

APPLICATION FOR A PERMIT

To appropriate the Ground Waters of the State of Oregon

I, A. E. Knopf (Name of applicant)  
of Milton-Freewater, Rt. 3, Bx. 63, county of Umatilla  
(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 East Ford Branch of the Little Walla Walla River.  
(Name of stream)  
(well) tributary of Columbia River

2. The amount of water which the applicant intends to apply to beneficial use is 1.35 cubic feet per second or 600 gallons per minute.

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

4. The well or other source is located 100 ft. N. and 10 ft. West from the S.E.  
(N or S) (E or W)  
corner of NW $\frac{1}{4}$  of the NE $\frac{1}{4}$  of Section 27, Tp., 6 N. R. 35 E. W.M.  
(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 NW $\frac{1}{4}$  of the NE $\frac{1}{4}$  of Sec. 27 Twp. 5 N R. 35 E  
W. M., in the county of Umatilla

5. The used in connection with Spr. System 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 Knopf 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  
Dig 15', case 5X6', drilled 220', case diameter 8" (Give number of wells, tunnels, etc.)  
diameter of          inches and an estimated depth of          feet. It is estimated that  
         feet of the well will require 32' of casing          casing. Depth to water table is estimated          to 20'  
(Kind) (Feet)  
with 40' draw down when pumping is running

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) (sprinkling system) \_\_\_\_\_ 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 \_\_\_\_\_ Sprinkling pump, 15 H.P. Gardner- Denver High Speed. well pump) Jacuzzi Centrifugal

Give horsepower and type of motor or engine to be used \_\_\_\_\_ 5 H.P. 3 Phase motor Suction 6", Discharge 4".

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 \_\_\_\_\_ 125 ft. from the East Branch of Ford Branch of Little Walla Walla river, approximately level with the stream bed.

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	
				Orig.	Suppl.
6 N	35 E	27	NE 1/4 NW 1/4		10.0
		22	SW 1/4 SE 1/4	1.9	35.1
			NE 1/4 SE 1/4		30.0
			SW 1/4 SE 1/4		1.0
				4.9	101.1
				total	106.30

(If more space required, attach separate sheet)

Character of soil \_\_\_\_\_ Volcanic Ash

Kind of crops raised \_\_\_\_\_ Beets, grain, alfalfa and 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, \$.....
- 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 ..... completed .....

18. If the ground water supply is supplemental to an existing water supply, identify any appli-  
cation for permit, permit, certificate or adjudicated right to appropriate water, made or held by the  
applicant. Adjudicated right under Walla Walla river Decree 1932. for 40 acres -

N<sup>1</sup>/<sub>2</sub> of NE<sup>1</sup>/<sub>4</sub> of Section 27, Tp. 6 N., R. 35 E. E. W.M. priority 1902- 1<sup>st</sup> per ac. to  
June 15th each year,  
Also permit #17357

*[Handwritten Signature]*  
(Signature of applicant)

Remarks: This well has been constructed since 1933 and has been used  
continuously since during the irrigation season by means of a sprinkling system.  
Has 6.3 acres water right in the NE<sup>1</sup>/<sub>4</sub> of the SE<sup>1</sup>/<sub>4</sub>, Sec. 22, Tp. 6 N., R. 35 E. W.M.  
priority 1903- 0.088 c.f.s. This right only lasts until about July 1st each year.  
(West Prong of Little Walla Walla Spring Branch under name in Decree of A. Winn.

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 correc-  
tions 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 ... 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 Knopf Well

The use to which this water is to be applied is Irrigation and 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 ... 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 2, 1957

Actual construction work shall begin on or before September 20, 1958 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 20th day of September 19 57.

Lewis A. Stanley

STATE ENGINEER

Application No. G- 714
Permit No. G- 632

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 2 day of August 1957, at 8:00 o'clock A. M.

Returned to applicant:

Approved:

September 20, 1957

Recorded in book No. 3 of

632

Ground Water Permits on page

LEWIS A. STANLEY STATE ENGINEER

Drainage Basin No. 7 page 38