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MAY 17 1958

STATE ENGINEER
SALEM, OREGON

Permit No. G-869

APPLICATION FOR A PERMIT

To appropriate the Ground Waters of the State of Oregon

I, John D. Hall and Orpha Hall

(Name of applicant)

of Route 1, Box 170, Eugene, county of Lane

(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

2. The amount of water which the applicant intends to apply to beneficial use is _____ cubic feet per second or 35 gallons per minute.

3. The use to which the water is to be applied is Irrigated Pasture

4. The well or other source is located 2579 ft. South and 1578 ft. east from the North $\frac{1}{4}$ corner of Section 4, Township 17 South, Range 4 West, W. M.

(N. or S.)

(E. or W.)

(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 NE $\frac{1}{4}$ of SE $\frac{1}{4}$ of Sec. 4, Twp. 17S, R. 4W, W. M., in the county of Lane

5. The pipe line to be 320 feet miles in length, terminating in the SE $\frac{1}{4}$ of NE $\frac{1}{4}$ of Sec. 4, Twp. 17 South, R. 4 West, 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 Hall 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.

none

8. The development will consist of One Driven Well having a diameter of 4 inches and an estimated depth of 21 feet. It is estimated that all feet of the well will require standard casing. Depth to water table is estimated unknown.

(Give number of wells, tunnels, etc.)

(Kind)

(Feet)

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, ~~320~~ 320 ft.; size at intake, ~~2"~~ 2" in.; in size at ~~320~~ 320 ft. from intake ~~2"~~ 2" in.; size at place of use ~~2"~~ 2" in.; difference in elevation between intake and place of use, level ft. Is grade uniform? yes Estimated capacity, sec. ft.

10. If pumps are to be used, give size and type 1½ H.P. Jacuzzi shallow well pump

Give horsepower and type of motor or engine to be used 1½ 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

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
T17S	4W	4	SE¼ of NE¼	.77 acres
T17S	4W	4	NE¼ of SE¼	1.10 Acres

(If more space required, attach separate sheet)

Character of soil Gumbo

Kind of crops raised Pasture

MUNICIPAL SUPPLY--

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, \$ 100.00
- 15. Construction work will begin on or before Immediately
- 16. Construction work will be completed on or before immediately
- 17. The water will be completely applied to the proposed use on or before Immediately

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. No

John R. Hall
(Signature of applicant)

Remarks: Will install 1 1/2 H.P. Jacuzzi shallow well pump using 5-gal. Rainbird sprinklers, expected water yield 1500 gals. per hour. Pump is rated at 3500 gals. per hour.

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

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 0.02 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 May 26, 1958

Actual construction work shall begin on or before June 20, 1959 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1959

Complete application of the water to the proposed use shall be made on or before October 1, 1960

WITNESS my hand this 20th day of June, 1958

LEWIS A. STANLEY STATE ENGINEER

Application No. G-782
Permit No. G-869

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 20th day of June, 1958, at 10 o'clock A.M.

Returned to applicant:

Approved:

June 20, 1958

Recorded in book No. 4 of

Ground Water Permits on page 502

LEWIS A. STANLEY STATE ENGINEER

Drainage Basin No. 2 page 92A