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STATE ENGINEER
SALEM OREGON

Permit No. G-.....G...3374

APPLICATION FOR A PERMIT

CERTIFICATE NO. 39765

To Appropriate the Ground Waters of the State of Oregon

I, ~~PROYOR HILL~~ Lloyd H. Hill

(Name of applicant)

of 282 S. Diamond Street

(Postoffice Address)

Harney

county of Harney

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 Silvies River

(Name of stream)

tributary of Malheur Lake

2. The amount of water which the applicant intends to apply to beneficial use is 400 cubic feet per second or 400 gallons per minute.

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

By Sprinkling

4. The well or other source is located ft. and ft. from the corner of

(N. or S.)

(E. or W.)

(Section or subdivision)

2370 Feet S.4 degrees 25 minutes W. from the Northeast Corner

(If preferable, give distance and bearing to section corner)

of Section 6 Township 23 S. Range 31 E. W. M.

(If there is more than one well, each must be described. Use separate sheet if necessary)

being within the SE 1/4 NE 1/4 of Sec. 6, Twp. 23 S., R. 31 E.

W. M., in the county of Harney

5. The 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 Hill Well No. 2

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 185 feet. It is estimated that 110

(Give number of wells, tunnels, etc.)

feet of the well will require Steel casing. Depth to water table is estimated 20

(Kind)

(Feet)

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 6 inch Peerless Submergible Turbine

Give horsepower and type of motor or engine to be used 7 horse power 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 Harney County

Township N. or S.	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
23 S.	31 E.	6	SW $\frac{1}{4}$ NE $\frac{1}{4}$ Lot 6	7
23 S.	31 E.	6	SE $\frac{1}{4}$ NE $\frac{1}{4}$	15 22

(If more space required, attach separate sheet)

Character of soil Sandy Loam
Kind of crops raised Hay and grains

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 exceed0.28..... 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 ..Wall No...2.....

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

If for irrigation, this appropriation shall be limited to1/80th..... of one cubic foot per second or its equivalent for each acre irrigated and shall be further limited to a diversion of not to exceed3..... acre feet per acre for each acre irrigated during the irrigation season of each year; provided further that the right allowed herein shall be limited to any deficiency in the available supply of any prior right existing for the same land and shall not exceed the limitation allowed herein,

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 July 21, 1966

Actual construction work shall begin on or before June 29, 1968 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 19..... 68

Complete application of the water to the proposed use shall be made on or before October 1, 19..... 69.....

WITNESS my hand this 29th day of June 19 67

Chris L. Wheeler
STATE ENGINEER

PC

Application No. G-3584
Permit No. G-3374

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 July, 1968, at 8:00 o'clock P.M.

Returned to applicant:

Approved:

June 29, 1967

Recorded in book No. of

Ground Water Permits on page **G-3374**

CHRIS L. WHEELER
STATE ENGINEER

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State Printing

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