

Permit No. U-345

APPLICATION FOR A PERMIT

# To Appropriate the Underground Waters of the State of Oregon

I, John B. Heitstuman  
(Name of applicant)  
of Freewater  
(Postoffice), 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 South Mud Crick  
(Name of stream)

tributary of Walla Walla R.

2. The amount of water which the applicant intends to apply to beneficial use is 100 ~~cubic~~ G.P.  
~~feet per second.~~

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

4. The place where the water is to be pumped or developed is located 2532 East  
and 2526 north of the south west corner  
(Give distance and bearing from section corner)  
of sec. 19

being within the S. W. ¼ of Sec. 19, Twp. 6 N., R. 35 E. W. M.,  
W. M., in the county of Umatilla

5. The ..... 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 .....

### 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 well having a  
(Give number of wells, tunnels, etc.)  
diameter of 8 inches and an estimated depth of 130 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) ..... 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 6 inch Turbine

Give capacity and type of motor or engine to be used .....  
5 H P Electric

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 be 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

1000 Ft to corner of Mud Crick

Ground Level at well 16 Ft. Above Crick

12. Location of area to be irrigated, or place of use .....

Township	Range	Section	Forty-acre Tract	Number Acres to Be Irrigated
<u>6</u>	<u>35</u>	<u>19</u>	<u>N.E. 1/4 of S.W. 1/4</u>	<u>5</u>
Property on which water is to be used is a part of that more explicitly described by applicant as follows: Legal description of land for No. U-351 as follows - Commencing at the Northeast Corner of the Southwest quarter of Section Nineteen, Township Six North, Range Thirty-five, E. W. M. thense West along the North line thereof to the Northwest corner of the Northeast quarter of the Southwest quarter thereof; thense South on the West line of said subdivision, a distance of ten rods, thense east Paralleling said North line to the east line of the Southwest quarter, thense North on the east line thereof a distance of ten rods to the place of beginning, containing five acres more or less.				
			(Sgd) John B Heitstuman	
			Freewater	
			Oreg	

(If more space required, attach separate sheet)

(a) Character of soil Loam

(b) Kind of crops raised Garden, pasture and Alfalfa

MUNICIPAL SUPPLY—

13. (a) To supply the city of .....

..... county, having a present population of .....

(Name of)

and an estimated population of ..... in 19.....

- 14. Estimated cost of proposed works, \$ 1500.00
- 15. Construction work will begin on or before Jan. 5, 1948
- 16. Construction work will be completed on or before Jan. 28, 1948
- 17. The water will be completely applied to the proposed use on or before June 1, 1948

(Sgd) John B. Heitstuman  
 (Signature of applicant)

Remarks: \_\_\_\_\_  
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STATE OF OREGON,     }  
                                   } ss.  
 County of Marion,     }

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 \_\_\_\_\_, 194\_\_\_\_\_.

WITNESS my hand this \_\_\_\_\_ day of \_\_\_\_\_, 194\_\_\_\_\_.

STATE ENGINEER

STATE OF OREGON,

PERMIT

County of Marion,

ss.

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 0.07 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 (supplemental)

If for irrigation, this appropriation shall be limited to 1/80th 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 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 February 16, 1950

Actual construction work shall begin on or before January 31, 1952 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1952

Complete application of the water to the proposed use shall be made on or before October 1, 1953

WITNESS my hand this 31st day of January, 1951

CHAS. E. STRICKLIN

STATE ENGINEER

Application No. U-351  
Permit No. U-345

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 February 1950, at 1:00 o'clock P. M.

Returned to applicant:

Corrected application received:

Approved:

January 31, 1951

Recorded in book No. 1 of

Permits on page U-345

CHAS. E. STRICKLIN  
STATE ENGINEER

Drainage Basin No. 7 Page 12 A

Fees Paid \$15.00