

EPA ID#: 0625 System Name: Spearfish Valley Mobile Estates

Sampler- Mr Robert Glenn Work Phone-(605)642-1333
Title- Contract Operator
Address- 900 Laurel
Whitewood SD 57793

Location- City: Spearfish County: Lawrence
Service Area- Trailer Court
PWS Owner Type- Private Ownership
Water Supply Type- Groundwater Supply

Population Served- 155 Service Connections- 62

Sources for Spearfish Valley Mobile Estates

Source	Name	Year Built	Depth (feet)	Diameter (inches)	Availability	Type	Vulnerability	Treatment
01	#1	1959	307	5		Groundwater	Vulnerable	No Treatment
02	#2	1981	304	4	Permanent	Groundwater	Vulnerable	No Treatment
03	ENTRY POINT				Emergency		Non-Vulnerable	No Treatment
04	#3	1993	440	5	Emergency	Groundwater	Non-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
02	Raw	01/12/94	282	600	7.36	308	0	6	2.0	82.0	26.0	0.05	0.03	9.0	11	376	0	312	+0.31	1.7	0.13
03	Raw	12/06/95	352	605	7.62	307	0	5	2.1	91.0	24.8	0.06	0.02	6.0	10	375	0	329	+0.55	2.6	0.19
01	Raw	09/17/97	334	567	7.46	283	0	4	2.0	79.0	21.6	0.11	0.02	7.0	11	345	0	286	+0.30	1.7	0.19
01	Raw	03/07/01	320	568	7.64	299	0	4	1.4	74.4	21.9	0.05	0.05	4.0	10	365	0	276	+0.64	1.3	0.16
01	Raw	10/01/03	349	642	7.90	322	0	6	1.9	96.2	25.5	0.52	0.06	13.5	11	393	0	345	+0.89	1.5	0.15
02	Raw	09/27/06	392	706	7.29	340	0	10	2.0	96.3	28.1	0.03	0.02	23.0	10	415	0	356	+0.28	2.1	0.19
02	Raw	09/29/09	344	611	7.85	302	0	9	2.0	67.8	23.1	0.05	0.01	9.0	10	369	0	264	+0.66	2.1	0.20
02	Raw	08/21/12	292	547	7.86	272	0	5	2.0	93.1	21.4	0.05	0.01	8.3	10	332	0	321	+0.76	1.1	0.15
Averages			333	606	7.62	304	0	6	1.9	85.0	24.1	0.11	0.03	10.0	10	371	0	311		1.8	0.17