

Permit No. U-669

APPLICATION FOR A PERMIT

To appropriate the Underground Waters of the State of Oregon

I, Charles H. Colton (Name of applicant)

of St. Baker (Mailing address), county of Baker

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 Powder River (Name of stream)

tributary of Snake River

2. The amount of water which the applicant intends to apply to beneficial use is ~~200000~~ ^(2.5) cubic feet per second.

3. The use to which the water is to be applied is Irrigation by means of sprinkler for ~~200~~ ¹⁹⁶ Acres

4. The well or other source is located 1320.5 ft. north and 40 ft. east from the S.W. corner of S.E. quarter Section 33 T-7 S.R. 40 E.M.W. (Section or subdivision)

(If preferable, give distance and bearing to section corner)

(If there is more than one well, each must be described. Use separate sheet if necessary)

being within the NE 1/4 of S.E. quarter of Sec. 33, Twp. 7, R. 40 W. M., in the county of Baker

5. The Pipe line (Canal or pipe line) to be 1/2 miles in length, terminating in the SE 1/4 of S.E. Quarter of Sec. 33, Twp. 7 and SE 1/4 of Sec. 34, T. 7 (Smallest legal subdivision) R. 40, W. M., the proposed location being shown throughout on the accompanying map.

6. The name of the well or other works is Charles H. Colton #2

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 12 inches and an estimated depth of 310 feet.

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, 2640 ft.; size at intake, 6 5/8 in.; in size at 6 5/8 ft. from intake 6 5/8 in.; size at place of use 6 5/8 in.; difference in elevation between intake and place of use, 9.2 ft. Is grade uniform? no. Estimated capacity, 1 1/2 sec. ft.

10. If pumps are to be used, give size and type I. Lineshaft Turbine, 8" column
6" Discharge

Give horsepower and type of motor or engine to be used 75 H.P. 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 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 N. or S.	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
7 S.	40 E.	33	NE 1/4	40
			N 1/2	40 <i>Supp 1</i>
			S 1/2	39.5 <i>Supp 1</i>
			SW 1/4	39.5
7 S 1/2	40 E.	34	S 1/2	39 <i>Supp 1</i>
				<u>198</u>

(If more space required, attach separate sheet)

(a) Character of soil medium

(b) Kind of crops raised hay, grain and pasture.

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, \$ 15,000 _____

15. Construction work will begin on or before Completed. _____

16. Construction work will be completed on or before Dec. 1, 1954. _____

17. The water will be completely applied to the proposed use on or before Irrigation season 1955.

Robert H. Galton
(Signature of applicant)
Rt. 1
Tiller Oregon

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 2.475 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 Charles H. Colton Well No. 2

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 October 18, 1954

Actual construction work shall begin on or before December 20, 1955 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1956

Complete application of the water to the proposed use shall be made on or before October 1, 1957

WITNESS my hand this 20th day of December, 1954

Lewis A. Stanley STATE ENGINEER

Application No. 4-754

Permit No. 4-669

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 18th day of October, 1954, at 8:00 o'clock A.M.

Returned to applicant:

Approved:

December 20, 1954 2 of Recorded in book No. 4-669 Permits on page

LEWIS A. STANLEY STATE ENGINEER

Fee paid \$30.40