

APPLICATION FOR A PERMIT

To appropriate the Ground Waters of the State of Oregon

I, Darrell K Key, of Bte 2 Box 4 Milton Freeewater, county of Umatilla, 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

Not a Corporation

1. Give name of nearest stream to which the well, tunnel or other source of water development is situated Little Walla Walla River tributary of Walla Walla

2. The amount of water which the applicant intends to apply to beneficial use is 225 cubic feet per second or 100 gallons per minute.

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

4. The well or other source is located 1752 ft. N and 1100 ft. E from the SW corner of NE 1/4 Sec 16 T6N R35E W1M

being within the SE 1/4 NE 1/4 of Sec. 16, Twp. 6N, R. 35E, W. M., in the county of Umatilla

5. The [] to be [] miles in length, terminating in the [] 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 None

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 1 well having a diameter of 3' for 7 ft and 4' for 13 ft and an estimated depth of 20 feet. It is estimated that feet of the well will require 3/8" Steel Boiler shell casing. Depth to water table is estimated 6

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, 1760 ft.; size at intake, 3 in.; in size at _____ ft. from intake _____ in.; size at place of use 3 in.; difference in elevation between intake and place of use, 6-8 ft. Is grade uniform? Yes. Estimated capacity, .225 sec. ft.

10. If pumps are to be used, give size and type Gould Pump 2" x 2" x 7" impeller

Give horsepower and type of motor or engine to be used 5 HP 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

Little Walla Walla River passes thru property well approx 150' south of creek and is 8-10 ft above at ground level

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
<u>6N</u>	<u>3SE</u>	<u>16</u>	<u>SE 1/4 NE 1/4</u>	<u>5 1/2</u>
<u>"</u>	<u>"</u>	<u>"</u>	<u>NE 1/4 SE 1/4</u>	<u>9 1/2</u>

(If more space required, attach separate sheet)

Character of soil loamy Peaty soil
 Kind of crops raised Asparagus Pasture

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, \$ 1500⁰⁰
- 15. Construction work will begin on or before Apr 1951
- 16. Construction work will be completed on or before May 1951
- 17. The water will be completely applied to the proposed use on or before JUNE 1951

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. supplimental to right from Little Walla Walla

Danell K. Key
(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,

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 3 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 1, 1958

Actual construction work shall begin on or before September 17, 1959 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1959

Complete application of the water to the proposed use shall be made on or before October 1, 1960

WITNESS my hand this 17th day of September, 1958

Lewis A. Stanley STATE ENGINEER

Application No. G- 1159

Permit No. G- 991

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 17th day of September, 1958, at 10 o'clock P.M.

Returned to applicant:

Approved:

September 17, 1958

Recorded in book No. 4 of 991 Ground Water Permits on page

LEWIS A. STANLEY

STATE ENGINEER

Drainage Basin No. 7 page 41