

555

APPLICATION FOR A PERMIT

To appropriate the Underground Waters of the State of Oregon

I, J. L. Eldridge and Goldie Bertha Eldridge, husband and wife, of Route 2, Pendleton, 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 Birch Creek tributary of Umatilla River

2. The amount of water which the applicant intends to apply to beneficial use is two 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 South well - 2551' South and 3582' East of the NW corner of Section 22, being within the SW 1/4 of the NE 1/4; North well - 360.4' South and 3262.6' East of the NW corner of Section 22, being within the NW 1/4 of the NE 1/4 of Sec. 22 Twp. 1 N R. 32 E. W. M., in the county of Umatilla

5. The to be miles in length, terminating in the of Sec. Twp.

R. W. M., the proposed location being shown throughout on the accompanying map. All pipes are movable.

6. The name of the well or other works is No name.

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. Not artesian flow.

8. The development will consist of Two (2) Wells having a diameter of 10 inches and an estimated depth of 416 and 526 feet. The south well located in the SW 1/4 of the NE 1/4 of Section 22 is 526' deep and the north well located in the NW 1/4 of the NE 1/4 of Section 22 is 416' deep.

CANAL SYSTEM ON PIPE LINE

8. (a) Give description of structure of pipe 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, 2640 ft.; size at intake, 6 in.; in size at 1300 ft. from intake 6 in.; size at place of use 4" in.; difference in elevation between intake and place of use, 10 ft. Is grade uniform? Yes Estimated capacity, _____ sec. ft.

10. If pumps are to be used, give size and type South well - 40 horse power MC10A-11 Jacuzzi. North well - 30 horse power Jacuzzi

Give capacity and type of motor or engine to be used South well - 450 gals. per minute, G. E. electric motor. North well - 450 gals. per minute, U.S. electric motor.

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 South well - 470' to channel of Birch Creek, 10' elevation from stream bed to ground surface of development. North well - 360' to channel of Birch Creek, 10' elevation from stream bed to ground surface of development.

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

Township	Range	Section	Forty-acre Tract	Number Acres To Be Irrigated
WILLAMETTE MERIDIAN				
T. 1, N	32 E.W.M.	22	NW $\frac{1}{4}$ of SE $\frac{1}{4}$	17.5
T. 1, N	32 E.W.M.	22	NE $\frac{1}{4}$ of SW $\frac{1}{4}$	15.4
T. 1, N	32 E.W.M.	22	SW $\frac{1}{4}$ of NE $\frac{1}{4}$	17.5
T. 1, N	32 E.W.M.	22	SE $\frac{1}{4}$ of NW $\frac{1}{4}$	18.4
T. 1, N	32 E.W.M.	22	NW $\frac{1}{4}$ of NE $\frac{1}{4}$	27.4
T. 1, N	32 E.W.M.	22	NE $\frac{1}{4}$ of NW $\frac{1}{4}$	20.9
T. 1, N.	32 E.W.M.	15	SW $\frac{1}{4}$ of SE $\frac{1}{4}$	21.1
T. 1, N.	32 E.W.M.	15	SE $\frac{1}{4}$ of SW $\frac{1}{4}$	11.0
		15	SE $\frac{1}{4}$ of SE $\frac{1}{4}$	1.2
		22	NE $\frac{1}{4}$ of NE $\frac{1}{4}$	1.6

(If more space required, attach separate sheet)

(a) Character of soil Snow loam and Ritzville loam.

(b) Kind of crops raised Hay

MUNICIPAL SUPPLY—

13. (a) To supply the city of _____ county, having a present population of _____ and an estimated population of _____ in 19_____

- 14. Estimated date of completion of work _____
- 15. Construction work shall be completed on or before 3/1/52
- 16. Construction work shall be completed on or before 5/22/53
- 17. The water shall be completely applied to the proposed use on or before 5/22/53


 J. L. Eldridge
 (Signature of Engineer)

 Gollie Beatha Eldridge
 (Signature of Applicant)

Remarks:

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 _____, 19.....

WITNESS my hand this _____ day of _____, 19.....

STATE ENGINEER

STATE OF OREGON,

PERMIT

County of Marion,

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 1.965 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 two wells

The use to which this water is to be applied is irrigation & supplemental irrigation

If for irrigation, this appropriation shall be limited to 1/80 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 May 19, 1953

Actual construction work shall begin on or before August 21, 1954 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1955

Complete application of the water to the proposed use shall be made on or before October 1, 1956

WITNESS my hand this 21st day of August, 1953

Chas E Stricklin STATE ENGINEER

Application No. U-606
Permit No. U-555

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 19th day of May, 1953, at 1:00 o'clock P. M.

Returned to applicant:

Corrected application received:

Approved:

August 21, 1953
Recorded in book No. 2 555 of
Permits on page

CHAS. E. STRICKLIN STATE ENGINEER

Drainage Basin No. 7 Page 41
Fees Paid 28.40

State Printing Dept. 31150