

STATE OF OREGON 3470
RECEIVED
MAR 4 1955
STATE ENGINEER
SALEM, OREGON

Permit No. U-711
APPLICATION FOR A PERMIT

To appropriate the Underground Waters of the State of Oregon

I, E.F. Arnold
(Name of applicant)
of 193 So. Columbia Milton Freewater county of Umatilla
(Mailing address)
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 Pine Creek Tributary To Walla Walla River
(Name of stream)

tributary of _____
2. The amount of water which the applicant intends to apply to beneficial use is 4.00 ~~XXXXXXX~~ cubic feet per second.

3. The use to which the water is to be applied is Irrigation of hay and grass crop and Stock Use

4. The well or other source is located XXXX ft. X and _____ ft. _____ from the XX corner of _____
(N or S)
(Section or subdivision)

From the center of Sec. 35 the well site is S64° 00' E 1118 ft.;
(If preferable, give distance and bearing to section corner)
from the 1/16 Corner S 32° 30' W 585.8 ft.

(If there is more than one well, each must be described. Use separate sheet if necessary.)
being within the SW 1/4 NW 1/4 SE 1/4 of Sec. 30 Twp. 5 R. 34 W. M., in the county of Umatilla

5. The _____ to be _____ miles
(Canal or pipe line)
in length, terminating in the _____ of Sec. _____ Twp. _____ R. _____ W. M., the proposed location being shown throughout on the accompanying map.
(Smallest legal subdivision)

6. The name of the well or other work 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.

If artesian flow is found then proper control for the conservation of the supply when not in use will be put in place

8. The development will consist of one well having a diameter of 16 inches and an estimated depth of 400 feet.
(Give number of wells, tunnels, etc.)

U-711

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 Pump Size and type to be determined after completion of drilling and testing for output

Give horsepower and type of motor or engine to be used Horsepower and type to be determined after completion of drilling and test for output

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

More than 1/4 mile

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
6 N	34 LWM	35	XXXXXX	XX
			XXXXXX	XX
			XXXXXX	XX
			XXXXXX	XX
			XXXXXX	XX
			XXXXXX	XX
			XXXXXX	XX
			XXXXXX	XX
			XXXXXX	XX
			XXXXXX	XX
			XXXXXX	XX
			XXXXXX	XX
			XXXXXX	XX
			SW NW	35
			SE NW	35
			SW NE	40
			NW SE	35
			NE SW	35
			NW SE	35
			SW SW	40
			SE SW	35
			SW SE	15
			SE SE	20
				319

(If more space required, attach separate sheet)

(a) Character of soil Sandy loam

(b) Kind of crops raised Hay-Pasture Grasses

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, ~~20,000.00~~ \$75,000.00

15. Construction work will begin on or before 1 March 1955

16. Construction work will be completed on or before ~~xxxxxxx~~ 1-Sept. 1955

17. The water will be completely applied to the proposed use on or before 1 Oct. 1955

E. P. Arnold
(Signature of applicant)

Remarks: ~~This application is one of two being submitted to appropriate underground waters sufficient to irrigate the entire 400 acre tract. If sufficient water is found in well #1, covered by this application to irrigate the full 400 acres well #2 will not be drilled. It is reasonable to expect sufficient water in well #1 to irrigate 284 acres covered by this application.~~

This application is corrected to appropriate underground waters from one well sufficient for stock use and to irrigate 319 acres to be seeded to alfalfa hay and pasture grasses.

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 completion

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before July 18, 1955.

WITNESS my hand this 18th day of May, 1955.

RECEIVED
MAY 1 1955
STATE ENGINEER
SALEM, OREGON

LEWIS A. STANLEY
STATE ENGINEER
By *Chris L. Wheeler*
Chris L. Wheeler, Ass't
bc

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 3.99 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 Well No. 1

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 March 4, 1955

Actual construction work shall begin on or before July 20, 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 20th day of July 1955

Lewis A. Stanley

STATE ENGINEER

Application No. U-793

Permit No. M-711

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 4th day of March 1955, at 8:30 o'clock A. M.

Returned to applicant:

Approved:

July 20, 1955

Recorded in book No. 3 of

Permits on page U-711

LEWIS A. STANLEY

STATE ENGINEER

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