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STATE ENGINEER
DIVISION

CERTIFICATE NO. 37980

Permit No. G- G 3294

APPLICATION FOR A PERMIT

To Appropriate the Ground Waters of the State of Oregon

I, Crocker Brothers (Elliott place)
(Name of applicant)
of Route 3, Box 617, Junction City, 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 Long Tom
(Name of stream)
tributary of Willamette River

2. The amount of water which the applicant intends to apply to beneficial use is 0.753 cubic feet per second or 338 gallons per minute.

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

4. The well or other source is located ft. and ft. from the corner of S 89°47' W 13.89 ch. N 37° W 44; from the SE corner William Barclay
(N. or S.) (E. or W.)
(Section or subdivision)
Donation Land Claim #43
(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. 10, Twp. 14S, R. 5W,
W. M., in the county of Benton

5. The Pipeline (portable) to be 2700' (including miles lateral)
(Canal or pipe line)
in length, terminating in the anywhere in the irrigated area of Sec. 9, 10, Twp. 14S,
(Smallest legal subdivision)
R. 5W, 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 one well having a
(Give number of wells, tunnels, etc.)
diameter of 10 inches and an estimated depth of 28.7 feet. It is estimated that 28.7 feet of the well will require welded steel casing. Depth to water table is estimated 12'
(Kind) (Feet)

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 1300' - 6" mainline; 2400' of 3 and 4 inch lateral 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, 3 ft. Is grade uniform? yes Estimated capacity, 0.67 sec. ft.

10. If pumps are to be used, give size and type 300 gallons per minute Centrifugal pump. 160' total head lifted (estimated)

Give horsepower and type of motor or engine to be used 25 hp - 3 phase electric motor

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

963.6' with a difference in elevation of 25'

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
14S	5W	3	SE $\frac{1}{4}$ SW $\frac{1}{4}$	18.8
14S	5W	3	SW $\frac{1}{4}$ SE $\frac{1}{4}$	7.3
14S	5W	10	NE $\frac{1}{4}$ NW $\frac{1}{4}$	27.9
14S	5W	10	SE $\frac{1}{4}$ NW $\frac{1}{4}$	3.1
14S	5W	10	NW $\frac{1}{4}$ NE $\frac{1}{4}$	11.4
14S	5W	10	SW $\frac{1}{4}$ NE $\frac{1}{4}$	<u>1.3</u>
				69.8 total

(If more space required, attach separate sheet)

Character of soil Willamette silt loam and Chehalis silty clay loam

Kind of crops raised Grass seed - Pennlawn, red fescue

MUNICIPAL SUPPLY—

G 3294

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, \$ 4,000.....
- 15. Construction work will begin on or before completed.....
- 16. Construction work will be completed on or before
- 17. The water will be completely applied to the proposed use on or before immediately.....
- 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.

Code Book by H. M. ...
(Signature of applicant)

Remarks: Pipeline is portable and will be used elsewhere.....

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 0.75 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 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 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 May 20, 1966

Actual construction work shall begin on or before May 17, 1968 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1968

Complete application of the water to the proposed use shall be made on or before October 1, 1969

WITNESS my hand this 17th day of May, 1967

Chris L. Wheeler

STATE ENGINEER

PL

Application No. G-3497
Permit No. G-G 3294

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 20th day of May,
1966 at 8:00 o'clock A M.

Returned to applicant:

Approved:

May 17, 1967

Recorded in book No. G 3294 of
Ground Water Permits on page G 3294

CHRIS L. WHEELER
STATE ENGINEER

Drainage Basin No. 2 page 9702

State Printing

21.00