

Permit No. G-5717
APPLICATION FOR A PERMIT

OR 15373
STATE ENGINEER
GILLEN, OREG.

To appropriate the Ground Waters of the State of Oregon

I, Donald R. Cobine
(Name of applicant)
of Route 1, Box 38 Independence, county of Polk
(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

Willamette River

1. Give name of nearest stream to which the well, tunnel or other source of water development is situated
East well # 2
West well # 1
Willamette River
(Name of stream)

2. The amount of water which the applicant intends to apply to beneficial use is 0.5 E2 cubic feet per second or 225 E2 gallons per minute. W1
1.00

3. The use to which the water is to be applied is Irrigation of 119.3 acres

4. The well or other source is located 1004 ft. S and 8230 ft. W from the W1 corner of 1065 S W N.E.
(Section or subdivision)
John Thoppe Donation Land Claim # 57
(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 E2 N.E. of 1/4 S.W. 1/4 of Sec. 11, Twp. 9 S, R. 4 W
W1 N.E. 1/4 of S.E. 1/4 10 9 S 4 W
W. M., in the county of Polk

5. The Canal or pipe line 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 2 drilled wells having a diameter of 12" inches and an estimated depth of 30' E2 feet. It is estimated that 30' E2 feet of the well will require Standard E2 casing. Depth to water table is estimated 105' E2
W1 Standard (Kind) 17' W1 (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, $\frac{E2}{W1}$ $\frac{800'}{1600'}$ ft.; size at intake $\frac{E2}{W1}$ $\frac{6''}{6''}$ in.; in size at $\frac{E2}{W1}$ $\frac{400'}{400'}$ ft. from intake $\frac{E2}{W1}$ $\frac{6''}{6''}$ in.; size at place of use $\frac{E2}{W1}$ $\frac{4''}{4''}$ in.; difference in elevation between intake and place of use, $\frac{None}{None}$ ft. Is grade uniform? $\frac{Yes}{Yes}$ Estimated capacity, sec. ft.

10. If pumps are to be used, give size and type $\frac{E2}{W1}$ 30H.P Turbine
(Berkley) $\frac{W1}{W1}$ 30H.P. Turbine

Give horsepower and type of motor or engine to be used $\frac{E2}{W1}$ electric 30 H.P.
 $\frac{W1}{W1}$ electric 30 H.P.

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	
E 2	9 S	R 4 W	11	S.W. $\frac{1}{4}$ of N.W. $\frac{1}{4}$	3.7
				S. E. $\frac{1}{4}$ of N.W. $\frac{1}{4}$	14.6
				N. E. $\frac{1}{4}$ of S.W. $\frac{1}{4}$	17.8
				N. W. $\frac{1}{4}$ of S.W. $\frac{1}{4}$	3.5
					39.6
W 1	9 S	R 4 W	10	S.E. $\frac{1}{4}$ of N.E. $\frac{1}{4}$	7.1
				N.E. $\frac{1}{4}$ of S.E. $\frac{1}{4}$	17.3
			11	S.W. $\frac{1}{4}$ of N.W. $\frac{1}{4}$	24.0
				N.W. $\frac{1}{4}$ of S.W. $\frac{1}{4}$	31.3
					79.7
Total				119.3	

(If more space required, attach separate sheet)

Character of soil Chehalis

Kind of crops raised Orchard 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.....

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

14. Estimated cost of proposed works, \$ 4,500.00

15. Construction work will begin on or before completed

16. Construction work will be completed on or before completed

17. The water will be completely applied to the proposed use on or before 6-10-73

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.

Donald R. Coline
(Signature of applicant)

Remarks: All that certain land in the County of Polk, State of Oregon, known and described on the plats and surveys of the United States as Claim No. 57, Not. No. 1665, in Township 9 South, Range 4 West of the 6th/ Willamette Meridian, and more particularly described as beginning 20.61 chains South and 22.40 West of the Southwest corner of Section No. 11 in said Township and Range; Thence North 140 15' East 77.95 chains; Thence East 33.25 chains; thence South 75.55 chains; thence West 51.94 chains to the place of beginning, containing 320 acres, more or less.

SAVING AND EXCEPTING from the above described premises 100.01 acres, more or less, heretofore deeded to Minona C. Leonard by deed recorded in Volum 54 at Page 12 of the Record of deeds for Polk County, Oregon

SAVING AND EXCEPTING from the above described premises 100.01 acres, more or less, heretofore deeded to Oscar P. Moore by deed recorded in Volum 67 at page 455 of the Record of Deeds for Polk County, Oregon

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

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.....

STATE ENGINEER

By ASSISTANT

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 1.49 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 West Well No. 1 and East Well No. 2

The use to which this water is to be applied is irrigation being 1.0 c.f.s. from West Well No. 1 and 0.49 c.f.s. from East Well No. 2.

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 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 15, 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. Saxson
Water Resources Director

Application No. G-6037
Permit No. G-5717

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 15th day of March, 1975, at 10:55 o'clock A. M.

Returned to applicant:

Approved:

July 17, 1975

Recorded in book No. of

Ground Water Permits on page G 5717

James E. Saxson

Drainage Basin No. 2 page 130

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