

Permit No. G-2014

APPLICATION FOR A PERMIT

To appropriate the Ground Waters of the State of Oregon

I, MURLAND G. JOHNSON, Route 1 Box 674
of Cottage Grove Oregon, county of Lane, 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 LOUIS SLOUGH AND Southwell Creek, tributary of WILLAMETTE RIVER

2. The amount of water which the applicant intends to apply to beneficial use is cubic feet per second or 150 gallons per minute.

3. The use to which the water is to be applied is IRRIGATION "SPRINKLER"

4. The well or other source is located 77 ft. South and 1155.6 ft. East from the N.W. corner of ROBERT CLARK D.L.C #47 ALSO IT IS 77 FT SOUTH 98 FT WEST 1982.32 FT. FROM NORTHERLY N.W. CORNER OF LOT 3

being within the S.W. 1/4 of South West 1/4 of Sec. 2, Twp. 20 S, R. 3 West, W. M., in the county of LANE

5. The 4 inch pipe to be 300 FEET in length, terminating in the S.W. 1/4 of S.W. 1/4 of Sec. 2, Twp. 20 S, R. 3 W. M., the proposed location being shown throughout on the accompanying map.

6. The name of the well or other works is HOME DOMESTIC WELL

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 1 WELL having a diameter of 6 inches and an estimated depth of 72 feet. It is estimated that 40 feet of the well will require Steel casing. Depth to water table is estimated 9 feet. Well is completed

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, 700 ft.; size at intake, 4 in.; in size at 300 ft. from intake 3 in.; size at place of use 3 and 2 1/2 in.; difference in elevation between intake and place of use, 10 1/2 Pump 8' above ft. Is grade uniform? yes Estimated capacity, 1/3 sec. ft.

10. If pumps are to be used, give size and type 2 in inlet 1 1/2 outlet 5 H.P. CENTRIFUGAL

Give horsepower and type of motor or engine to be used 5 H.P. ELECTRIC SINGLE 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

APPROXIMATE 2 FT Higher THAN LOUIS SLOUGH WHICH IS 1,000 FT EAST

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
20 S	3 WEST	2	S.W. 1/4 & S.H. 1/4	4.9 acres

(If more space required, attach separate sheet)

Character of soil SANDY LOAM Bottom land  
Kind of crops raised AT PRESENT Clover hay water berries

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, \$1400.<sup>00</sup>
- 15. Construction work will begin on or before Pres. J. R. Russell *License no 122* Well was completed July 29, 1961
- 16. Construction work will be completed on or before Completed Dec 1961
- 17. The water will be completely applied to the proposed use on or before It has all been irrigated 1961
- 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.

*Musland L. Johnson*  
(Signature of applicant)

Remarks: This well is used for domestic household and livestock use. It is also equipped so the irrigation pump can be used as a fire pump complete with hose. The only change to be made in irrigation is to substitute 3 in aluminum for the 300 ft of 2 1/2 steel now in use.

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 2.0 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 1.0 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 1.0 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

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

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

WITNESS my hand this day of 19

STATE ENGINEER

Application No. G-2136

Permit No. G-2117

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 day of 19 at o'clock M.

Returned to applicant:

Approved:

February 19, 1962

Recorded in book No. 5 of Ground Water Permits on page 2111

STATE ENGINEER

Drainage Basin No. 2 page 265