

Permit No. G- 138

APPLICATION FOR A PERMIT

To appropriate the Ground Waters of the State of Oregon

We, ~~xx~~ Jerry V. and Helen M. Rajnus, (Name of applicant)

of Malin, (Postoffice Address), county of Klamath

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 Lost River (Name of stream)

tributary of Tule Lake

2. The amount of water which the applicant intends to apply to beneficial use is 3.72 cubic feet per second or gallons per minute. Well #1, 0.75 sec. ft. Well #2, 2.97 sec. ft.

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

4. The well or other source is located 385.6 ft. N. and 364.0 ft. E. from the south 1/4 corner of Sec. 1, T. 41 S., R. 12 E., W.M. in the SW 1/4-SE 1/4 of Sec. 1, and well #2 is located 2387.0 ft. N. and 897.6 E. from the south quarter corner of Sec. 2, T. 41 S., R. 12 E., W. M. (If preferable, give distance and bearing to section corner)

being within the NW 1/4-SE 1/4 of Sec. 2, Twp. 41 S., R. 12 E., W. M. in the county of Klamath.

5. The sprinkling system (Canal or pipe line) to be in length, terminating in the of Sec. Twp. W. M. the proposed location being shown throughout on the accompanying map.

6. The name of the well or other works is Jerry Rajnus Wells No. 1 and No. 2.

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 two wells (Give number of wells, tunnels, etc) having a diameter of 12 inches and an estimated depth of 300 feet. It is estimated that 10 feet of the well will require screw casing. Depth to water table is estimated 130 to 175 feet.

CANAL SYSTEM OR PIPE LINE - **Sprinkling System.**

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) \_\_\_\_\_ feet; width on bottom \_\_\_\_\_

feet; depth of water \_\_\_\_\_ feet; grade \_\_\_\_\_ feet fall per one thousand feet.

(b) At \_\_\_\_\_ miles from headgate: width on top (at water line) \_\_\_\_\_ feet; width on bottom \_\_\_\_\_ feet; depth of water \_\_\_\_\_ feet

grade \_\_\_\_\_ feet fall per one thousand feet.

(c) Length of pipe, \_\_\_\_\_ ft.; size at intake, \_\_\_\_\_ in.; in size at \_\_\_\_\_ from intake \_\_\_\_\_ in.; size at place of use \_\_\_\_\_ in.; difference in elevation between intake and place of use, \_\_\_\_\_ ft. Is grade uniform? \_\_\_\_\_ Estimated capacity, \_\_\_\_\_ sec. ft.

10. If pumps are to be used, give size and type **deep well turbines-electric driven.**

Give horsepower and type of motor or engine to be used **75 H.P. electric motors.**

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

12. Location of area to be irrigated, or place of use **SW $\frac{1}{4}$ -NE $\frac{1}{4}$ , NW $\frac{1}{4}$ -NW $\frac{1}{4}$ , S $\frac{1}{2}$ -NW $\frac{1}{4}$ , S $\frac{1}{2}$ , Sec. 1. SE $\frac{1}{2}$ , Sec. 2, T. 41 S., R. 12 E., W.M.**

Township N. or S.	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
41 S.	12 E.	1	SW $\frac{1}{4}$ -NE $\frac{1}{4}$	35.6
			NW $\frac{1}{4}$ -NW $\frac{1}{4}$	1.5
		SW $\frac{1}{4}$ -NW $\frac{1}{4}$	37.4	
		SE $\frac{1}{4}$ -NW $\frac{1}{4}$	11.9	
		NE $\frac{1}{4}$ -SW $\frac{1}{4}$	6.5	
		NW $\frac{1}{4}$ -SW $\frac{1}{4}$	21.5	
		NE $\frac{1}{4}$ -SE $\frac{1}{4}$	15.0	
		NW $\frac{1}{4}$ -SE $\frac{1}{4}$	10.8	
		SE $\frac{1}{4}$ -SE $\frac{1}{4}$	15.0	
		2	NE $\frac{1}{4}$ -SE $\frac{1}{4}$	40.0
			NW $\frac{1}{4}$ -SE $\frac{1}{4}$	28.9
			SW $\frac{1}{4}$ -SE $\frac{1}{4}$	33.6
			SE $\frac{1}{4}$ -SE $\frac{1}{4}$	40.0

(If more space required, attach separate sheet)

Character of soil **Sandy, clay loam.**

Kind of crops raised **grains, grasses and row crops.**

MUNICIPAL SUPPLY—

13. To supply the city of .....  
in ..... county, having a present population of .....  
and an estimated population of ..... in 19 .....

- 14. Estimated cost of proposed works, \$ 5000.00.
- 15. Construction work will begin on or before June 1, 1956.
- 16. Construction work will be completed on or before June 1, 1958.
- 17. The water will be completely applied to the proposed use on or before June 1, 1960.

18. If the ground water supply is supplemental to an existing water supply, identify any application for permit, permit, certificate or adjudicated right to appropriate water, made or held by the applicant. ....

By Jerry V. and Helen M. Rajnus  
(Signature of applicant)

Remarks: No other irrigation water supply is available to these lands which, due to their location, and southern exposure, will fully justify the pumping costs.

STATE OF OREGON, )  
                          ) ss.  
County of Marion,  )

This is to certify that I have examined the foregoing application, together with the accompanying maps and data, and return the same for .....

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before ..... 19 .....

WITNESS my hand this ..... day of ..... 19 .....

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 3.72 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 Jerry Rajnus Wells Numbers 1 and 2, being 0.075 c.f.s. from Well No. 1 and 2.97 c.f.s. from Well No. 2.

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

If for irrigation, this appropriation shall be limited to 1/80 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 3 acre feet per acre for each acre irrigated during the irrigation season of each year:

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 priority date of this permit is January 26, 1956

Actual construction work shall begin on or before March 20, 1957 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1957

Complete application of the water to the proposed use shall be made on or before October 1, 1958. 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.

WITNESS my hand this 20th day of March, 1956

STATE ENGINEER

Application No. G- 221

Permit No. G- 138

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 January 1956, at 8:00 o'clock A. M.

Returned to applicant:

Approved:

Recorded in book No. of

Ground Water Permits on page 133

STATE ENGINEER