

PERMIT No. U-72

APPLICATION FOR A PERMIT

To Appropriate the Underground Waters of the State of Oregon

I, George A. Obarr (Name of applicant)  
of The Dalles, Oregon, county of Wasco  
(Postoffice)  
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  
Not incorporated

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

2. The amount of water which the applicant intends to apply to beneficial use is 3/8  
cubic feet per second, for the irrigation of 30 acres.

3. The place where the water is to be pumped or developed is located approximately  
660 feet north and 50 feet west of the one quarter corner on the south line of  
(Give distance and bearing from section corner)  
Section 32, T. 1 N., R. 15 E.W.M.

being within the SE<sup>1</sup>/<sub>4</sub> SW<sup>1</sup>/<sub>4</sub> of Sec. 32, Twp. 1 N., R. 15 E.,  
W. M., in the county of Wasco

4. The canal to be 1/2 mile miles  
(Canal or pipe line)  
in length, terminating in the NW<sup>1</sup>/<sub>4</sub> SE<sup>1</sup>/<sub>4</sub> of Sec. 32, Twp. 1 N.,  
(Smallest legal subdivision)  
R. 15 E., W. M., the proposed location being shown throughout on the accompanying map.

5. The name of the well or other works is Obarr Well

DESCRIPTION OF WORKS

6. 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.

The well now drilled is 120 feet deep and cased with 6 inch casing for 68 feet, being  
cemented 20 feet into bed rock and capped at upper end and piped to reservoir with  
2 inch pipe. Well flows 35 gallons per min. and develops 82 pounds pressure to square  
inch when valve is closed.

7. The development will consist of one well having a  
(Give number of wells, tunnels, etc.)  
diameter of 6 inches and an estimated depth of 120 feet.

Principal water strata is at 112 feet depth. In order to develop water sufficient for  
thirty acres it is planned to test the well by pumping since the natural artesian flow  
now is only 35 ga. per min.

8. A description of the pipe lines, canals or other distributing works is as follows: Diameter of pipe \_\_\_\_\_, length \_\_\_\_\_, kind \_\_\_\_\_ (Wood, cast iron, wrought, concrete) Difference in elevation between ground surface at well and discharge end of pipe, \_\_\_\_\_ feet. If canal used in addition to pipe, give description. Width on top (at water line) 2 feet \_\_\_\_\_ feet; width on bottom 1 ft. \_\_\_\_\_ feet; depth of water 0.5 \_\_\_\_\_ feet; grade variable \_\_\_\_\_ feet fall per 1,000 feet.

9. If pumps are to be used, give size and type since well has not yet been tested for draw down type of pump is not known. Possibly 2 in. centrifugal. Give capacity and type of motor or engine to be used gas engine probably twenty horse power depending on draw down of well as water will flow by gravity from well.

10. 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 Well is 1 and 3/4 miles from Fifteen Mile Creek, the nearest stream.

11. The land to be irrigated has a total area of 30 \_\_\_\_\_ acres, located in each smallest legal subdivision, as follows: 10 acres - SE 1/4 SW 1/4 SEC. 32, T. 1 N., R. 15 E. W.M. 10 acres - NW 1/4 SE 1/4 10 acres - SW 1/4 SE 1/4

12. Estimated cost of proposed works, \$ 2,000 \_\_\_\_\_

13. Development work will begin on or before Well now drilled \_\_\_\_\_

14. Development work will be completed on or before Sept. 1, 1936 \_\_\_\_\_

15. The water will be completely applied to the proposed use on or before now irrigating 2 acres and used for domestic and stock use.

Duplicate maps of the proposed system, prepared in accordance with the rules of the State Engineer, accompany this application.

Geo. A. Obarr (Name of applicant)

Signed in the presence of us as witnesses:

(1) David G. Glass (Name) \_\_\_\_\_ (Address of witness) \_\_\_\_\_

(2) \_\_\_\_\_ (Name) \_\_\_\_\_ (Address of witness) \_\_\_\_\_

Remarks: To date the natural flow of the well of about 35 gal. per min. is all that has been used. It is not definitely known what will be the capacity under pump but seems reasonable that it will be sufficient for the irrigation of at least 30 acres.

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 correction or completion, as follows:

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In order to retain its priority, this application must be returned to the State Engineer, with corrections, on or before ....., 192.....

WITNESS my hand this ..... day of ....., 192.....

STATE ENGINEER.

STATE OF OREGON, }  
County of Marion, } ss.

This is to certify that I have examined the foregoing application and do hereby grant the same, subject to the following limitations and conditions: This appropriation shall be limited to one-eightieth of one cubic foot per second, or its equivalent, for each acre irrigated, and shall be subject to such reasonable rotation system as may be ordered by the proper State officer.....

The right herein granted is limited to the amount of water which can be applied to beneficial use and shall not exceed 0.38 cubic foot per second, measured at the point of diversion, or its equivalent in case of rotation with other water users, from a well located in the SE $\frac{1}{4}$  SW $\frac{1}{4}$  Sec. 32, Tp. 1 N., R. 15 E. W.M., for irrigation purposes.

The amount of water appropriated shall be limited to the amount which can be applied to beneficial use and not to exceed 0.38 cubic feet per second, or its equivalent in case of rotation. The priority date of this permit is September 8, 1933.....

Actual construction work shall begin on or before October 28, 1934..... and shall thereafter be prosecuted with reasonable diligence and be completed on or before Oct. 1, 1935.....

Complete application of the water to the proposed use shall be made on or before Oct. 1, 1936.....

Witness my hand this 28th day of October, 1923.

CHAS. E. STRICKLIN  
STATE ENGINEER.

Permits for power development are subject to the limitation of franchise as provided in Section 5728, Oregon Laws, and the payment of annual fees as provided in Section 5803, Oregon Laws.

Application No. U-81

Permit No. U-72

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## PERMIT

TO APPROPRIATE THE UNDER-  
GROUND WATERS OF THE  
STATE OF OREGON

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Division No. .... District No. ....

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*This instrument was first received in the  
office of the State Engineer at Salem, Oregon,  
on the 8th day of September,  
~~1923~~ 33, at 8:00 o'clock AM.*

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*Returned to applicant for correction:*

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*Corrected application received:*

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*Approved:*

October 28, 1933

*Recorded in Book No. 1 of  
Permit, on page 72*

CHAS. E. STRICKLIN

STATE ENGINEER.

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FEES PAID \$9.50