

PERMIT NO. U-92

APPLICATION FOR A PERMIT

CERTIFICATE NO. 12509

To Appropriate the Underground Waters of the State of Oregon

I, Elmer E. Stevens

(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 Lewis Spring Branch

(Name of stream)

tributary of Walla Walla River

2. The amount of water which the applicant intends to apply to beneficial use is 0.5 cubic feet per second, for the irrigation of Twenty acres.

3. The place where the water is to be pumped or developed is located A point

575' East from a point 1288 ft. South from the N W corner of Sec. 23,

(Give distance and bearing from section corner)

Tp. 6 N. R. 35 E. W.M.

being within the NW₄NW₄ of Sec. 23, Twp. 6 N., R. 35 E.,

W. M., in the county of Umatilla

4. The canal or head ditch to be 1/4 miles

(Canal or pipe line)

in length, terminating in the NW₄ of the NW₄ of Sec. 23, Twp. 6 N.,

(Smallest legal subdivision)

R. 35 E., W. M., the proposed location being shown throughout on the accompanying map.

5. The name of the well or other works is Elmer Stevens 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.

I have cased with 6" pressure tested standard steel pipe to rock (basaltic),

550 ft., also 225 ft. of 5.5" steel pipe electric welded and swedged to the

6" pipe, also 46 ft. of 4.5" steel pipe electric welded and swedged to 5.5" pipe, a 6" crane gate valve, for attachment to case

7. The development will consist of One well

8" top, 4.5" at bottom

(Give number of wells, tunnels, etc.)

having a

diameter of inches and an estimated depth of 900 feet.

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) _____ feet; width on bottom _____ feet; depth of water _____ feet; grade _____ feet fall per 1,000 feet.

9. If pumps are to be used, give size and type I N pump is necessary. A 3" centrifugal-direct connect will be used

Give capacity and type of motor or engine to be used Size of motor will be determined by conditions found

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 approximately 400 feet from the only stream closer than 1/4 mile, a spring branch, known as Lewis Spring Branch, ground surface at well is 40 feet higher elevation than stream bed.

11. The land to be irrigated has a total area of 20 acres, located in each smallest legal subdivision, as follows: NW 1/4 of NW 1/4 of Sec. 23, Tp. 6 N., R. 35 E. W.M.

12. Estimated cost of proposed works, \$ 3,000.00

13. Development work will begin on or before developed to 835 feet already we have 0.2 c.f.s. artesian flow now

14. Development work will be completed on or before Jan. 1st, 1936.

15. The water will be completely applied to the proposed use on or before 0.2 c.f.s. is being used at present on alfalfa.

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

Elmer E. Stevens (Name of applicant) Freewater, Oregon

Signed in the presence of us as witnesses:

(1) W. C. Mason Freewater, Ore. (Name) (Address of witness) (2) Roy Mason Freewater, Oreg. (Name) (Address of witness)

Remarks: Well has been developed to present form in effort to determine possibility of securing sufficient water for irrigation of land. An artesian flow has been struck, the flow being approximately 0.2 c.f.s. Drilling is continued to secure more water. In case sufficient artesian flow is not secured it may be necessary to install a pump.

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:

.....
.....
.....

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-thirtieth 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 appropriation of water from a well 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 0.5 cubic feet per second, measured at the point of diversion from the well, or its equivalent in case of rotation. The priority date of this permit is August 7, 1935

Actual construction work shall begin on or before September 28, 1936 and shall thereafter be prosecuted with reasonable diligence and be completed on or before Oct. 1, 1937 Extended to Oct. 1, 1938

Complete application of the water to the proposed use shall be made on or before Oct. 1, 1938 Extended to Oct. 1, 1939

Witness my hand this 28th day of September, 1935.

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-99

Permit No. U-92

PERMIT

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

Division No. District No.

*This instrument was first received in the
office of the State Engineer at Salem, Oregon,
on the 7th day of August
19³⁵, at 8:00 o'clock A.M.*

Returned to applicant for correction:

.....

Corrected application received:

.....

Approved:

September 28, 1935

.....

Recorded in Book No. 1 of

Permit, on page 92

CHAS. E. STRICKLIN

.....

STATE ENGINEER

Fees paid: \$9.50