## Permit No. G- 2107

## APPLICATION FOR A PERMIT

## To Appropriate the Ground Waters of the State of Oregon

| I, H                   | ARRY and DAVI                              | D (an Oregon                                 | corporation)                        | by G. A. Cot                           | tingham       |                      |
|------------------------|--|--|-------------------------------------|--|---------------|----------------------|
| of P. O                | ). Box 712, Med                            | lford  |                                     | county of Jac                          | kson          | ,                    |
|                        | Oregon cribed ground water                 | <b>., do</b>                                 |                                     |  |               | oriate the           |
| If the a               | pplicant is a corporat                     | tion, give date an                           | d place of incorp                   | oration                                |               |                      |
| Septe                  | ember 28, 1945,                            | at Medford                                   | Oregon                              |  |               |                      |
| 1. Give                | e name of <b>neares</b> t st               | ream to which t                              | the well, tunnel o                  | or other source of                     | water develo  | pment is             |
| situated               | Bear Creek                                 | <b></b> .                                    | (Name of stream)                    |  |               |                      |
|                        |  | ••••   | tribute                             | ary of Rogu                            | e River       |                      |
|                        | amount of water w                          |  |                                     | oly to beneficial us                   | e is 0.10     | . cubic              |
| 3. The                 | use to which the we                        | ater is to be app                            | lied is irriga                      | tion                                   |               |                      |
| ••••                   |  |  |                                     |  |               |                      |
| 4. The                 | well or other source                       | is located 160                               | 0 ft. N a                           | nd 1257 ft. V                          | V from th     | e SE                 |
| corner of              | Section 15                                 |  | (Section or subdivision             |  | •             |                      |
|                        |  | (If preferable, give dist                    | ance and bearing to secti           | on corner)                             |               |                      |
| being within           |  |  | ast be described. Use set $of~Sec.$ | parate sheet if necessary $15 - Twp$ . | 38 <b>S</b> R | 1 W .                |
| W. M., in the          | county of Ja                               | ckson  |                                     |  |               |                      |
| $5. \;\; Th  \epsilon$ | pipe line                                  | e  |                                     | to be 100                              | 0 feet (est)  | ) <del>*******</del> |
| in length, ter         | rminating in the                           | (Canal or pipe line NW 1/4 - SE (Smallest le |                                     | of Sec. 15                             | Twp           | 38S                  |
| $R = \frac{1}{2} V$    | . W. M., the propose                       | ed location being                            | shown through                       | out on the accomp                      | anying map.   |                      |
| 6. The                 | e name of the well o                       | r other works is                             | Stevens infi                        | lltration trenc                        | h             |                      |
|                        |  | DESCRIE                                      | TION OF WOR                         | KS                                     |               |                      |
|                        | the flow to be utilized not in use must be |  | works to be used                    | d for the control a                    | nd conservat  | tion of the          |
|                        |  |  |                                     |  |               |                      |
|                        |  |  |                                     |  |               |                      |
|                        |  |  |                                     |  |               |                      |
| 8. Th                  | e development will                         | consist of one                               | well (infiltra                      | ation trench) of wells tunnels, etc.)  |               | having a             |
| diameter of            | 401 x 8001 <del>χχεχε</del> ς              | and an estimate                              | ed depth of 10                      | feet. It is                            | estimated the | at 110               |
| feet of the u          | vell will require                          | none<br>(Kind)                               | casing. Dept                        | h to water table is                    | estimated     | 2.0 .                |

CANAL SYSTEM OR PIPE LINE

9. (a) Give dimension, at each point of canalichere materially changed in size, stating miles trom headgate. At headgate, width on top (at water line) feet, depth of water feet, grade wet fall per one thousand feet.

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(b) At miles from headgate; width on top (at water line)

feet; width on bottom

feet, depth of reater

1. 1.1

grade

feet fall per one thousand feet.

- (c) Length of pipe, 1000 ft.; size at intake, 3,0 in.; in size at 600 in from intake 2,0 in.; size at place of use 2,0 in.; difference in elevation between intake and place of use, plus 15 ft. Is grade uniform? Yes . Estimated capacity, sec. ft.
  - 10. If pumps are to be used, give size and type 1.5 inch centrifugal pump

Give horsepower and type of motor or engine to be used 7.5 h.p. gasoline engine

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 channel, so the difference in elevation between the stream bed and the ground surface at the source of development

Well to be approximately 1/4 mile west of Bear Creek with ground surface at well being approximately 20 feet higher than channel of Bear Creek

12. Location of area to be irrigated, or place of use

| Township<br>Nor S | Runge<br>E. o. W. of<br>Williamerte Mer dian | Section            | Section Forty-acre Tract No.   |     |
|-------------------|--|--------------------|--------------------------------|-----|
| 3ა <b>S</b>       | ·1 W   | 15                 | NW 1/4 - SE 1/4                | 2.9 |
|                   |  |                    | NE 1/4 SE 1/4                  | 1.2 |
|                   |  |                    | Total                          | 4.1 |
|                   |  |                    |                                |     |
|                   |  |                    | !<br>!                         |     |
|                   |  |                    |                                |     |
|                   |  |                    | ·                              |     |
|                   |  |                    |                                |     |
|                   |  |                    |                                |     |
|                   |  |                    | :<br>:                         |     |
|                   |  |                    | <u> </u>                       |     |
| . <del></del>     | لعاج جايجهان عبد الدخل على                   | Turnanara um latin | quired, attach separate sheeti |     |

Character of soil

Clay loain

Kind of crops raised

Shrubs and experimental plots

ASSISTANT

| MUNICIPAL SUPPLY—  13. To supply the city of | · · · · · · · · · · · · · · · · · · ·  |
|--|--|
| in county, havin                             | ig 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,        | <b>\$</b> 1,000,00   |
|  | before one year from date of priority  |
|  | ed on or before October 11, 1963   |
|  | ed to the proposed use on or before October 1, 1964  |
| 18. If the ground water supply is sup        | oplemental to an existing water supply, identify any appli-<br>judicated right to appropriate water, made or held by the |
|  |  |
|  |  |
|  | HARRY and DAVID  By: (Signature of applicant)  |
| Remarks:                                     |  |
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| STATE OF OPECON                              |  |
| STATE OF OREGON, County of Marion,           | ·  |
| This is to certify that I have examine       | ed the foregoing application, together with the accompanying   |
| maps and data, and return the same for       | <u></u>  |
| In order to retain its priority, this ap     | plication must be returned to the State Engineer, with correc-   |
| tions on or before                           |  |
| WITNESS my hand this da                      | y of , 19 .  |
|  |  |
|  | STATE ENGINEER   |
|  | D.,  |

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 0.05  | cubic feet per second measur   | ed at the point of diversion fr  | om the well or            |
|--|--|--|---------------------------|
| source of appropriation, or its eq<br>infiltration well                                | uivalent in case of rotation with  | h other water users, from Sta  | cvens'                    |
| The use to which this wat  | ter is to be appli <b>ed is</b>  | irmention  |                           |
|  | opriation chall be limited to  | ,  | foot per second           |
| or its equivalent for each acre i  | rrigated and shall be jurther li   | mited to a diversion of not to (   | raceed                    |
| acre feet per acre for each acre   | irrigated during the irrigation  | i season of each year;   |                           |
|  |  |  |                           |
|  |  |  |                           |
|  |  |  |                           |
|  |  |  | **                        |
|  |  |  |                           |
|  |  |  |                           |
| and shall be subject to such rea   |  |  |                           |
| the works shall include proper  The works constructed s line, adequate to determine wo | hall include an air line and prater level elevation in the well<br>all and maintain a weir, meter, | orevent the waste of ground it essure gauge or an access por l at all times.  To other suitable measuring descriptions | water.<br>t for measuring |
| The priority date of this  | permit is  | Armil 7. Lee   |                           |
| Actual construction work   | k shall began on or before   | June 1 , 1984  | and shall                 |
| thereafter be prosecuted with  | reasonable diligence and be o  | completed on or before Octo  | ber 1, 19                 |
| Complete application of  | the water to the proposed uses   | shall be made on or before Oct   | tober 1, 19               |
| WITNESS my hand this   | day of   | 19 / 19 / 19 / 19 / 19 / 19 / 19 / 19 /  | ALC , STATE ENGINEER      |
| CND  | od in the Oregon.  | o of 2015  | NGINFER                   |

Application No G-Permit No G.

PERMI

TO APPROPRIATE T WATERS OF TH

OF OREG

This instrument was first receive 

office of the State Engineer

on the state of any of the state of the stat

Returned to applicant:

Approved

Recorded in book No. Tune 15, 1902

Ground Water Permits on

Drawage Basin No. 75 Sittle Its Allendak

Sure Printing