

**EPA ID#: 0948 System Name: Pine Grove**

Sampler- Mr Kurt Slentz Work Phone-(605)545-2882  
Title- Water Manager  
Address- 23734 Limestone Lane  
Rapid City SD 57702

Location- City: Rapid City County: Pennington  
Service Area- Homeowners Association  
PWS Owner Type- Private Ownership  
Water Supply Type- Groundwater Supply

Population Served- 312 Service Connections- 125

**Sources for Pine Grove**

Source	Name	Year Built	Depth (feet)	Diameter (inches)	Availability	Type	Vulnerability	Treatment
01	#1	1983	905	7	Permanent	Groundwater	Vulnerable	No Treatment

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**Common Ion Data**

*(All chemical data are reported in milligrams per liter (mg/l) except pH and Langelier Index)*

*Please refer to Private Well Data for more information about these test results.*

Source	Type	Date	TDS	Conductance	pH	Alk-M	Alk-P	Na	K	Ca	Mg	Fe	Mn	Cl	SO4	HCO3	CO3	Hardness	Langelier	NO3	F
01	Raw	03/22/95	184	340	7.69	150	0	11	3.0	50.0	14.0	0.05	0.03	6.0	30	183	0	183	+0.15	0.5	0.45
01	Raw	03/12/98	250	360	7.73	191	0	12	2.0	51.0	18.0	0.05	0.01	6.8	68	233	0	201	+0.18	0.5	0.40
01	Raw	10/01/03	225	371	7.59	163	0	11	2.4	45.5	15.2	0.05	0.02	7.0	16	199	0	176	-0.02	0.5	0.36
01	Raw	11/27/06	206	388	8.05	162	0	12	2.4	42.0	15.5	0.05	0.01	7.5	31	198	0	169	+0.38	0.4	0.39
01	Raw	04/12/10	185	381	7.94	162	0	12	2.5	41.0	15.9	0.06	0.01	8.0	25	197	0	168	+0.26	0.4	0.37
01	Raw	10/10/12	210	374	7.62	170	0	11	3.0	46.0	15.0	0.00	0.00	11.0	24	207	0	180	+0.12	0.7	0.50
01	Raw	01/22/16	208	392	7.92	171	0	11	2.6	44.7	15.5	0.07	0.00	10.0	23	208	0	175	+0.30	0.5	0.30
Averages			210	372	7.79	167	0	12	2.6	45.7	15.6	0.05	0.01	8.0	31	204	0	179		0.5	0.39