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STATE ENGINEER
SALEM, OREGON

Permit No. G- **G 2918**

APPLICATION FOR A PERMIT

CERTIFICATE NO. **35987**

To Appropriate the Ground Waters of the State of Oregon

I, Arthur Droge (Name of applicant)

of Rte 3 Silverton (Postoffice Address), county of Marion,

state of Oregon, do hereby make application for a permit to appropriate the following described ground 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 unnamed creek (Name of stream)

tributary of Brush Creek

2. The amount of water which the applicant intends to apply to beneficial use is 0.32 cubic feet per second or _____ gallons per minute.

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

4. The well or other source is located Well #1 - 543°23'W - 2565'
Well #2 - 555°05'W - 2912' ft. _____ and _____ ft. _____ from the NE corner of Sec. 10 (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 both SW 1/4 NE 1/4 of Sec. 10, Twp. 7.5, R. 1W, W. M., in the county of Marion

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

6. The name of the well or other works is # 1 and # 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.

non-artesian

8. The development will consist of two (sump) wells having a diameter of _____ inches and an estimated depth of _____ feet. It is estimated that _____ feet of the well will require none casing. Depth to water table is estimated one (Feet)

CANAL SYSTEM OR PIPE LINE— *portable*

G 2948

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 *43 hp Diesel tractor with centrifugal pump*

Give horsepower 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 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

(approx.) Both 25 feet and 5 feet higher

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
75	1W	10	NW 1/4 NE 1/4	55
75	1W	10	NE 1/4 NW 1/4	45
75	1W	10	SE 1/4 NW 1/4	48
75	1W	10	SW 1/4 NE 1/4	156
			Total	304

(If more space required, attach separate sheet)

Character of soil *silty clay loam*

Kind of crops raised *pasture and row crop*

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

ANSWER QUESTIONS 14, 15, 16, 17 AND 18 IN ALL CASES

- 14. Estimated cost of proposed works, \$ 1,000⁰⁰
- 15. Construction work will begin on or before 8-1-66
- 16. Construction work will be completed on or before 10-1-67
- 17. The water will be completely applied to the proposed use on or before 10-1-68

18. If the ground water supply is supplemental to an existing water supply, identify any application for permit, permit, certificate or adjudicated right to appropriate water, made or held by the applicant.

Arthur H. Druze
(Signature of applicant)

Remarks: *It is not possible to separate the acreage between the wells. If one should be pumped dry, the pump will be moved to the other to complete the irrigation.*

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

By ASSISTANT

County of Marion,

ss.

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 0.38 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 sump wells

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

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 2 1/2 acre feet per acre for each acre irrigated during the irrigation season of each year; and shall be further limited to appropriation of water only to the extent that it does not impair or substantially interfere with existing surface water rights of others.

and shall be subject to such reasonable rotation system as may be ordered by the proper state officer.

The well shall be cased as necessary in accordance with good practice and if the flow is artesian the works shall include proper capping and control valve to prevent the waste of ground water.

The works constructed shall include an air line and pressure gauge or an access port for measuring line, adequate to determine water level elevation in the well at all times.

The permittee shall install and maintain a weir, meter, or other suitable measuring device, and shall keep a complete record of the amount of ground water withdrawn.

The priority date of this permit is September 2, 1965

Actual construction work shall begin on or before January 5, 1967 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1967

Complete application of the water to the proposed use shall be made on or before October 1, 1968

WITNESS my hand this 5th day of January, 1966

Chris L. Wheeler

STATE ENGINEER

Application No. G-3218
Permit No. G-2948

PERMIT

TO APPROPRIATE THE GROUND WATERS OF THE STATE OF OREGON

This instrument was first received in the office of the State Engineer at Salem, Oregon, on the 2nd day of September, 1965, at 8:00 o'clock A. M.

Returned to applicant:

Approved:

January 5, 1966

Recorded in book No. of

Ground Water Permits on page G 2948

CHRIS L. WHEELER
STATE ENGINEER

Drainage Basin No. 2 page 97A

State Printing

\$15.15

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