

Breakdown of TAG Injection By Zone Showing Each of Four Cases Simulated in Ameredev's C-108

Zone	Top	Base	Φ (Feet)	Avg. Φ	Φ Range	K Range (mD)	Avg. K (mD)	Case 1 TAG Distribution	Case 2 TAG Distribution	Case 3 TAG Distribution	Case 4 TAG Distribution
1	16230	16294	64	5.00%	3-10%	10-100	40	14.80%	16.60%	16.60%	16.20%
2	16294	16497	203	2.00%	0-10%	0.1-10	1	0.70%	0.90%	0.90%	0.90%
3	16497	16584	87	4.00%	1-7%	0.1-10	3	0.90%	1.20%	1.20%	1.10%
4	16584	17218	634	1.00%	0-3%	0.1-5	0.75	2.10%	2.40%	2.40%	2.40%
5	17218	17378	160	8.00%	1-20%	10-400	140	62.80%	62.60%	62.70%	51.70%
6	17378	17561	183	6.00%	1-8%	10-100	50	8.20%	8.90%	9%	8.20%
7	17561	17684	123	8.00%	1-16%	1.0-200	100	4.30%	3.10%	3.10%	6.80%
8	17684	17820	136	8.00%	1-16%	1.0-200	100	6.30%	4.20%	4.20%	12.60%