

CERTIFICATE NO. 19620

PERMIT No. U-334

APPLICATION FOR A PERMIT

To Appropriate the Underground Waters of the State of Oregon

I, O. J. Hellberg (Name of applicant)
of Lowden Wash (Postoffice), county of Walla Walla,
state of Wash., 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 Middle Mud Creek (Name of stream)
tributary of Pine Creek

2. The amount of water which the applicant intends to apply to beneficial use is 0.8 C.F.S.
~~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 1127.0 feet east
and 611.0 feet North of the south west section corner of Sec 14
(Give distance and bearing from section corner)

being within the S. W. 1/4 of Sec. 14, Twp. 6 N., R. 34 E.,
W. M., in the county of Umatilla

5. The 1/2 miles
(Canal or pipe line) to be 1/2 miles
in length, terminating in the SW 1/4 of SW 1/4 of Sec. 14, Twp. 6 N.,
(Smallest legal subdivision) R. 34 E., W. M., the proposed location being shown throughout on the accompanying map.

6. The name of the well or other works is Irrigation well

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 having a
(Give number of wells, tunnels, etc.) diameter of 10 inches and an estimated depth of 271 feet.
70' of 10" Caseing -

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.; 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 10 in Deep Well Turbine

Give capacity and type of motor or engine to be used 25 HP Electric
Motor 3 phase

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 | Range | Section | Forty-acre Tract | Number Acres to Be Irrigated |
|----------------------------|----------|---------|--|------------------------------|
| 6 N | 34 E. WM | 14 | SE ¹ / ₄ of SW ¹ / ₄ | 40 |
| | | | SW ¹ / ₄ of SW ¹ / ₄ | 40 |
| | | | NW ¹ / ₄ of SW ¹ / ₄ | 40 |
| | | | | <u>120</u> |
| Oregon Property - Hellberg | | | | |

The Southwest Quarter, Lot Two of the Northeast Quarter and Lot Two of the Northwest Quarter of Section Fourteen, Township Six North, Range Thirty-four East of the Willamette Meridian.

Excepting therefrom the following tracts:
Commencing at a point on the State line between Oregon and Washington 1039.4 feet East of the Northwest Corner of said Section Fourteen, and running thence South 5° 04' West 791 feet, thence North 89° 48' West 171 feet, thence North 5° 04' East 791 feet to said State Line, thence East along said State line 171 feet to the point of beginning.

Also commencing at said Northwest Corner of said Section Fourteen, thence East along said State line 868.4 feet to the Northwest Corner of said last described tract, thence South 5° 04' West 50 feet, thence in a Southwesterly direction to a point on the West line of said Section Fourteen 165 feet South of the point of beginning, thence North 165 feet to the point of beginning.

(If more space required, attach separate sheet) (CONTINUED UNDER REMARKS)

(a) Character of soil Loam

(b) Kind of crops raised Beets alfalfa grain pasture

MUNICIPAL SUPPLY—

13. (a) To supply the city of

..... County, having a present population of
(Name of)
and an estimated population of in 193.....

- 14. Estimated cost of proposed works, \$ 4000⁰⁰.....
- 15. Construction work will begin on or before Nov 12 1949.....
- 16. Construction work will be completed on or before Dec 28 1949.....
- 17. The water will be completely applied to the proposed use on or before June 1 1950.....

(Sgd) O. J. Hellberg
 (Signature of applicant)

Remarks: To be used in connection with sprinkling system

(Continued from Item 8)

Subject to easements granted to Pacific Power & Light Company, a corporation, by deeds recorded in Book 126 page 604, Book 140 page 310, Book 152 page 175, Deed Records of Umatilla County, Oregon, and also easement recorded in Book 140 page 311 of said Deed Records.

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 0.8 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, and shall be still further limited to a diversion of not to

exceed 0.8 c.f.s., 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 May 3, 1950

Actual construction work shall begin on or before September 29, 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 29th day of September, 1950

CHAS. E. STRICKLIN

STATE ENGINEER

Application No. U-359
Permit No. U-334

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 3rd day of May

1950, at 8:00 o'clock A. M.

Returned to applicant:

Corrected application received:

Approved:

September 29, 1950

Recorded in book No. 1 of

Permits on page U-334

CHAS. E. STRICKLIN
STATE ENGINEER

Drainage Basin No. Page

Fees Paid 26.50