

Permit No. G-2081

APPLICATION FOR A PERMIT

To appropriate the Ground Waters of the State of Oregon

I, Mrs. Tessa Watkins

(Name of applicant)

of Route 1, Jefferson

(Postoffice Address)

county of Linn

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 North Santiam River

(Name of stream)

tributary of Santiam River

2. The amount of water which the applicant intends to apply to beneficial use is 300 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 S.58° 30' E. 13.5 chains ft. and ft. from the corner of S.17, t. 10S., R.2W.

(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 NW 1/4 of Sec. 17 Twp. 10S R. 2W

W. M., in the county of Linn

5. The Main Pipe Line to be 2500 Feet miles

(Canal or pipe line)

in length, terminating in the NW 1/4 of NW 1/4 and SW 1/4 of NW 1/4 of Sec. 17 Twp 10S

(Smallest legal subdivision)

R. W. M., the proposed location being shown throughout on the accompanying map.

6. The name of the well or other works is Watkins No. 3

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 10 inches and an estimated depth of 27 feet. It is estimated that 26 feet of the well will require Steel casing. Depth to water table is estimated 14

(Kind)

(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, 2500 ft.; size at intake, 5 in.; in size at 2300 ft. from intake 4 in.; size at place of use 3 in.; difference in elevation between intake and place of use, 73 ft. Is grade uniform? yes. Estimated capacity 0.75 sec. ft.

10. If pumps are to be used, give size and type 3 in. centrifugal

Give horsepower and type of motor or engine to be used 15 H.P. Electric

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 channel, 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 See below

Township N or S	Range E or W of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
10S	2W	17	SW <sub>4</sub> of NW <sub>4</sub>	32.0
10S	2W	17	NW <sub>4</sub> of NW <sub>4</sub>	38.2
10S	2W	17	NE <sub>4</sub> of NW <sub>4</sub>	6.3
10S	2W	17	SE <sub>4</sub> of NW <sub>4</sub>	1.0
				77.5

(If more space required, attach separate sheet)

Character of soil Newberg and Chehalis

Kind of crops raised Vegetables and peppermint

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, \$ 795.00 ..... (Additional)
- 15. Construction work will begin on or before February 12, 1962
- 16. Construction work will be completed on or before February 20, 1962
- 17. The water will be completely applied to the proposed use on or before October 1, 1965

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. This well is being tied into well No. 1 and will then irrigate the same acres as well No. 1 - Reg. No. GR 1858 and Certificate No. GR 1799.

*David P. Kettner*  
*By Rodney Hart* (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 .....

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

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 0.67 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 Watkins well No. 3

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; provided further that the amount of water allowed herein, together with the amount secured under any other right existing for the same lands shall not exceed the limitation allowed herein,

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 26, 1962

Actual construction work shall begin on or before May 10, 1963 and shall

thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1963

Complete application of the water to the proposed use shall be made on or before October 1, 1964

WITNESS my hand this 10th day of May, 1962

Handwritten signature of the State Engineer

STATE ENGINEER

Application No. G-2000

Permit No. G-2000

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 10th day of May, 1962 at 10 o'clock M.

Returned to applicant:

Approved:

Recorded in book No. of

Ground Water Permits on page 10000

STATE ENGINEER

Drainage Basin No. 1 page 1000

State Engineer