

PROOF OF APPROPRIATION NO. 01077.

filed on

COLD CREEK SPRINGS

by

Otto Simonsen, Cold Creek, White Pine Co.
Nevada.

(Inspected Oct. 15, 1912, by H. M. Payne.)

The Cold Creek Ranch was formally owned by a number of persons, but some 20 years ago was bought by the Simonsen's who have continued in possession since that time. There is a total of 900 acres of land in the Cold Creek Ranch, about one half of which is cultivated, the cultivated portion consisting principally of meadow and alfalfa land, with a small amount of grain and garden. The other one half of the ranch is pasture, which varies in grade from good brush and rye grass pasture to a poor grade of salt grass pasture.

In addition to the Cold Creek Ranch, the Simonsen's have recently bought a ranch adjoining and known as the Conover Ranch. This place consists of a total of 300 acres, about half of which is wild hay meadow, the other half of which is pasture similar to that in the other place.

The principal source of water for the irrigation at the Cold Creek Ranch is the Cold Creek Springs, which, by a measurement taken under adverse conditions, gave a flow of 2.16 sec. ft. In addition to the source the Cold Creek Ranch derives water from a smaller source known as Gammon Spring, said spring being located in the field and, by an estimate, not exceeding .5 of a sec. ft. in flow. Still a third source is snow water from Horse Canyon, said canyon being located a mile and a half above the house, and the snow water therefrom ditched to one corner of

the field, and there used upon about 25 acres of grain land. This snow water varies in its flow from April 1st to July 1st, and probably the maximum flow at any time would not exceed 2 sec. ft.

There are a number of sloughs disseminated through the meadow land, and some hay is cut upon these sloughs, the water from the springs being turned through them after the completion of the regular summer irrigation, said water being allowed to run there all winter. The pasture previously mentioned is irrigated as much as possible from the available water.

At the Conover Ranch is a small spring known as Conover Spring, which by estimate flows approximately .5 of a sec. ft. of water. Said spring is enclosed by a reservoir 100 feet in diameter and 5 feet deep, to facilitate the control of the water. The land in this ranch is similar to that in the Cold Creek Ranch and the water of this spring is used in the same manner as in the Cold Creek Ranch.

Mr. Simonsen informed me that last spring Mr. Haws of Elko was surveying in that vicinity, and while there he engaged him to make a map of the ranch and file a proof in accordance therewith. Mr. Haws located the springs but failed to make an actual survey of the cultivated land. Mr. Simonsen had filed a proof of appropriation prior to this time, but only made an estimate of the acreages of land under cultivation. Accordingly he was advised to have this cultural map made as no certificate could be issued upon any of these sources until said map was filed in the State Engineer's Office. There is no other user upon any of these sources and all of the water is actually appropriated.

Information concerning

1. Horse Canyon Spring.

This spring lies in Horse Canyon previously mentioned in connection with Proof of appropriation #01077. It is claimed by the Simonsen's who use it for irrigation when the snow water flows from this canyon in the spring season. After that time, it is used for stock watering, as their cattle range in that vicinity. The spring is small, not exceeding $\frac{1}{2}$ of an inch in flow. Said spring has been utilized for stock purposes for the past 30 years.

2. Overland Spring.

Overland Spring lies three miles north of Horse Canyon Spring, and derives its name from being situated on the old Overland Stage Road from Austin to Salt Lake City. The spring is small, running less than one inch of water, and is claimed by Pete Corto, a Basque sheep owner, who has 12 troughs at the spring for stock watering purposes.

Description of irrigated land to which water is appurtenant is as follows:

Year of Priority	Cultural Acres			Subdiv.	Sec.	Tp. N.	R. E.	Duty of Water Acre-Feet		
	Har-vest	Wild Hay	Past-ure					Har-vest	Wild Hay	Pasture
1871	15.6	64.4		S 1/2 SW 1/4	24	23	55	62.4	257.6	
"		79.6	0.4	N 1/2 NW 1/4	25	23	55		318.4	0.8
1880		1.8		NW SE	23	23	55		7.2	
"		15.0		NE SE	23	23	55		60.0	
"	7.3			SW SE	23	23	55	29.2		
"	20.9	11.2		SE SE	23	23	55	83.6	44.8	
"	0.7			SW NW	24	23	55	2.8		
"	10.1			SE NW	24	23	55	40.4		
"	30.3	2.4		NW SW	24	23	55	121.2	9.6	
"	40.0			NE SW	24	23	55	160.0		
"			22.8	SW SE	24	23	55			45.6
"			9.7	SE SE	24	23	55			19.4
"		6.5	33.5	NW NE+	25	23	55		26.0	67.0
"			32.6	NE NE	25	23	55			65.2
"		27.9	12.1	SE NE	25	23	55		111.6	24.2
"		8.8	31.2	SW NE	25	23	55		35.2	62.4
"		24.2	15.8	SE NW	25	23	55		96.8	31.6
"			40.0	SW NW	25	23	55			80.0
"			38.0	NW SW	25	23	55			76.0
"		16.6	23.4	NE SW	25	23	55		66.4	46.8
"		29.0	11.0	NE SE	25	23	55		116.0	22.0
"		38.6	1.4	NW SE	25	23	55		154.4	2.8
"		35.9	4.1	SW SE	25	23	55		143.6	8.2
"		38.4	1.6	SE SE	25	23	55		153.6	3.2
"			11.6	SW SW	25	23	55			23.2
"		1.8	38.2	SE SW	25	23	55		7.2	76.4
"	30.1	7.2		NE NE	26	23	55	120.4	28.8	
"	5.6			NW NE	26	23	55	22.4		
"			14.0	SE NE	26	23	55			28.0
"			2.6	NE SE	26	23	55			5.2
"			6.0	NE SE	35	23	55			12.0
"			16.2	SE SE	35	23	55			32.4
"		9.0	31.0	NE NE	36	23	55		36.0	62.0
"		25.9	14.1	NW NE	36	23	55		103.6	28.2
"			80.0	S 1/2 NE	36	23	55			160.0
"			160.0	SE 1/4	36	23	55			320.0
"		0.7	39.3	NE NW	36	23	55		2.8	78.6
"			40.0	SE NW	36	23	55			80.0
"			80.0	E 1/2 SW	36	23	55			160.0
"			12.3	NW NW	36	23	55			24.6
"			18.5	SW NW	36	23	55			37.0
"			36.9	NW SW	36	23	55			73.8
"			40.0	SW SW	36	23	55			80.0
"			12.6	SW NW	30	23	56			25.2
"		1.9	30.7	NW SW	30	23	56		7.6	61.4
"		9.3	29.5	SW SW	30	23	56		37.2	59.0
"			11.8	SE SW	30	23	56			23.6
"			0.1	NE SW	30	23	56			0.2
"			25.1	NE NW	31	23	56			50.2
"			26.7	SE NW	31	23	56			53.4
"			11.0	NE SW	31	23	56			22.0
"			14.7	SE SW	31	23	56			29.4
"			38.7	NW NW	31	23	56			77.4
"			38.4	SW NW	31	23	56			76.8
"			38.1	NW SW	31	23	56			76.2
"			37.8	SW SW	31	23	56			75.6
"			40.1	NE NE	1	22	55			80.2
"			30.6	SE NE	1	22	55			61.2
"			40.3	NW NE	1	22	55			80.6
"			11.6	SW NE	1	22	55			23.2
"			32.9	NE NW	1	22	55			65.8
"			14.0	NW NW	1	22	55			28.0
"			20.3	NE NW	6	22	56			40.6
"			24.2	SE NW	6	22	56			48.4
"			37.6	NW NW	6	22	56			75.2
"			40.0	SW NW	6	22	56			80.0
"			9.0	NW SW	6	22	56			18.0
"			12.4	NE SW	6	22	56			24.8

160.6 456.1 1546.5

642.4 1824.4 3093.0