

RECEIVED

STATE ENGINEER  
SALEM, OREGON

Permit No. G-483

APPLICATION FOR A PERMIT

To Appropriate the Ground Waters of the State of Oregon

I, Richard Knopf (Name of applicant)

of Milton-Freewater (Postoffice Address), 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

1. Give name of nearest stream to which the well, tunnel or other source of water development is situated Dugger Creek (Name of stream)

tributary of Pine Creek

2. The amount of water which the applicant intends to apply to beneficial use is 0.72 cubic feet per second or gallons per minute.

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

4. The well or other source is located 1024.0 ft S and 951.5 ft E from the NW corner of NE 1/4 of the NW 1/4 of Section 33 (Section or subdivision)

(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 NE 1/4 NW 1/4 of Sec. 33, Twp. 6 N, R. 35 E

W. M., in the county of Umatilla

5. The Head Ditch (Canal or pipe line) to be 1/4 miles

in length, terminating in the NE 1/4 NW 1/4 of Sec. 33, Twp. 6 N

R. 35 E, 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.

8. The development will consist of One Drilled Well having a diameter of inches and an estimated depth of feet. It is estimated that feet of the well will require casing. Depth to water table is estimated

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) 1.5 feet; width on bottom 1.5 feet; depth of water 1 feet; grade 10 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 5 H.P Turbine + 10 H.P centrifugal  
AS Booster

Give horsepower and type of motor or engine to be used 5 H.P 2 phase motor  
10 H.P 2 phase motor

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
6 N	35 E	33	NE $\frac{1}{4}$ NW $\frac{1}{4}$	28.9 A.
Property Description:				
The NE $\frac{1}{4}$ of the NW $\frac{1}{4}$ of Sec. 33, T 6 N, R 35 E WM in Umatilla Co., excepting the Easterly twelve acres therefrom.				

(If more space required, attach separate sheet)

Character of soil Part Volcanic Ash, part Gravelly  
 Kind of crops raised Alfalfa, pasture, fruit

MUNICIPAL SUPPLY—

13. To supply the city of \_\_\_\_\_  
in \_\_\_\_\_ county, having a present population of \_\_\_\_\_  
and an estimated population of \_\_\_\_\_ in 19\_\_\_\_\_

14. Estimated cost of proposed works, \$\_\_\_\_\_

15. Construction work will begin on or before \_\_\_\_\_

16. Construction work will be completed on or before **Completed**

17. The water will be completely applied to the proposed use on or before *June 1, 1957*

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. \_\_\_\_\_

*Richard Knopf*  
(Signature of applicant)  
**Richard Knopf**

Remarks:

*Mr. Cookout first used the water on June 1st, 1951. In 1955 I purchased the property and added the 110hp pump to the existing plant in order to furnish possible year-around service system.*

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 OF OREGON,

PERMIT

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 0.36 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 (supplemental)

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 three 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 October 23, 1950

Actual construction work shall begin on or before April 25, 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 25th day of April, 1957

Lewis A. Stanley

STATE ENGINEER

Application No. G- 10

Permit No. G- 489

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 23rd day of October, 1957, at 8:00 o'clock A. M.

Returned to applicant:

Approved:

April 25, 1957

Recorded in book No. 2 of

Ground Water Permits on page 483

LEWIS A. STANLEY STATE ENGINEER

Drainage Basin No. 7 page 12A