

Permit No. G- **G 5707**

APPLICATION FOR A PERMIT

CERTIFICATE NO. **46440**

To appropriate the Ground Waters of the State of Oregon.

I, Robert D. Richards (Name of applicant)
of 623 Lyon St., Albany, county of Linn
(Postoffice Address)
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 Calapooia River (Name of stream)
tributary of Willamette

2. The amount of water which the applicant intends to apply to beneficial use is _____ cubic feet per second or 100 gallons per minute.

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

4. The well or other source is located S. 89¹/₂° W. 10.0 chains ft. _____ and _____ ft. _____ from the NE corner of SE¹/₄ of Section 34 (Section or 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 NE¹/₄ of SE¹/₄ of Sec. 34, Twp. 11S., R. 4W., W. M., in the county of Linn

5. The main pipe line (Canal or pipe line) to be 1980 feet ~~long~~ in length, terminating in the NW¹/₄ of SE¹/₄ and NE¹/₄ of SE¹/₄ of Sec. 34, Twp. 11S., R. 4W., W. M., the proposed location being shown throughout on the accompanying map.

6. The name of the well or other works is Bob Richards No. 1

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 pump well (Give number of wells, tunnels, etc.) having a diameter of 8 inches and an estimated depth of 95 feet. It is estimated that 74 feet of the well will require steel (Kind) casing. Depth to water table is estimated 18 (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, 1980 ft.; size at intake 4 in.; in size at 1980 ft. from intake 4 in.; size at place of use 3 in.; difference in elevation between intake and place of use, 4 ft. Is grade uniform? yes Estimated capacity, 0.5 sec. ft.

10. If pumps are to be used, give size and type Deep well submersible

Give horsepower and type of motor or engine to be used 5 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 (See below)

Township N. or S.	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
11 S.	4 W.	34	SE $\frac{1}{4}$ of NE $\frac{1}{4}$	5.6
11 S.	4 W.	34	SW $\frac{1}{4}$ of NE $\frac{1}{4}$	9.9
11 S.	4 W.	34	NW $\frac{1}{4}$ of SE $\frac{1}{4}$	0.8
11 S.	4 W.	34	NE $\frac{1}{4}$ of SE $\frac{1}{4}$	0.7
			Total	17.0

(If more space required, attach separate sheet)

Character of soil Amity silty clay loam
 Kind of crops raised Forage, vegetables

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

PERMIT

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 0.21 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 Bob Richards Well No. 1

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

If for irrigation, this appropriation shall be limited to 1/30th 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;

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 January 23, 1973

Actual construction work shall begin on or before July 17, 1976 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1976

Complete application of the water to the proposed use shall be made on or before October 1, 1977

WITNESS my hand this 17th day of July, 1975

James E. Sexson
Water Resources Director

Application No. G-5989
Permit No. G-G 5707

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 3rd day of May, 1975, at 8:00 o'clock A. M.

Returned to applicant:
Approved:

July 17, 1975
Recorded in book No. of G 5707
Ground Water Permits on page

James E. Sexson
STATE ENGINEER
Drainage Basin No. 2 page 129