

Permit No. U-8433

APPLICATION FOR A PERMIT

To appropriate the Underground Waters of the State of Oregon

I, Frank W. Sherwood  
(Name of applicant)

of Route 1, Nyssa, county of Malheur  
(Mailing address)

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 Snake River  
(Name of stream)

tributary of

2. The amount of water which the applicant intends to apply to beneficial use is .30 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 201 ft. N and 650 ft. W from the SE corner of Northwest Quarter (NW $\frac{1}{4}$ ) of Section 31, Township 19 S., Range 47 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 SE $\frac{1}{4}$ NW $\frac{1}{4}$  of Sec. 31, Twp. 19 S, R. 47 E. W. M., in the county of Malheur

5. The pipeline to be eleven (11) feet in length, terminating in the SE $\frac{1}{4}$ NW $\frac{1}{4}$  of Sec. 31, Twp. 19 S, R. 47 E. W. M., the proposed location being shown throughout on the accompanying map.  
(Canal or pipe line)  
(Smallest legal subdivision)

6. The name of the well or other works is N O N E

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 (1) well having a diameter of 24 inches and an estimated depth of 20 feet.  
(Give number of wells, tunnels, etc.)

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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, ... 11 ... ft.; size at intake, ... 3 ... in.; in size at ... 11 ... ft. from intake ... 3 ... in.; size at place of use ... 2 ... in.; difference in elevation between intake and place of use, ... None ... ft. Is grade uniform? ... Yes ... Estimated capacity, ... 30 ... sec. ft.

10. If pumps are to be used, give size and type One 3" Jacuzzi Centrifugal Pump

Give horsepower and type of motor or engine to be used 1 1/2 H. P. motor; single phase 220 Volt

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
19 S	17 E	31	SE 1/4 NW 1/4	25.42

(a) Character of soil Partly sandy and partly clay

(b) Kind of crops raised Hay, grain, sugar beets, potatoes and corn

MUNICIPAL SUPPLY—

13. (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, \$ 750.00

15. Construction work will begin on or before April, 1954

16. Construction work will be completed on or before May 28, 1954

17. The water will be completely applied to the proposed use on or before Has been completely applied on May 28, 1954

*Francis W. Sherwood*  
(Signature of applicant)

Remarks: The underground water for which application is made hereby is to be used as supplemental water in connection with the water right appurtenant to the within described lands. The necessity for such supplemental water results from the fact that the pipeline used for delivery of water under the existing water right is inadequate for row crop irrigation and is not capable of providing necessary water during the period of the irrigation season when water is at greatest demand.

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

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 0.30 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 still further limited to a diversion of not to exceed 0.30 c.f.s.,

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 August 13, 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-737

Permit No. U-663

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 13th day of August, 1954, at 8:00 o'clock A.M.

Returned to applicant:

Approved:

December 20, 1954

Recorded in book No. 2 of

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LEWIS A. STANLEY

STATE ENGINEER

Fee paid \$15.00

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