

APPLICATION FOR A PERMIT

To Appropriate the Ground Waters of the State of Oregon

I, C. R. Fuhrman
(Name of applicant)
of Sale, county of Malheur,
(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 Malheur River
(Name of stream)

tributary of Snake River

2. The amount of water which the applicant intends to apply to beneficial use is _____ cubic
feet per second or 55 gallons per minute. 10 gal. per. min. from Well No. 1;
45 gal. per. min. from Well No. 2

3. The use to which the water is to be applied is commercial heating purposes for
heating of greenhouse and floral shop buildings

4. The well or other source is located _____ ft. _____ and _____ ft. _____ from the
(N. or S.) (E. or W.)
corner of Well No. 1, N 2° 38' E 694 feet, Well No. 2, N 7° 32' E 759 feet from
(Section or subdivision)
1/16 cor. being the SW cor of the SE 1/4 of Sec. 20.
(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 SE 1/4 of Sec. 20, Twp. 18S, R. 45 E,
W. M., in the county of Malheur

5. The _____ to be _____ miles
(Canal or pipe line)
in length, terminating in the _____ of Sec. _____, Twp. _____
(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 _____

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.

not artesian

8. The development will consist of two wells #1 and #2 having a
#1 - 6" diameter of #2 - 10" inches and an estimated depth of #2 - 40 feet. It is estimated that #2 - 40
(Give number of wells, tunnels, etc.)
feet of the well will require Steel casing. Depth to water table is estimated _____
(Kind) (Feet)

CONCRETE STRUCTURE 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, 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 not determined as yet.

Give horsepower and type of motor or engine to be used 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 channels and the difference in elevation between the stream bed and the ground surface at the source of development

Well # 1 is 750' from main channel of Malheur River; Well #2 is 780' from main channel of Malheur River. There is approximately 12 feet difference in elevation between the stream bed and the ground surface at each well.

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
18S	45E	20	SE SE	commercial heating

(If more space required, attach separate sheet)

Character of soil

Kind of crops raised

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, \$2,000.00.....
15. Construction work will begin on or before March 15, 1959.....
16. Construction work will be completed on or before October 1, 1959.....
17. The water will be completely applied to the proposed use on or before October 1, 1959.....
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.

x CG Johnson
(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**

STATE OF OREGON,

PERMIT

County of Marion,

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 0.12 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 two wells, being 0.02 c.f.s. from Well #1 and 0.10 c.f.s. from Well #2

The use to which this water is to be applied is Commercial heating of a greenhouse and floral shop

If for irrigation, this appropriation shall be limited to - - - 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 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 February 9, 1959

Actual construction work shall begin on or before April 15, 1960 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1960

Complete application of the water to the proposed use shall be made on or before October 1, 1961

WITNESS my hand this 15th day of April, 1959.

STATE ENGINEER

Application No. G- 1376

Permit No. G- 1270

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 9th day of February
1959, at 8:00 o'clock A. M.

Returned to applicant:

Approved:

April 15, 1959

Recorded in book No. 5 of

Ground Water Permits on page 1270

LEWIS A. STANLEY

STATE ENGINEER

Drainage Basin No. 10 page 37

State Printing