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ENGINEER
OREGON

Permit No. G- **G 3692**

APPLICATION FOR A PERMIT

To Appropriate the Ground Waters of the State of Oregon

I, Ivan and George Horning
(Name of applicant)

of Route 3, Box 588, Corvallis, county of Benton
(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

no

1. Give name of nearest stream to which the well, tunnel or other source of water development is situated Willamette
(Name of stream)

tributary of _____

2. The amount of water which the applicant intends to apply to beneficial use is 1.4 cubic feet per second or _____ gallons per minute.

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

4. The well or other source is located 23 ft. S and 2929 ft. E from the ~~SE~~ NW corner of Section 1, T. 14S, R. 5W
(N. or S.) (E. or W.) (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 NW 1/4 NE 1/4 of Sec. 1, Twp. 14S, R. 5W, W. M., in the county of Benton

5. The pipe line is portable to be _____ miles
(Canal or pipe line)
in length, terminating in the _____ of Sec. _____, Twp. _____, R. _____, W. M., the proposed location being shown throughout on the accompanying map.
(Smallest legal subdivision)

6. The name of the well or other works is Trenholm well

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.

not flowing

8. The development will consist of one having a
(Give number of wells, tunnels, etc.)
diameter of 10 inches and an estimated depth of 32 feet. It is estimated that all feet of the well will require steel casing. Depth to water table is estimated 13
(Kind) (Feet)

CANAL SYSTEM OR PIPE LINE—

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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, ^{6" mainline} ft.; size at intake in.; in size at ft. from intake in.; size at place of use in.; difference in elevation between intake and place of use, 0 ft. Is grade uniform? yes Estimated capacity, 1.5 sec. ft.

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

Give horsepower and type of motor or engine to be used 30 hp electric with close-coupled centrifugal pump

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

18' elevation difference 1500' from Willamette River

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
13S	4W	31	SW$\frac{1}{4}$ SW$\frac{1}{4}$	1.7
13S	5W	36	SE$\frac{1}{4}$ SE$\frac{1}{4}$	29.0
13S	5W	36	SW$\frac{1}{4}$ SE$\frac{1}{4}$	23.0
13S	5W	36	SE$\frac{1}{4}$ SW$\frac{1}{4}$	5.0
13S	5W	36	NE$\frac{1}{4}$ SW$\frac{1}{4}$	0.7
13S	5W	36	NW$\frac{1}{4}$ SE$\frac{1}{4}$	3.5
14S	5W	1	NE $\frac{1}{4}$ NE $\frac{1}{4}$	0.8
14S	5W	1	NW $\frac{1}{4}$ NE $\frac{1}{4}$	35.4
14S	5W	1	SW $\frac{1}{4}$ NE $\frac{1}{4}$	7.0
14S	5W	1	NE $\frac{1}{4}$ NW $\frac{1}{4}$	18.0
14S	5W	1	SE $\frac{1}{4}$ NW $\frac{1}{4}$	0.5
				<u>59.7</u>

(If more space required, attach separate sheet)

Character of soil silt loam

Kind of crops raised forage, horticulture

MUNICIPAL SUPPLY—

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

ANSWER QUESTIONS 14, 15, 16, 17 AND 18 IN ALL CASES

- 14. Estimated cost of proposed works, \$ 8,000
- 15. Construction work will begin on or before complete
- 16. Construction work will be completed on or before complete
- 17. The water will be completely applied to the proposed use on or before Summer 1968
- 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. No

George Hanning Ivan Spring
(Signature of applicant)

Remarks:

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

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

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before ~~May 29th~~ December 26th, 1967

WITNESS my hand this ~~28th~~ 26th day of ~~March~~ December, 1967

RECEIVED
MAY 26 1967
STATE ENGINEER
SALEM, OREGON

By *Tarryl W. Boush*
CHRIS L. WHEELER
STATE ENGINEER
ASSISTANT

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 exceed0.75..... 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 to1/80th..... 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;

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 March 9, 1967

Actual construction work shall begin on or before January 18, 1969 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1969

Complete application of the water to the proposed use shall be made on or before October 1, 1970

WITNESS my hand this 18th day of January, 1968

Chris J. Wheeler
STATE ENGINEER

Application No. G- 3834
Permit No. G- G 3692

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 9th day of March, 1967, at 8:00 o'clock A. M.

Returned to applicant:

Approved:

January 18, 1968

Recorded in book No. of G 3692
Ground Water Permits on page G 3692

CHRIS J. WHEELER
STATE ENGINEER
Drainage Basin No. 2 page 976

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