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STATE ENGINEER
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Permit No. G-4536

APPLICATION FOR A PERMIT

CERTIFICATE NO. 46214

To Appropriate the Ground Waters of the State of Oregon

I, Hilbert-Sim Farms, Inc. (Name of applicant)

of Rt. 4, Box 415, Albany (Postoffice Address), county of Linn

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 500 gallons per minute.

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

4. The well or other source is located N. 14° E. 80 feet ft. and _____ ft. from the SW corner of James S. Dill D.L.C. 44 (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 NE¼ of SE¼ of Sec. 19, Twp. 13, R. 4 W, W. M., in the county of Linn

5. The main pipe line to be 1170 feet miles in length, terminating in the NE¼ of NE¼ and SE¼ of SE¼ of Sec. 19, Twp. 13 S, R. 4 W, W. M., the proposed location being shown throughout on the accompanying map.

6. The name of the well or other works is Hilbert-Sim Farms, Inc. - 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 one pump well having a diameter of 12 inches and an estimated depth of 32 feet. It is estimated that 32 feet of the well will require steel casing. Depth to water table is estimated 12

CANAL SYSTEM OR PIPE LINE—

G 4536

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, 1170 ft.; size at intake 6 in.; in size at 600 ft. from intake 5 in.; size at place of use 3 in.; difference in elevation between intake and place of use, 6 ft. Is grade uniform? Yes Estimated capacity, 1.2 sec. ft.

10. If pumps are to be used, give size and type 3 inch centrifugal pump

Give horsepower and type of motor or engine to be used 25 H. P. 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

The well is approximately 1280 feet from the channel of the Willamette River.
The river bed channel is approximately 20 feet lower than the ground surface at the well site.

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
13 S	4 W	19	NE $\frac{1}{4}$ of NE $\frac{1}{4}$	5.7
13 S	4 W	19	SE $\frac{1}{4}$ of NE $\frac{1}{4}$	24.0
13 S	4 W	19	NE $\frac{1}{4}$ of SE $\frac{1}{4}$	17.6
13 S	4 W	19	SE $\frac{1}{4}$ of SE $\frac{1}{4}$	1.0
13 S	4 W	20	SW $\frac{1}{4}$ of NW $\frac{1}{4}$	8.0
13 S	4 W	20	NW $\frac{1}{4}$ of SW $\frac{1}{4}$	10.4
13 S	4 W	20	SW $\frac{1}{4}$ of SW $\frac{1}{4}$	0.8
Total				67.5 ✓

(If more space required, attach separate sheet)

Character of soil Newberg and Chehalis

Kind of crops raised Peppermint, Vegetables, Cereals, Grass Seed, Forage

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, \$5800.00.....
- 15. Construction work will begin on or before May 19, 1966.....
- 16. Construction work will be completed on or before May 23, 1966.....
- 17. The water will be completely applied to the proposed use on or before October 1, 1971.....

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.

Hilbert-Sim Farms, Inc.
(Signature of applicant)

Remarks:

by W. E. S.

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 forcorrections.....

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before June 2nd....., 19 69..

WITNESS my hand this 1st..... day of April....., 19 69..

CHRIS L. WHEELER

STATE ENGINEER

RECEIVED
MAY 12 1969

Larry W. Jebousek

STATE ENGINEER
SALEM, OREGON

Larry W. Jebousek

ASSISTANT

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 0.84 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 1/80 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 March 17, 1968

Actual construction work shall begin on or before December 17, 1970 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1971

Complete application of the water to the proposed use shall be made on or before October 1, 1972.

WITNESS my hand this 17th day of December 1969.

Chris L. Wheeler

STATE ENGINEER

Application No. G- 4816
Permit No. G- 4536

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 17th day of March,
1969, at 8:00 o'clock A. M.

Returned to applicant:

Approved:

December 17, 1969

Recorded in book No. G-4536 of
Ground Water Permits on page G-4536

CHRIS L. WHEELER
STATE ENGINEER

Drainage Basin No. 2, page 111

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