

APPLICATION FOR A PERMIT

To appropriate the Ground Waters of the State of Oregon

I, Otto or Madge Nelson (Name of applicant) of Rt. 1, Box 114, Aumsville (Postoffice Address), county of Marion, 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 Willamette

2. The amount of water which the applicant intends to apply to beneficial use is cubic feet per second or 225 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 (N. or S.) (E. or W.) (Section or subdivision)

South 60°33' West 802 feet from the N.E. cor. of Sec. 25 T. 9 S. E. 2 W. W. M. (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 N.E. 1/4 of NE 1/4 of Sec. 25, Twp. 9 S, R. 2 W W. M., in the county of Marion

5. The Sprinkler system 17 sprinklers (Canal or pipe line) to be miles in length, terminating in the 680' of laterals 3' dia. Main line 500' of 4" dia (Smallest legal subdivision) 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 Nelson's replacement of his Well No. 1

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 (Give number of wells, tunnels, etc) having a diameter of 8 inches and an estimated depth of 26 1/2 feet. It is estimated that 26 feet of the well will require Metal (Kind) casing. Depth to water table is estimated 15 to 20 (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, <sup>See answer to #5</sup> ..... 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, ..... ft. Is grade uniform? ..... Estimated capacity, ..... sec. ft.

10. If pumps are to be used, give size and type *3" discharge 4" suction Horizontal Centrifugal*

Give horsepower and type of motor or engine to be used *15HP Electric direct connected 3 Phase*

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
25	2 W	25	NE 1/4 of NE 1/4	16.13

(If more space required, attach separate sheet)

Character of soil *Sandy Loam "Type Newberg"*  
 Kind of crops raised *Row Crops (Strawberries at present)*

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, \$2,600.00 to 4,000.00

15. Construction work will begin on or before 10 minutes after this application is known to be approved.

16. Construction work will be completed on or before One week from known date of approval.

17. The water will be completely applied to the proposed use on or before Two weeks from the known date of approval.

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.

Otto Nelson

(Signature of applicant)

Remarks: This well is intended to serve the identical area as listed for Well No. 1 (Registration No. GR-472, Certificate No. GR 454. This Well No. 1 is now abandoned entirely, due to dwindling water supply.

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

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 0.20 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 supplemental irrigation.

If for irrigation, this appropriation shall be limited to 1/80 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 August 5, 1957

Actual construction work shall begin on or before August 9, 1958 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1958

Complete application of the water to the proposed use shall be made on or before October 1, 1959

WITNESS my hand this 9th day of August, 1957

LEWIS A. STANLEY

STATE ENGINEER

By Max F. Rogers, Deputy

Application No. G- 716  
Permit No. G- 621  
**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 5 day of August, 1957, at 8:35 o'clock A. M.

Returned to applicant:  
Approved: August 9, 1957  
Recorded in book No. 3 of 621  
Ground Water Permits on page 621

LEWIS A. STANLEY  
STATE ENGINEER  
Drainage Basin No. 2 page 22  
State Printing 9910  
\$15.00