APPLICATION FOR A PERMIT

To Appropriate the Ground Waters of the State of Oregon

| I, Carlson C. Mery | une of applicant) | | | |
|--|--------------------------------------|-------------------------|------------------|-------------|
| . N. O. D 160 T | | county of | Idnn | |
| state of | o hereby make ap of Oregon, SUBJE | plication for a p | permit to approp | priate the |
| If the applicant is a corporation, give date a | nd place of incorp | oration | | |
| 1. Give name of nearest stream to which | the well, tunnel c | or other source | of water develo | opment is |
| situated Les to Slough | | | | • |
| | | | | m |
| | | | | 4 |
| 2. The amount of water which the applic feet per second or gallons per minut | ant intends to app le. | ly to beneficial | use is | cubic |
| 3. The use to which the water is to be app | plied is Irrig | ation | ···· | |
| | | | | |
| 1. The well of other source is incuted | ft. (N or 5) | chains nd ft. | from th | e SE |
| corner of the Wa. B. Ga.r DLC 38 | (Section or subdivision | | | |
| (If preferable, give dist | tance and bearing to section | on corner) | | |
| _ | most he described. Use kep | arate sheet if necessar | у і | |
| heing within the SEZ of NWZ | of Sec. | , Twp. | 12 S. R. | 2 W. |
| W. M. is the county of Linn | | | | |
| 7 The pipe line (Capal of pipe line | p., | to be | 800 | feat |
| on length terminating in the SEZ of NW2 and | | of Sec. | ? | 12 S |
| R 2 W. W. M. the proposed location being | g shown throughou | ut on the accom | ipanying map. | |
| C. The name of the well or other works is | Mary No. 1 | | | |
| DESCRI | PTION OF WORE | S S | | |
| To the flow to be utilized is artesian, the | works to be used | for the control | and conservat | ion of the |
| | | | | |
| | | | | |
| 8 The development will consist of | one pump well | if wells tunasle etc. | | having a |
| Corneter of 10 inches and an estimate | | | s estimated tha | t 31 |
| that is he well will require (Kind) | casing. Depth | to water table | is estimated | 16 (Feet |

CANAL SYSTEM OR PIPE LINE-

9. (a) Give dimensions at each point of canal where materially changed in size, stating miles from feet; width on buttom headgate. At headgate: width on top (at water line) feet fall per one feet; grade feet: depth of water thousand feet. miles from headgate: width on top (at water line) (b) At feet: feet; depth of water feet; width on bottom feet fall per one thousand feet. grade in.; in size at 800 ft.; size at intake. (c) Length of pipe, in.; difference in elevation between in.; size at place of use from intake . Estimated capacity. ft. Is grade uniform? 705 intake and place of use, .8 sec. ft.

2" centrifugal 10. If pumps are to be used, give size and type

Give horsepower and type of motor or engine to be used 71 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 chan of one the difference in elevation between the stream bed and the ground surface at the source of development Waste slough is 528 feet from well site. The bottom of slough is app oximately 10 feet below the ground surface of the well. Log Pond is 264 feet from well site. Difference in elevation is approximately 7 feet.

12. Location of area to be irrigated, or place of use (See balow)

| Township N or S | Hange E or W of Williamette Meridian | Section | Forty-acre Tract | Number Acres To Be Irrigate |
|--------------------|---------------------------------------|---------|---------------------------------------|-----------------------------|
| 12 S | 2 ₩ | 2 | SW4 of NB4 | 3.5 |
| 12 S | 2 ₩ | 2 | SEZ of WZ | 7.5 |
| 12 S | 2 ₩ | 2 | MB2 of SW2 | 2.0 |
| 12 3 | 2 🕱 | 2 | and of SEA | 2,0 |
| | · · · · · · · · · · · · · · · · · · · | | | 15.0 |
| | : | | i | |
| | | | • | |
| | | | • | : |
| | • | | • | · • i |
| | | | | . : |
| | | | • • • • • • • • • • • • • • • • • • • | <u>.</u> |

Newberg

Berries, Vegetables and Forage

| II. To supply the city of | | | |
|---|-------------------------|---|-------------------|
| rcounty, | having a present popula | tion of | |
| nd an estimated population of | in 19 | | |
| 14. Estimated cost of proposed w | orks, \$ 1800.00 | | |
| 15. Construction work will begin | on or before .June.k. | 1956 | |
| 16. Construction work will be con | apleted on or before! | me 10, 1956 | |
| 17. The water will be completely | applied to the proposed | use on or before | 1956 |
| 18. If the ground water supply cation for permit, permit, certificate | is supplemental to an e | xisting water supply, identif | y any appli- |
| applicant. | | ••••••••••••••••••••••••••••••••••••••• | |
| | | | |
| | | 3173 (Signature of applicant) | f ₹ 200 |
| Remarks: | | | |
| | | | |
| | | | e . |
| | | | |
| | | | |
| | | | - |
| | | | ÷ |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| STAIR OF OREGON. Ss. Contry of Marion. | | | |
| This is to certify that I have exc | amined the foregoing ap | plication, together with the | accompanyin |
| may condidate, and return the same for | | • | |
| | | | |
| | | | |
| | | | |
| In order to return its priority, th | | eturned to the State Enginee | r, with corre |
| to act on or before | . 19 | | |
| WITNESS my hand this | day of | | .19 |

STATE ENGINEER

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:

| SUBJECT TO EXIS | | S and the followi | | | | | neficial u | se and | |
|--|------------------------------------|---|--|-------------------------------|---------------------------------|---|----------------|-----------------------|-------|
| shall not exceed | | | | | | | | | |
| source of appropria | ition, or its equi | valent in case of | rotation w | ith other u | ater use: | rs, from . M | ary #1 * | ell | |
| | | r is to be applied | | | | | | | |
| | , | | | | | | | | |
| If for irrigat | ion, th is approp | oriation shall be l | imited to | 1/80 | o | f one cubic | foot per | second | |
| or its equivalent fo | or each acre irr | igated and shall | be further | limited to | a diversi | ion of not to | exceed | 2 1 | |
| acre feet per acre | for each acre i | rrigated during 1 | he irrigati | on season | of each t | year; | | | |
| | | | | | | | | | |
| | | | | | | **** | | | |
| | | | | | | | *** | | |
| | | | | | | | | | |
| | | , | | ************ | | | | | |
| | | | | | *** | | | | |
| and shall be subje | ect to such reas | onable rotation s | ystem as n | ay be ord | ered by t | he proper s | tate offic | er. | |
| line, adequate to The permit keep a complete r | determine wat tee shall install | l and maintain a nount of ground | n in the w weir, mete water with | ell at all ti er, or other | mes. suitable | measuring | | | |
| • | | shall begin on o | r hefore | Decemb | er 2, | 1952 | a | nd shall | |
| thereafter be pro | | | | | | | | | |
| | | he water to the p | | | | | | | |
| | ng, hand this | 20th day of | _ | | Lewi | 19 A | tane | A NGIN ZE R | |
| Promise to 471 Promise to 471 PERMIT | | This instrument was first received in the office of the State Engineer at Salem, Oregon, on the CM day of New Verilles. | ned to ap | | Approved: Recember 20, 1950. | Recorded in book No. 3 of Ground Water Permits on page 4.9 1. | STATE ENGINEER | <u>.</u> 31 | 50 S/ |