

Permit No. G- G 3364

APPLICATION FOR A PERMIT

# To Appropriate the Ground Waters of the State of Oregon

I, Ray and Velma Maddy  
(Name of applicant)

of Box 3, Box 1013, 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)

Willamette River  
tributary of

2. The amount of water which the applicant intends to apply to beneficial use is 100 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 N. 32° E. 28 chains ft. and ft. from the SW corner of Section 24, Township 11 South, Range 4 West  
(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 of SW 1/4 of Sec. 24, Twp. 11 S, R. 4 W, W. M., in the county of Linn

5. The main pipe line to be 1180 feet in length, terminating in the NW 1/4 of SW 1/4 of Sec. 24, Twp. 11 S, R. 4 W, W. M., the proposed location being shown throughout on the accompanying map.  
(Canal or pipe line) (Smallest legal subdivision)

6. The name of the well or other works is Maddy Farm Well #2

## 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 having a diameter of 8 inches and an estimated depth of 80 feet. It is estimated that 80 feet of the well will require steel casing. Depth to water table is estimated 15  
(Give number of wells, tunnels, etc.) (Kind) (Feet)

CANAL SYSTEM OR PIPE LINE—

G 3364

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, ..... 1180 ..... ft.; size at intake ..... 4 ..... in.; in size at ..... 1180 ..... ft. from intake ..... 4 ..... in.; size at place of use 2 and 3 ..... in.; difference in elevation between intake and place of use, ..... 2 ..... ft. Is grade uniform? ..... yes ..... Estimated capacity, ..... 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 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

Well is approximately 300 feet from the channel of Maddy Lake. The bed of ..... Maddy Lake is approximately 20 feet lower than the ground surface at the well site.

12. Location of area to be irrigated, or place of use ..... Sec. 24, Tp. 11 S, R. 4W.

Township N. or S.	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
11 S	4 W	24	NW¼ of SW¼	11.2
11 S	4 W	24	SW¼ of SW¼	9.5
Total				20.7

(If more space required, attach separate sheet)

Character of soil ..... Silty Clay Loam

Kind of crops raised ..... Forage

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, \$ 1800.00
15. Construction work will begin on or before October 1965
16. Construction work will be completed on or before October 1965
17. The water will be completely applied to the proposed use on or before October 1, 1969

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. 3.8 acres in NW1/4 of SW1/4 and 20 acres in SW1/4 of SW1/4, Section 24, T. 11 S., R 4 W. Also covered by Permit No. 28712 filed in August 1953.

Ray & Velma Madley (Signature of applicant)

Remarks: .....

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

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

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before September 17, 1966. October 17

WITNESS my hand this 16th day of July 16th August, 1966

RECEIVED AUG 29 1966 STATE ENGINEER OREGON

RECEIVED STATE ENGINEER OREGON

CHRIS L. WHEELER STATE ENGINEER
By Larry Gehausen 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 0.22 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 July 11, 1966

Actual construction work shall begin on or before June 29, 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 29th day of June, 1967

*Chris J. Wheeler*  
STATE ENGINEER

Application No. G-3570  
Permit No. G-3364

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 11th day of July  
1966, at 8:00 o'clock A.M.

Returned to applicant:

Approved:

June 29, 1967

Recorded in book No. of

Ground Water Permits on page G-3364

CHRIS J. WHEELER  
STATE ENGINEER

Drainage Basin No. 2 page 97D4

15

176