

DEPARTMENT OF
LAND AND WATER
COMMISSIONERS

Permit No. G-2915

APPLICATION FOR A PERMIT

To appropriate the Ground Waters of the State of Oregon

I, Harvey T. Granger (Name of applicant)

of P. O. Box 300, Applegate, county of Jackson, state of Oregon

do hereby make application for a permit to appropriate the following described ground waters of the state of Oregon, SUBJECT TO EXISTING RIGHTS:

If the applicant is a corporation, give date and place of incorporation

1. Give name of nearest stream to which the well, tunnel or other source of water development is situated Kanes Creek, tributary of Rogue River.

2. The amount of water which the applicant intends to apply to beneficial use is 1.00 cubic feet per second or gallons per minute.

3. The use to which the water is to be applied is supplemental irrigation.

4. The well or other source is located 1500 ft. S. and 30 ft. E. from the NW corner of Section 26

(If preferable, give distance and bearing to section corner)

(If there is more than one well, each must be described. Use separate sheet if necessary)

being within the SW 1/4 NW 1/4 of Sec. 26, Twp. 36 S., R. 3 W., W. M., in the county of Jackson.

5. The to be miles in length, terminating in the of Sec. Twp. R., W. M., the proposed location being shown throughout on the accompanying map.

6. The name of the well or other works is

DESCRIPTION OF WORKS

7. If the flow to be utilized is artesian, the works to be used for the control and conservation of the supply when not in use must be described.

8. The development will consist of Granger Well #1 having a diameter of 6 inches and an estimated depth of 170 feet. It is estimated that 148 feet of the well will require 1/4" steel casing. Depth to water table is estimated 42 feet

CANAL SYSTEM OR PIPE LINE—

9. (a) Give dimensions at each point of canal where materially changed in size, stating miles from headgate. At headgate: width on top (at water line) 3 feet; width on bottom 2 feet; depth of water $1\frac{1}{2}$ feet; grade 8 feet fall per one thousand feet.

(b) At 3600 feet miles from headgate: width on top (at water line) 2 feet feet; width on bottom 1 feet; depth of water $\frac{3}{4}$ feet; grade 8 feet fall per one thousand feet.

(c) Length of pipe, 50 ft.; size at intake, 8 in.; in size at ft. from intake in.; size at place of use 8 in.; difference in elevation between intake and place of use, ± 15 ft. Is grade uniform? Yes Estimated capacity, 1.00 sec. ft.

10. If pumps are to be used, give size and type 6' discharge turbine.

Give horsepower and type of motor or engine to be used 10 h.p. electric 3 phase.

11. If the location of the well, tunnel, or other development work is less than one-fourth mile from a natural stream or stream channel, give the distance to the nearest point on each of such channels and the difference in elevation between the stream bed and the ground surface at the source of development

Distance to Kanes Creek is 50 feet.

Elevation difference between stream bed and natural soil ± 15 feet.

12. Location of area to be irrigated, or place of use

Township N. or S.	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
36 S.	3 W.	22	SW $\frac{1}{4}$ SE $\frac{1}{4}$	<u>All Supplemental Irrig.</u> 8.8
		26	NW $\frac{1}{4}$ NW $\frac{1}{4}$	9.5
		26	SW $\frac{1}{4}$ NW $\frac{1}{4}$	3.5
		27	NE $\frac{1}{4}$ NE $\frac{1}{4}$	33.8
			NW $\frac{1}{4}$ NE $\frac{1}{4}$	17.5
			SW $\frac{1}{4}$ NE $\frac{1}{4}$	2.0
			SE $\frac{1}{4}$ NE $\frac{1}{4}$	5.0
			Total	80.1 acres

(if more space required, attach separate sheet)

Character of soil sandy loam.

Kind of crops raised pasture, seedgrain and hay.

County of Marion,

ss.

This is to certify that I have examined the foregoing application and do hereby grant the same, SUBJECT TO EXISTING RIGHTS and the following limitations and conditions:

The right herein granted is limited to the amount of water which can be applied to beneficial use and shall not exceed 1.0 cubic feet per second measured at the point of diversion from the well or source of appropriation, or its equivalent in case of rotation with other water users, from Granger Well No. 1

The use to which this water is to be applied is supplemental irrigation

If for irrigation, this appropriation shall be limited to 1/80th of one cubic foot per second or its equivalent for each acre irrigated and shall be further limited to a diversion of not to exceed 2 1/2 acre feet per acre for each acre irrigated during the irrigation season of each year; provided further that the right allowed herein shall be limited to any deficiency in the available supply of any prior right existing for the same land and shall not exceed the limitation allowed herein.

and shall be subject to such reasonable rotation system as may be ordered by the proper state officer.

The well shall be cased as necessary in accordance with good practice and if the flow is artesian the works shall include proper capping and control valve to prevent the waste of ground water.

The works constructed shall include an air line and pressure gauge or an access port for measuring line, adequate to determine water level elevation in the well at all times.

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.

The priority date of this permit is May 26, 1965

Actual construction work shall begin on or before August 23, 1966 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1966 Extended to Oct. 1, 1967

Complete application of the water to the proposed use shall be made on or before October 1, 1967 Extended to Oct. 1, 1968

WITNESS my hand this 23rd day of August, 1965

Chris L. Wheeler STATE ENGINEER

Application No. G- 3123

Permit No. G- 2915

PERMIT

TO APPROPRIATE THE GROUND WATERS OF THE STATE OF OREGON

This instrument was first received in the office of the State Engineer at Salem, Oregon, on the 26th day of May, 1965, at 8:00 o'clock A.M.

Returned to applicant:

Approved:

August 23, 1965

Recorded in book No. of 2915

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CHRIS L. WHEELER STATE ENGINEER

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