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STATE OF OREGON

Permit No. G-2292

APPLICATION FOR A PERMIT

To appropriate the Ground Waters of the State of Oregon

I, NORVAL G. OLSON (Name of applicant)

of Rt. 1, Box 209, LaGrande, Oregon, county of Union

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 Grande-Ronde-River (Name of stream)

tributary of

2. The amount of water which the applicant intends to apply to beneficial use is cubit feet per second or 90 gallons per minute.

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

4. The well or other source is located 229 ft. S. and 204 ft. E. from the NW corner of NE 1/4 SW 1/4 Section 34, T. 2 S., Range 38 E. W.M. (Section of subdivision)

(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 NE 1/4 of the SW 1/4 of Sec. 34, Twp. 2 S., R. 38 E., W. M., in the county of Union

5. The pipe line to be 440 feet in length, terminating in the SW cor. of tr. See #4 above of Sec. 34, Twp. 2 S., R. 38 E., W. M., the proposed location being shown throughout on the accompanying map.

6. The name of the well or other works is Olson's Irrigation System

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 One well having a diameter of 2 1/2 inches and an estimated depth of 30 feet. It is estimated that 30 feet of the well will require 2 1/2" steel casing. Depth to water table is estimated 10 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) 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, 440 ft.; size at intake, 3 in.; in size at ALL 3" pipe from intake in.; size at place of use in.; difference in elevation between intake and place of use, none ft. Is grade uniform? Yes Estimated capacity, sec. ft.

10. If pumps are to be used, give size and type 2 H. P. Berkley, Centrifugal

Give horsepower and type of motor or engine to be used 2 H. P. electric

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

Township N. or S.	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
2 S.	38 E.	34	NE 1/4 SW 1/4	4.5

(If more space required, attach separate sheet)

Character of soil Silty clay loam
 Kind of crops raised Alfalfa and pasture type grasses

STATE OF OREGON,

PERMIT

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 0.06 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 a well

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 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 November 8, 1962

Actual construction work shall begin on or before February 15, 1964 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1964

Complete application of the water to the proposed use shall be made on or before October 1, 1965

WITNESS my hand this 15th day of February, 1963

Chris L. Wheeler

STATE ENGINEER

Application No. G- 2482

Permit No. G- 2392

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 8th day of November, 1962 at 8:00 o'clock A.M.

Returned to applicant:

Approved:

February 15, 1963

Recorded in book No. 9 of

Ground Water Permits on page 2292

CHRIS L. WHEELER

STATE ENGINEER

Drainage Basin No. B page 40

State Printing