Soils, Silveria 2337 Haskins Rd, Bonanza, Oregon



Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
7B	Calimus loam, 2 to 5 percent slopes	34.2	26.1%
50E	Lorella very stony loam, 2 to 35 percent south slopes	96.8	73.9%
Totals for Area of Interest		131.0	100.0%

Map symbol and soil name	Land capability	Alfalfa hay	Annual hay crop	Pasture
		Tons	Tons	AUM
7B—Calimus loam, 2 to 5 percent slopes				
Calimus	2e	6.00	4.00	10.0
50E—Lorella very stony loam, 2 to 35 percent south slopes				
Lorella, south	_	_	_	_

Map symbol and soil name	Land	Barley	Irish	Oats	Wheat
	capability		Potatoes		
		Ви	Cwt	Ви	Ви
7B—Calimus loam, 2 to 5 percent slopes					
Calimus	2e	105	370	185	100
50E—Lorella very stony loam, 2 to 35 percent south slopes					
Lorella, south	_	_	_	_	_

STATE OF OREGON

COUNTY OF KLAMATH

PERMIT TO APPROPRIATE THE PUBLIC WATERS

THIS PERMIT IS HEREBY ISSUED TO

WALT AND NANCY HAMMERICH ROUTE 1, BOX 795 BONANZA, OREGON 97623

503-545-6232

to use the waters of ONE WELL in the BUCK CREEK BASIN for IRRIGATION OF 34.0 ACRES.

This permit is issued approving Application G-12110. The date of priority is MAY 14, 1990. The use is limited to not more than 0.43 CUBIC FOOT PER SECOND, or its equivalent in case of rotation, measured at the well.

The well is located as follows:

SW 1/4 SE 1/4, SECTION 19, T 38 S, R 11 E, W.M.; 590 FEET NORTH AND 720 FEET EAST FROM S 1/4 CORNER, SECTION 19.

The amount of water used for irrigation, together with the amount secured under any other right existing for the same lands, shall be limited to ONE-EIGHTIETH of one cubic foot per second per acre, or its equivalent for each acre irrigated and shall be further limited to a diversion of not to exceed 3.0 acre-feet per acre for each acre irrigated during the irrigation season of each year.

The use shall conform to such reasonable rotation system as may be ordered by the proper state officer.

 $\boldsymbol{\lambda}$ description of the proposed place of use under the permit is as follows:

SW 1/4 SE 1/4 19.5 ACRES SECTION 19

NW 1/4 NE 1/4 10.5 ACRES SW 1/4 NE 1/4 4.0 ACRES SECTION 30 TOWNSHIP 38 SOUTE, RAMGE 11 EAST, W.M.

The well shall be constructed in accordance with the General Standards for the Construction and Maintenance of Water Wells in Oregon. The works shall be equipped with a usable access port, and may also include an air line and pressure guage adequate to determine water level clevations in the well at all times. When required by the department, the permittee shall install and maintain a weir, meter, or other suitable measuring device, and shall keep a complete record of the amount of ground water withdrawn.

Application G-12110 Water Resources Department

PERMIT G-11122

Place of use...

T-R-S	QQ	Acres	Status
38.00S-11.00E-19	SW SE	19.5	NC
38.00S-11.00E-30	NW NE	10.5	NC
38.00S-11.00E-30	SW NE	4.0	NC
Sum of Acres: 34.0			

Irrigation well, water permit, assigned from Walt and Nancy Hammerich, 11/07.