Permit No. 29794

RECEIVED JUN 1 1954 STATE ENGINEER SALEM, OREGON

APPLICATION FOR PERMIT

To Appropriate the Public Waters of the State of Oregon

I, Charles and Maude Chastain
(Name of applicant)

of P. O. Box 201, Brownsville
(Mailing address)

State of Oregon, do hereby make application for a permit to appropriate the following described public waters of the State of Oregon, SUBJECT TO EXISTING RIGHTS:

If the applicant is a corporation, give date and place of incorporation .....

1. The source of the proposed appropriation is Calapooia River
(Name of stream)
, a tributary of Willamette River

2. The amount of water which the applicant intends to apply to beneficial use is 0.00
cubic feet per second.
(If water is to be used from more than one source, give quantity from each)

**3. The use to which the water is to be applied is Irrigation
(Irrigation, power, mining, manufacturing, domestic supplies, etc.)

4. The point of diversion is located 1150 ft. [illegible] (N. or S.) and 155 ft. [illegible] (E. or W.) from the corner of Wm. Templeton DLC No. 46, and being within the [illegible] of [illegible] projected
(Section or subdivision)
within Alford DLC No. 56, S. 4, T. 14 S., R. 2 W.

Rediversion from Brownsville Ditch: S. [illegible]° E. 1140 feet from NW corner of H. H. Spaulding DLC 41,
(If preferable, give distance and bearing to section corner)

(If there is more than one point of diversion, each must be described. Use separate sheet if necessary)

being within the NE¼ of SW¼ of Sec. 1, Tp. [illegible] (N. or S.)
(Give smallest legal subdivision)

R. 2 W. (E. or W.), W. M., in the county of Linn

5. The main pipe line to be 1½ feet
(Main ditch, canal or pipe line) (Miles or feet)

in length, terminating in the NE¼ of SW¼ of Sec. 1, Tp. [illegible] (N. or S.)
(Smallest legal subdivision)

R. 2 W. (E. or W.), W. M., the proposed location being shown throughout on the accompanying map.

DESCRIPTION OF WORKS

Diversion Works—

6. (a) Height of dam ..... feet, length on top ..... feet, length at bottom ..... feet; material to be used and character of construction .....
(Loose rock, concrete, masonry, rock and brush, timber crib, etc., wasteway over or around dam)

(b) Description of headgate .....
(Timber, concrete, etc., number and size of openings)

(c) If water is to be pumped give general description 3/4 inch centrifugal pump powered by ¾ H. P. electric motor. Will use two three gallon sprinklers.
(Size and type of pump)
(Size and type of engine or motor to be used, total head water is to be lifted, etc.)

*A different form of application is provided where storage works are contemplated.

**Application for permits to appropriate water for the generation of electricity, with the exception of municipalities, must be made to the Hydroelectric Commission. Either of the above forms may be secured, without cost, together with instructions by addressing the State Engineer, Salem, Oregon.

29794

Canal System or Pipe Line—

7. (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. 150 ft.; size at intake, 3/4 in.; size at ..... ft. from intake 3/4 in.; size at place of use 3/4 in.; difference in elevation between intake and place of use. + 6 ft. Is grade uniform? Yes Estimated capacity, 0.1 sec. ft.

8. Location of area to be irrigated, or place of use NE of SE, [illegible]

Township North or South	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
13 S	2 W	31	NE of SE	

(If more space required, attach separate sheet)

(a) Character of soil [illegible] silty clay [illegible]

(b) Kind of crops raised Vegetables and flowers

Power or Mining Purposes—

9. (a) Total amount of power to be developed ..... theoretical horsepower.

(b) Quantity of water to be used for power ..... sec. ft.

(c) Total fall to be utilized ..... (Head) feet.

(d) The nature of the works by means of which the power is to be developed .....

.....

(e) Such works to be located in ..... (Legal subdivision) of Sec. ....., Tp. ..... (No. N. or S.), R. ..... (No. E. or W.), W. M.

(f) Is water to be returned to any stream? ..... (Yes or No)

(g) If so, name stream and locate point of return .....

....., Sec. ....., Tp. ..... (No. N. or S.), R. ..... (No. E. or W.), W. M.

(h) The use to which power is to be applied is .....

(i) The nature of the mines to be served .....

29794

Municipal or Domestic Supply—

10. (a) To supply the city of .....

..... County, having a present population of .....
(Name of)

and an estimated population of ..... in 19.....

(b) If for domestic use state number of families to be supplied .....

(Answer questions 11, 12, 13, and 14 in all cases)

11. Estimated cost of proposed works, $ 50.00

12. Construction work will begin on or before Have been irrigating since 1950

13. Construction work will be completed on or before Have been irrigating since 1950

14. The water will be completely applied to the proposed use on or before Have been irrigating since 1950

Charley Chastain
(Signature of applicant)
Maud Chastain

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 .....

.....

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

PERMIT

STATE OF OREGON, }
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 0.004 cubic feet per second measured at the point of diversion from the stream, or its equivalent in case of rotation with other water users, from Calapooia River

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 2½ 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 priority date of this permit is June 23, 1964

Actual construction work shall begin on or before October 12, 1965 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 19 66

Complete application of the water to the proposed use shall be made on or before October 1, 19 67

WITNESS my hand this 12th day of October, 1964

Chas. L. Sheldon
STATE ENGINEER

Application No. 39997
Permit No. 29794

PERMIT
TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF OREGON

This instrument was first received in the office of the State Engineer at Salem, Oregon, on the 23rd day of June, 1964, at 8:00 o'clock A. M.

Returned to applicant:

Approved:
October 12, 1964
CHAS. L. SHELDON
STATE ENGINEER

Recorded in book No. of Permits on page 29794

Drainage Basin No. 3 page 3 C

Fees

State Printing 98137