

Permit No. G-1554

APPLICATION FOR A PERMIT

To appropriate the Ground Waters of the State of Oregon

I, Dale L. Turnidge, of Rt. 1, Box 223, Jefferson, 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 Santiam River tributary of Willamette River

2. The amount of water which the applicant intends to apply to beneficial use is 400 cubic feet per second or 400 gallons per minute.

3. The use to which the water is to be applied is Irrigation

4. The well or other source is located 1340 ft. S and 2087 ft. W from the NE corner of Section 3

(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 SW 1/4 NE 1/4 of Sec. 3, Twp. 10 S, R. 3 W W. M. in the county of Marion

5. The pipe line to be 3000 ft. in length, terminating in the SW 1/4 SE 1/4 of Sec. 34, Twp. 9 S, R. 3 W. W. M. the proposed location being shown throughout on the accompanying map.

6. The name of the well or other works is #14

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 10 inches and an estimated depth of 31 feet. It is estimated that 31 feet of the well will require 10" steel casing. Depth to water table is estimated 14

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, 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 X 4 Centrifugal

Give horsepower and type of motor or engine to be used 20 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 channels and the difference in elevation between the stream bed and the ground surface at the source of development

80 ft. from Santiam River

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
9 S	3 W	34	SE 1/4 SW 1/4	10
			SW 1/4 SE 1/4	40
10 S	3 W	3	NW 1/4 NE 1/4	32
			SW 1/4 NE 1/4	8
			NE 1/4 NW 1/4	1
			91	

(If more space required, attach separate sheet)

Character of soil sandy loam

Kind of crops raised peppermint, grass seed, leat seed, etc.

_____ 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, \$... 8,000.00.....
- 15. Construction work will begin on or before _____ completed
- 16. Construction work will be completed on or before _____ completed
- 17. The water will be completely applied to the proposed use on or before October 1, 1962

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. GE-404, Registration

GE-387, Certificate

Walter P. Turridge
(Signature of applicant)

Remarks: Well log submitted.

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,

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 0.89 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 Well No. 14

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 9, 1960

Actual construction work shall begin on or before May 13, 1961 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1961

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

WITNESS my hand this 13th day of May 1960

Laura A. Stanley STATE ENGINEER

Application No. G- 1694
Permit No. G- 1554

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 March 1960, at 4:30 o'clock P. M.

Returned to applicant:

Approved:

May 13, 1960 of 1554
Ground Water Permits on page

Laura A. Stanley STATE ENGINEER

Drainage Basin No. 2 page 96B