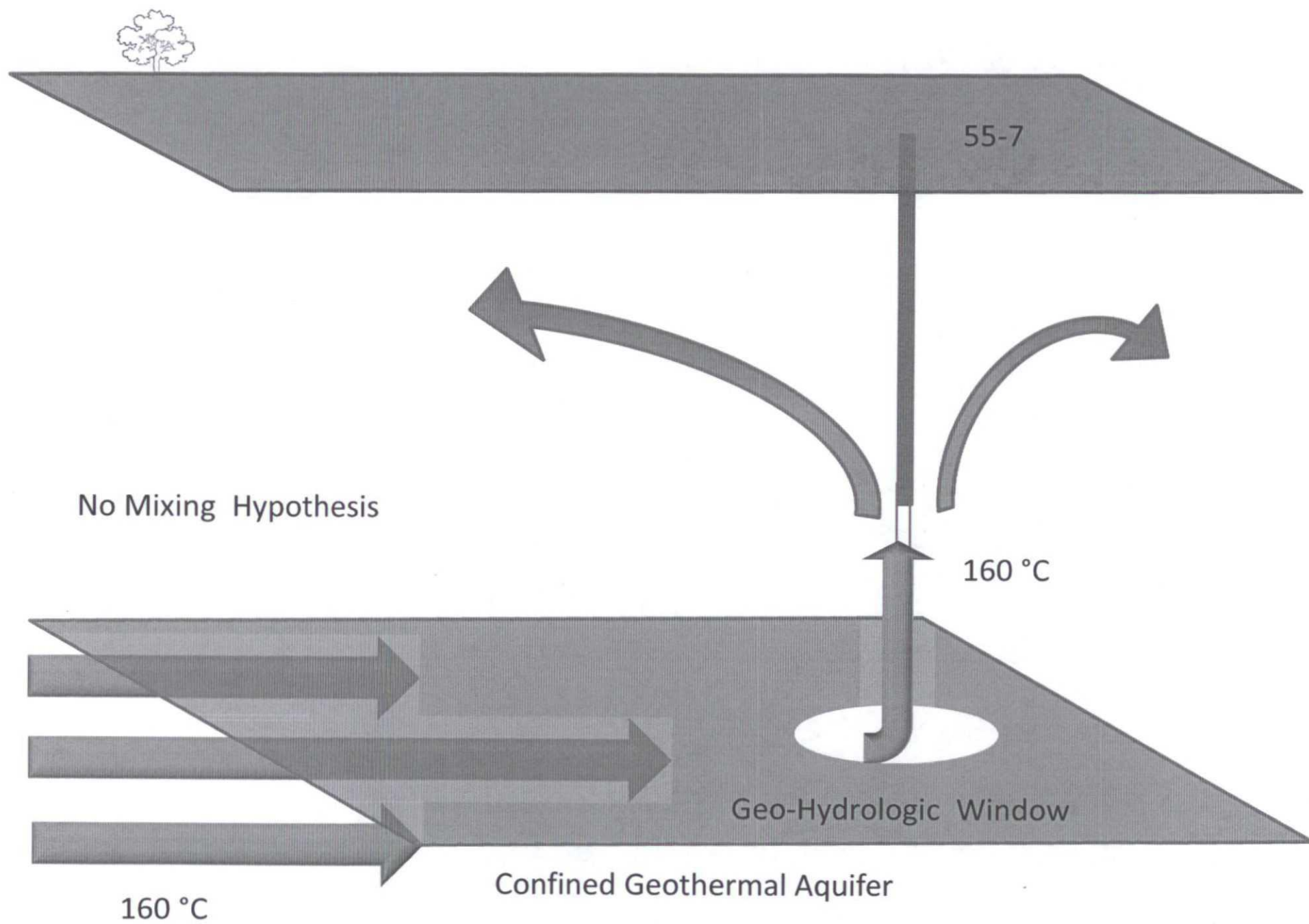


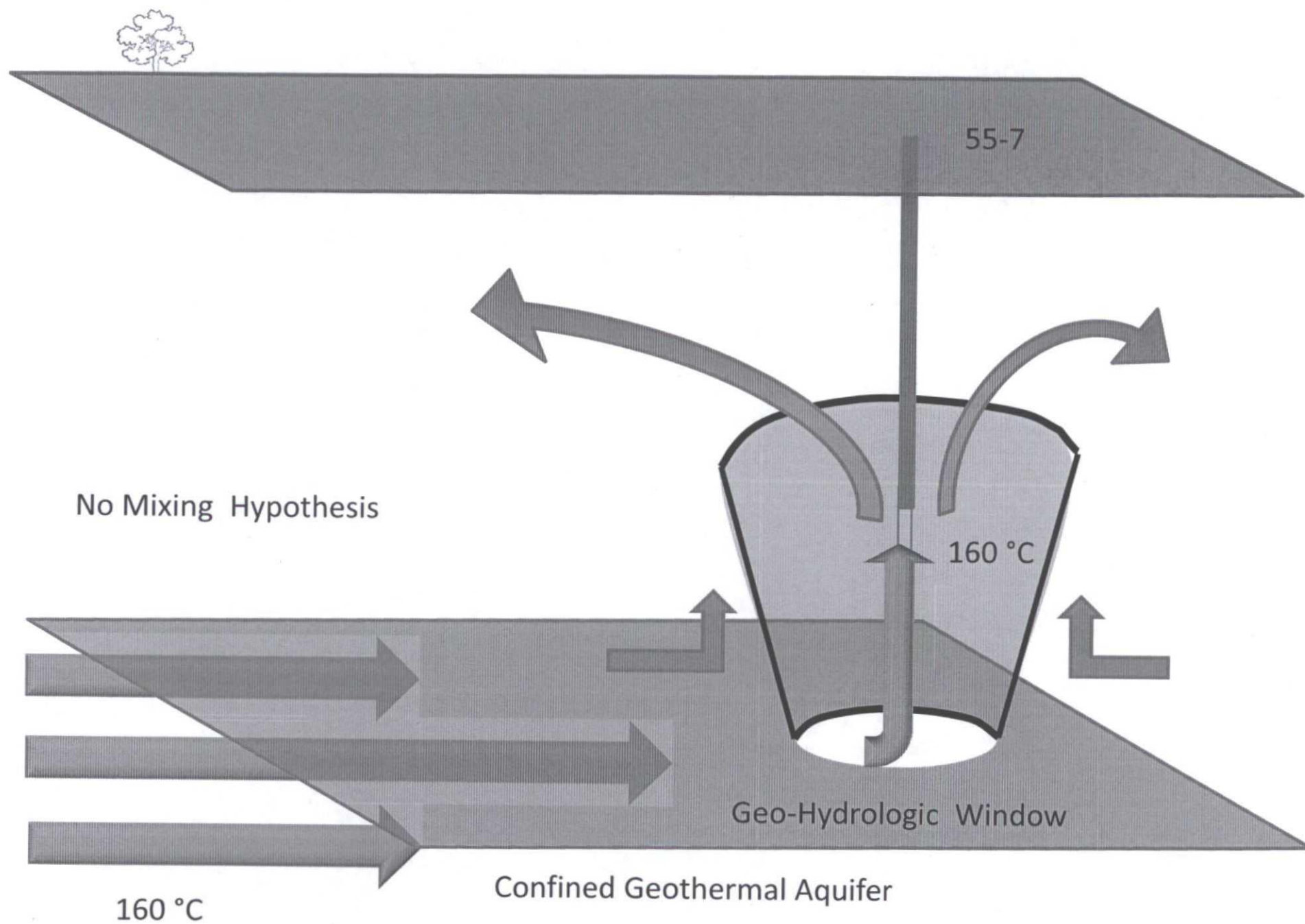


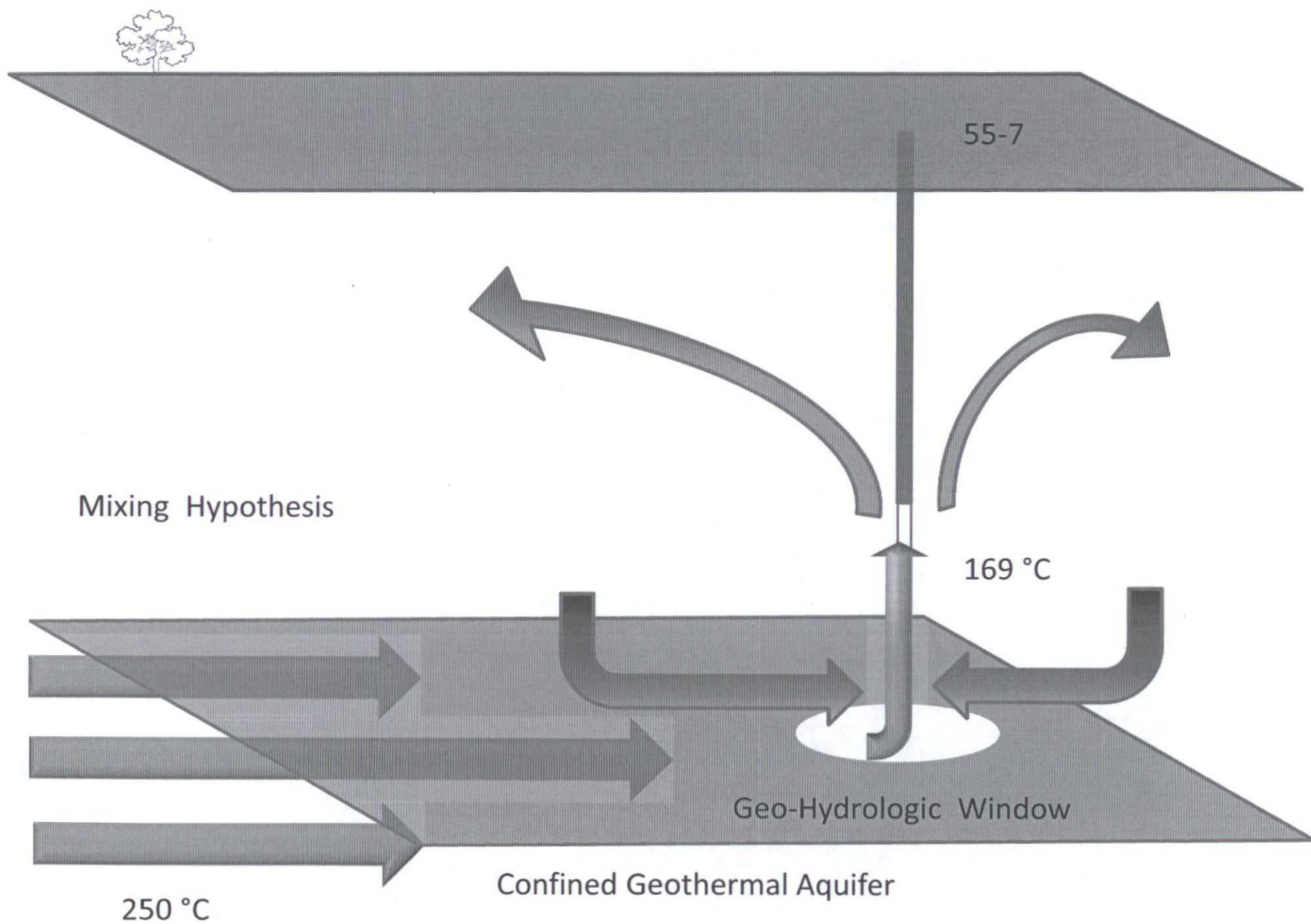












Stable Isotopes

Sample ID	Location	Well Depth	Sample Interval	D/H	18O/16O	13C/12C	34S/32S	87Sr/86Sr
Shallow Geothermal Waters								
	Burgett #1	440		-76	-9.9	-10.6	8.50	0.7283
	Burgett #C	440		-76	-10.0	-8.6	8.55	0.7256
	Burgett #6	440		-77	-10.8		8.34	0.7274
	Americulture Fed	223	60-223	-70	-10.1	-10.0	8.84	0.7289
P2	Burgett			-78	-10.5			
P3	Burgett			-78	-10.3			
P4	Burgett			-78	-10.5			
Average Shallow								
Deep Geothermal Waters								
14950	55-7	2349	1050-2349	-88.54	-13.14			
15151	55-7	2349	1050-2349	-85.43	-12.04			
Elston	Predicted Deep			-97	-13.4			
				-76.1	-10.3	-9.7	8.56	0.7276

