

**RECEIVED**  
APR 29 1955  
**STATE ENGINEER**  
SALEM, OREGON

Permit No. U-724

**APPLICATION FOR A PERMIT**

**To Appropriate the Underground Waters of the State of Oregon**

I, R. F. Upton (Name of applicant)  
of Princeton (Mailing address), county of Harney,  
state of Oregon, do hereby make application for a permit to appropriate the  
following described underground waters of the state of Oregon, **SUBJECT TO EXISTING RIGHTS:**

If the applicant is a corporation, give date and place of incorporation

none

1. Give name of nearest stream to which the well, tunnel or other source of water development is  
situated Silvies River (Name of stream)  
tributary of Malheur Lake

2. The amount of water which the applicant intends to apply to beneficial use is 2.0 cubic  
feet per second.

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

4. The well or other source is located \_\_\_\_\_ ft. \_\_\_\_\_ and \_\_\_\_\_ ft. \_\_\_\_\_ from the  
(N. or S.) (E. or W.)  
corner of S 55°49' W, 923.0 feet from the Northwest Corner of  
(Section or subdivision)  
Section 2, Township 27 South, Range 33 East W.M.  
(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 Lot 4 of Sec. 2 Twp. 27 S R. 33 E  
W. M. in the county of Harney

5. The main ditch (Canal or pipe line) to be one miles  
in length terminating in the NE 1/4 SW 1/4 (Smallest legal subdivision) of Sec. 35 Twp. 26 S  
R. 33 E W. M. the proposed location being shown throughout on the accompanying map.

6. The name of the well or other works is Well No. 1

**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.

Artesian flow not anticipated but if so developed  
adequate controls will be installed

8. The development will consist of one well (Give number of wells, tunnels, etc.) having a  
diameter of 16 inches and an estimated depth of 170 feet.

**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) 10 feet; width on bottom 2 feet; depth of water 1.0 feet; grade 0.6 feet fall per one thousand feet.

(b) At no change 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 8" Western

Give horsepower and type of motor or engine to be used John Deere-D tractor

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 channel and the difference in elevation between the stream bed and the ground surface at the source of development

Silvies River approximately 9 miles distant

12. Location of area to be irrigated, or place of use Lot 4, Sec. 2, T 27 S., R 33 E.W.M. SW $\frac{1}{2}$  Sec. 35, T 26 S., R 33 E.W.M.

Township N or S	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
26 S	33 E	35	NE $\frac{1}{4}$ SW $\frac{1}{2}$	40.0
			NW $\frac{1}{4}$ SW $\frac{1}{2}$	40.0
			SW $\frac{1}{4}$ SW $\frac{1}{2}$	38.0
27 S	33 E	2	Lot 4	12.4
			Total	130.4

(If more space required, attach separate sheet)

(a) Character of soil Sandy loam and light clays

(b) Kind of crops raised Grain and feed

MUNICIPAL SUPPLY—

13. (a) To supply the city of WASCO

WASCO county, having a present population of 2000

and an estimated population of 2000 in 1955

14. Estimated cost of proposed works, \$ 2500.00

15. Construction work will begin on or before when approved

16. Construction work will be completed on or before October 1, 1955

17. The water will be completely applied to the proposed use on or before June 1, 1956

P. J. Zipton  
(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.....

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 1.63 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. 1

The use to which this water is to be applied is 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;

and shall be subject to such reasonable rotation system as may be ordered by the proper state officer.

The well shall be so cased as to prevent the loss of underground water.

The priority date of this permit is April 29, 1955

Actual construction work shall begin on or before July 20, 1956 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1957

Complete application of the water to the proposed use shall be made on or before October 1, 1958

WITNESS my hand this 20th day of July, 1955

Lewis A. Stanley STATE ENGINEER

Application No. U-818 Permit No. M-724

PERMIT

TO APPROPRIATE THE UNDERGROUND WATERS OF THE STATE OF OREGON

This instrument was first received in the office of the State Engineer at Salem, Oregon, on the 29th day of April, 1955, at 1:00 o'clock P. M.

Returned to applicant:

Approved:

July 20, 1955

Recorded in book No. 3 of

Permits on page U-724

LEWIS A. STANLEY STATE ENGINEER

Free paid \$27.05