

Permit No. G-1774

APPLICATION FOR A PERMIT

To appropriate the Ground Waters of the State of Oregon

I, Smith & Hubbard Dairy

(Name of applicant)

of Route 2 Box 188 Aurora, county of Marion

(Postoffice Address)

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 Willamette River

(Name of stream)

tributary of Columbia River

2. The amount of water which the applicant intends to apply to beneficial use is cubic feet per second or 509 gallons per minute.

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

4. The well or other source is located ft. and ft. from the corner of S 59° 00' W 1890' from the north east corner of section 5

(N. or S.)

(E. or W.)

(Section or subdivision)

R1W T1S

(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 NW 1/4 of the NE 1/4 of Sec. 5, Twp. 4S, R. 1W, W. M., in the county of Marion

5. The Portable Irrigation Equipment to be miles in length, terminating in the of Sec. , Twp. R. , W. M., the proposed location being shown throughout on the accompanying map.

(Canal or pipe line)

(Smallest legal subdivision)

6. The name of the well or other works is Smith & Hubbard Dairy Well

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 One well having a diameter of 10 inches and an estimated depth of 205 feet. It is estimated that 205 feet of the well will require Steel casing. Depth to water table is estimated 53 from the ground surface

(Give number of wells, tunnels, etc.)

(Kind)

(Feet)

CANAL SYSTEM OR PIPE LINE— Portable Equipment

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 40 hp electric turbine Max capacity is 600 gpm

Give horsepower and type of motor or engine to be used 40 hp 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
T4S	R1W	32	SW 1/4 of SE 1/4	0.4
T4S	R1W	5	NW 1/4 of NE 1/4	35.1
T4S	R1W	5	NE 1/4 of NE 1/4	24.1
T4S	R1W	5	SW 1/4 of NE 1/4	18.5
T4S	R1W	5	SE 1/4 of NE 1/4	12.4
				90.5

(If more space required, attach separate sheet)

Character of soil Amity, Woodburn

Kind of crops raised Pasture

STATE OF OREGON, }
County of Marion, } ss.

PERMIT

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 1.13 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

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 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 January 23, 1961

Actual construction work shall begin on or before April 13, 1962 and shall

thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1962

Complete application of the water to the proposed use shall be made on or before October 1, 1963

WITNESS my hand this 13th day of April, 1962

Lewis J. Stanley
STATE ENGINEER

Application No. G-1919
Permit No. G-1774

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 23rd day of January 1961, at 2:00 o'clock P. M.

Returned to applicant:

Approved:

April 13, 1962

Recorded in book No. 7 of

Ground Water Permits on page 96F

STATE ENGINEER

Drainage Basin No. 2 page 96F