

Permit No. U. 668

APPLICATION FOR A PERMIT

To appropriate the Underground Waters of the State of Oregon

I, Henry P. Shafer (Name of applicant) of P.O. Box 271, of Pendleton (Mailing address), county of Umatilla, 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

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

2. The amount of water which the applicant intends to apply to beneficial use is 1/5 of a cubic feet per second.

3. The use to which the water is to be applied is Pasture grass and alfalfa

4. The well or other source is located N. 52° 19' 58" East (N. or S.) ftx xxxxxx (E. or W.) xxxxxx 1,025.9 feet from Southwest corner of Northeast Quarter of Section 8 Township 2 North Range 33, East of Willamette Meridian, (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 Northeast Quarter of the Southwest Quarter of the of Sec. 8 Twp. 2 N. R. 33 East W. M. in the county of Umatilla

5. The Canal or pipe line to be xxxxxx miles in length, terminating in the xxxxxx of Sec. xxxxxx Twp. xxxxxx W. M., the proposed location being shown throughout on the accompanying map.

6. The name of the well or other works is Private drilled Well on property when purchased.

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. When I purchased the place the 1st of July, 1954, was told the well overflowed during the winter months. So had a Welldriller come in and seal the casing into bedrock with cement. Also had the pump sealed water tight to the casing. Put a 2" outlet in the casing for a by-pass, but have a cut off in this. Am going to try to hold the water if it is possible.

8. The development will consist of one well (Give number of wells, tunnels, etc.) having a diameter of 8 inches and an estimated depth of 190 feet.

U 668

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 "Schedule attached"

Give horsepower and type of motor or engine to be used

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 "Schedule attached"

Township N. or S.	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
2, N.	R-33, East	8	SW1 of the NE1	11.9 acres

Commencing at a point on the South line of the Southwest Quarter of the Northeast Quarter of Section 8, in Township 2 North, Range 33, 149 feet West of the southeast corner of said Southwest Quarter of the Northeast Quarter, said point also being the Southwest corner of that tract of land conveyed to William Purchase, et ux, by Deed recorded in Book 174 at Page 612, Deed Records of Umatilla County, Oregon; thence West along the South line of said Southwest Quarter of the Northeast Quarter 431.4 feet to the Southeast corner of that tract of land conveyed to John M. Carroll, et ux, by Deed recorded in Book 132, Page 603 said Deed Records; thence North along the East line of said Carroll tract 1044.8 feet to the Southerly right of way line of the Old Oregon Trail Highway, as the same now exists; thence Easterly, along the said Southerly right of way line, to a point which is 149 feet distant from, when measured at right angles to, the East line of said Southwest Quarter of the Northeast Quarter, said point also being the Northwest corner of the aforesaid Purchase tract; thence South, parallel with the East line of said Southwest Quarter of the Northeast Quarter, and along the West line of said Purchase tract, to the point of beginning.

All being East of the Willamette Meridian, in the County of Umatilla and State of Oregon.

(a) Character of soil Yakima Sandy Loam

(b) Kind of crops raised Pasture grass and Alfalfa

MUNICIPAL SUPPLY

12. (a) To supply the city of \_\_\_\_\_

\_\_\_\_\_ county, having a present population of \_\_\_\_\_

and an estimated population of \_\_\_\_\_ in 19\_\_\_\_\_

14. Estimated cost of proposed works, \$2,624.00

15. Construction work will begin on or before 1954 Aug. 2, 1954

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

17. The water will be completely applied to the proposed use on or before July 1, 1955

*Newy P. Shaper*  
(Signature of applicant)

Remarks: \_\_\_\_\_

"SCHEDULE A"

10. Water is to be pumped with stationary pump by --  
1-FH65, 5HP - 3 Phase, 60 cycle, 220 Volt, Fairbanks-Morse Little  
Chief Turbine Pump. With 10 Sprinkler heads, with 3/16" x 1/8"  
Nozzles. Eight gallons per minute per head.  
Discharge lift of approximately fifteen feet.

LEGEND: Irrigation by means of drilled well located <sup>700' x 100' and</sup> 1,025.9 feet  
from Southwest Corner of Northeast Quarter of Section 8, Township  
2 North, Range 33 East of the Willamette Meridian. Acreage to be  
irrigated consists of 11.9 acres as indicated in SWNE 1/4, Section  
8, Township 2 North, Range 33, East of the Will

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 completion \_\_\_\_\_

In order to retain its priority, this application must be returned to the State Engineer, with correc-  
tions on or before November 8, 1954

WITNESS my hand this 8th day of October, 1954

RECEIVED  
OCT 20 1954  
STATE ENGINEER  
CHAS. E. STRICKLIN  
STATE ENGINEER  
*Chris L. Wheeler*  
Chris L. Wheeler, Assistant  
60

STATE OF OREGON,

PERMIT

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 0.149 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

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 September 16, 1954

Actual construction work shall begin on or before December 20, 1955 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1956

Complete application of the water to the proposed use shall be made on or before October 1, 1957

WITNESS my hand this 20th day of December 1954

Lewis A. Stanley

STATE ENGINEER

Application No. U-751

Permit No. U-668

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 16th day of September, 1954, at 1:00 o'clock P.M.

Returned to applicant:

October 3, 1954

Approved:

December 20, 1954

Recorded in book No. 2 of U-668

LEWIS A. STANLEY

STATE ENGINEER

Fees paid \$15.00

State Printing 66481