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OCT 1 0 1975

WATER RESOURCES DEPT.  
SALEM, OREGON

Permit No. G-6584

76351 & 51742  
CERTIFICATE NO. 48405

APPLICATION FOR A PERMIT

To appropriate the Ground Waters of the State of Oregon

I, George Harth (Name of applicant)  
of Route # 3 Box 37 The Dalles, Oregon, county of Wasco  
(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 Fifteen Mile Creek (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 200 gallons per minute.

3. The use to which the water is to be applied is irrigating wheat and Pasture

4. The well or other source is located 1,010 ft. N and 1,010 ft. E from the S.W. corner of Section 26 (Section or subdivision)

Beginning at the S. W. corner of Sec 26, bearing North Easterly  
(If preferable, give distance and bearing to section corner)

direction App. 1,560' of the S. W. 1/4 of the S. W. 1/4 of Sec 26  
(If there is more than one well, each must be described. Use separate sheet if necessary)

being within the S. W. 1/4 SW 1/4 of Sec. 26, Twp. 1N, R. 14 E, W. M., in the county of Wasco

5. The pipe line (Canal or pipe line) to be 3,400' miles in length, terminating in the S. E. 1/4 of the S. E. 1/4 of Sec. 26, Twp. 1N, R. 14 E, W. M., the proposed location being shown throughout on the accompanying map.

6. The name of the well or other works is Harth 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.

8. The development will consist of one well having a diameter of 8" inches and an estimated depth of 417' feet. It is estimated that 300' feet of the well will require \_\_\_\_\_ casing. Depth to water table is estimated 290'

Drilled by Swift Water---August 74

Finished by Dick Murry---May 75

3965

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, ..... 3,400' ..... ft.; size at intake ..... 5" ..... in.; in size at ..... 3,400' ..... ft. from intake ..... 5" ..... in.; size at place of use ..... 5" ..... in.; difference in elevation between intake and place of use, ..... 100' ..... ft. Is grade uniform? ..... yes ..... Estimated capacity, ..... 500 gal per 100 ft.

10. If pumps are to be used, give size and type ..... 5 <sup>13</sup>/<sub>46</sub> D.A. Submersible Turbine

Give horsepower and type of motor or engine to be used .....  
 25 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  
 none

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
1N	R14 E	26	S.W. 1/2 of S.W. 1/4, South easterly of Emerson Loop County Rd.	4 acres pasture
1N	R14 E	26	S. E. 1/4 of the S. E. 1/4	40 acres
1N	R14 E	26	S. E. 1/4 of the S. E. 1/4	40 acres
1N	R14 E	26	S. E. 1/4 of the S. E. 1/4	6 acres

(If more space required, attach separate sheet)

Character of soil ..... Sandy Loam .....  
 Kind of crops raised ..... Wheat and Grass .....

MUNICIPAL SUPPLY—

13. To supply the city of None 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

\$16,930 { Well Pump Wheeline

- 14. Estimated cost of proposed works, \$ pipe line \$5,255'
- 15. Construction work will begin on or before Oct. 10-75
- 16. Construction work will be completed on or before Oct. 30-75
- 17. The water will be completely applied to the proposed use on or before April 30-76

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. None

George Hart  
(signature of applicant)

Remarks: None

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 correction and completion

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before December 17, 1975.

WITNESS my hand this 16th day of October, 1975.

RECEIVED

NOV 18 1975  
WATER RESOURCES DEPT.  
SALEM, OREGON

JAMES E. SHOOK  
Director  
Thomas E. Shook  
By Thomas E. Shook 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 0.45 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 Harth Well No. 1

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

If for irrigation, this appropriation shall be limited to 1/80th 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 3 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 October 10, 1975

Actual construction work shall begin on or before March 24, 1977 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1977.

Complete application of the water to the proposed use shall be made on or before October 1, 1978.

WITNESS my hand this 24th day of March, 1976.

*James E. Seaman*  
WATER RESOURCES DIRECTOR

Application No. G-7133  
Permit No. G-6584

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 21st day of April, 1976, at 10 o'clock P.M.

Returned to applicant:

Approved:

Recorded in book No. \_\_\_\_\_ of \_\_\_\_\_  
Ground Water Permits on page G 6584

STATE ENGINEER

Drainage Basin No. 41 page 41

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