

Permit No. G-515

APPLICATION FOR A PERMIT

To Appropriate the Ground Waters of the State of Oregon

I, Dattwyler/Salmisgall Dairy, of Rte. 2 Box 280 Silverton, 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 Pudding Riv. tributary of

2. The amount of water which the applicant intends to apply to beneficial use is 0.38 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 4.45 chs S and 36.42 chs E from the N-W corner of Section 7

(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 NW Quarter of Sec. 7, Twp. 7 S, R. 1 W, W. M., in the county of Marion

5. The Pipe line to be 2800 feet in length, terminating in the NW NE Quarter of Sec. 7, Twp. 7 S, R. 1 W, W. M., the proposed location being shown throughout on the accompanying map.

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

8. The development will consist of 1 having a diameter of 10 inches and an estimated depth of 120 feet. It is estimated that 100 feet of the well will require 10" casing. Depth to water table is estimated 40

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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, 2800 ft.; size at intake, 5 in.; in size at 700 ft. from intake 5 in.; size at place of use 5 in.; difference in elevation between intake and place of use, 10 ft. Is grade uniform? Yes Estimated capacity, 1.00 sec. ft.

10. If pumps are to be used, give size and type Pairbanks Morse Turbine

Give horsepower and type of motor or engine to be used 20 H.P. Electric

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 |
|-------------------|---------------------------------------|---------|------------------|------------------------------|
| 7S | 1W | 7 | NENW | 18 |
| 7S | 1W | 7 | NWNE | 10 |
| | | | Total | 28 |
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(If more space required, attach separate sheet)

Character of soil Loam

Kind of crops raised Row crops, pasture

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 0.35 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

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 2 1/2 acre feet per acre for each acre irrigated during the irrigation season of each year;

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 April 19, 1957

Actual construction work shall begin on or before April 25, 1958 and shall

thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1958

Complete application of the water to the proposed use shall be made on or before October 1, 1959

WITNESS my hand this 25th day of April, 1957

LEWIS A. STANLEY

STATE ENGINEER

By Max F. Rogers, Deputy

Application No. G- 618

Permit No. G- 515

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 19 day of April, 1957, at 9:30 o'clock A. M.

Returned to applicant:

Approved:

April 25, 1957

Recorded in book No. 2

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LEWIS A. STANLEY

STATE ENGINEER

Drainage Basin No. 2 page 9/14