

Permit No. U-130

APPLICATION FOR A PERMIT

To appropriate the Underground Waters of the State of Oregon

I, A. E. NICHOLS (Name of applicant) of Route #2 Vale, county of Malheur, 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 Willow Creek (Name of stream)

tributary of Malheur River

2. The amount of water which the applicant intends to apply to beneficial use is 4.5 cubic feet per second.

3. The use to which the water is to be applied is irrigation 200 acres

4. The place where the water is to be pumped or developed is located Well located 314 feet north and 232 feet east of SW corner of Section 15, Township 14 South, Range 39 East of the Willamette Meridian, Malheur County, Oregon. (Give distance and bearing from section corner)

being within the SW 1/4 SW 1/4 of Sec. 15, Twp. 14 S., R. 39 E., W. M., in the county of Malheur

5. The ditches and pipe line (Canal or pipe line) to be 1.7 miles in length, terminating in the NW 1/4 SW 1/4 and NE 1/4 SE 1/4 (Smallest legal subdivision) of Sec. 15 & 16 Twp. 14 S., R. 39 E., W. M., the proposed location being shown throughout on the accompanying map.

6. The name of the well or other works is A. E. Nichols Well #1

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.

see remarks

8. The development will consist of 1 well (Give number of wells, tunnels, etc) having a diameter of 12 inches and an estimated depth of 800 feet.

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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
artesian well

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
14 S.	39 E.W.M.	15	NE $\frac{1}{4}$ SW $\frac{1}{4}$	40
14 S.	39 E.W.M.	15	SE $\frac{1}{4}$ SW $\frac{1}{4}$	40
14 S.	39 E.W.M.	15	NW $\frac{1}{4}$ SW $\frac{1}{4}$	40 (11 primary)
14 S.	39 E.W.M.	15	SW $\frac{1}{4}$ SW $\frac{1}{4}$	40
14 S/	39 E.W.M.	16	NE $\frac{1}{4}$ SE $\frac{1}{4}$	40 (11 primary)

(If more space required, attach separate sheet)

(a) Character of soil **Lava-sandy Loam**

(b) Kind of crops raised **Alfalfa and grain, clover and similar crops.**

MUNICIPAL SUPPLY—

13. (a) To supply the city of **132**

..... county, having a present population of
 and an estimated population of in 19

- 14. Estimated cost of proposed work 19,200.00
- 15. Construction work will begin or on before June 1, 1951
- 16. Construction work will be completed on or before JUNE 1, 1952
- 17. The water will be completely applied to the proposed use on or before JUNE 1, 1952

x *A. E. Nichols*
(Signature of applicant)

Remarks: Since the former application was filed February 19, 1951,
an artesian well was brought in, on or about March 1, 1951 and the
well was capped thereafter on or about March 12, 1951. For this period
of approximately 12 days the well flowed continuously at the rate of
approximately 2,000 gallons per. minute. The same is now efficiently
capped and conserved.

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 2.50 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 and 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 February 19, 1951

Actual construction work shall begin on or before August 2, 1956 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1957

Complete application of the water to the proposed use shall be made on or before October 1, 1958

WITNESS my hand this 2nd day of August, 1955

Lewis A. Stanley

STATE ENGINEER

Application No. U-410

Permit No. U-735

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 February, 1955, at 8:00 o'clock A.M.

Returned to applicant:

Corrected application received:

Approved:

August 2, 1955

Recorded in book No. 3 of

Permits on page U-735

LEWIS A. STANLEY STATE ENGINEER

Drainage Basin No. 10 Page 28

Fees Paid \$30.50

State Printing Dept. 31156