

Permit No. U-318

APPLICATION FOR A PERMIT

COMMUNITY NO. 24270

To Appropriate the Underground Waters of the State of Oregon

I, Frank and Elva Patton (Name of applicant) of Freewater, Ore. Rt. #2 (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 East Branch of Mud Creek (Name of stream) tributary of Walla Walla River

2. The amount of water which the applicant intends to apply to beneficial use is 0.5375 cubic 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 215' West from a pt. 593' South from the NE Corner of the NW 1/4 of SE 1/4 Sec. 16 Twp. 6 N., R. 35 E. W. M. (Give distance and bearing from section corner)

being within the N 1/2 of the NW 1/4 of SE 1/4 of Sec. 16, Twp. 6N, R. 35 E, W. M., in the county of Umatilla

5. The (Canal or pipe line) to be miles in length, terminating in the (Smallest legal subdivision) of Sec. Twp. 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 1 Well (Give number of wells, tunnels, etc.) having a diameter of inches and an estimated depth of 170 feet. Dug pit 40 ft. - 4' x 4' Cement Curbing. Drilled 130' - 8" steel casing.

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. I have on hand 2400 ft. of 4" main line 1400 ft. of 3" lateral pipe.

(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 5". Turbin pump (Motor 1750 R.P.M.) 4" discharge- and booster pump ( 5 H.P. 3 phase) size 5" (10 H.P. Motor - 3 phase 3600 R.P.M.) Give capacity 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 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 .....

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

Township	Range	Section	Forty-acre Tract	Number Acres to Be Irrigated
Tp. 6 N	35 E WM	16	SW $\frac{1}{4}$ of NE $\frac{1}{4}$	25.75
			NW $\frac{1}{4}$ of SE $\frac{1}{4}$	13.00
			SE $\frac{1}{4}$ of NW $\frac{1}{4}$	3.22
			NE $\frac{1}{4}$ of SW $\frac{1}{4}$	1.25
			Total	43.22
Description: The NE $\frac{1}{4}$ of the SW $\frac{1}{4}$ excepting South 1 rd. thereof the N. half of the NW $\frac{1}{4}$ of the SE $\frac{1}{4}$ , fractional SW $\frac{1}{4}$ of the NE $\frac{1}{4}$ and fractional SE $\frac{1}{4}$ of the NW $\frac{1}{4}$ of Sec. 16, Tp. 6 N., Range 35- All being East of the Willamette Meridian in the County of Umatilla and State of Oregon.				

(If more space required, attach separate sheet)

(a) Character of soil Volcanic Ash .....

(b) Kind of crops raised Alfalfa, Grains - Vegetables .....

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, \$Well \$1520.00, pipes \$3300.00, pumps \$2000.00
- 15. Construction work will begin on or before Mar. 1, 1950
- 16. Construction work will be completed on or before April 1, 1950
- 17. The water will be completely applied to the proposed use on or before July 1, 1950

(Sgd) Frank and Elva Patton  
(Signature of applicant)

Remarks: This application is for an additional acreage from my present well which has a permit right U-77 for 11 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

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, }  
County of Marion, } ss.

PERMIT

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 0.538 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 1/80th 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 4 1/2 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 loss of underground water.

The priority date of this permit is January 10, 1950

Actual construction work shall begin on or before March 30, 1951 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 30th day of March, 1950

CHAS. E. STRICKLIN

STATE ENGINEER

Application No. U-316

Permit No. U-318

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 10th day of January, 1950, at 1:00 o'clock P. M.

Returned to applicant:

Corrected application received:

Approved:

March 30, 1950

Recorded in book No. 1 of

Permits on page U-318

CHAS. E. STRICKLIN  
STATE ENGINEER

Drainage Basin No. 7 Page 24B

Fees Paid \$17.10