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WATER RESOURCES DEPT.
SALEM, OREGON

"CERTIFICATE NO. 56445"

Permit No. G- G 7187

APPLICATION FOR A PERMIT

To Appropriate the Ground Waters of the State of Oregon

I, HAROLD M. & HELEN M. CHERRY
(Name of applicant)

of ROUTE 1, BOX 447, SALEM, county of POLK
(Postoffice Address)

state of OREGON 97304, 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 292 gallons per minute.

3. The use to which the water is to be applied is SPRINKLER IRRIGATION OF FORAGE AND ROW CROPS

4. The well or other source is located 50 ft. S and 6 ft. W from the S.E. corner of CC WALKER DONATION LAND CLAIM # 48
(N. or S.) (E. or W.)
(Section or subdivision)

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

NE 1/4 (If there is more than one well, each must be described. Use separate sheet if necessary)
being within the SW 1/4 of Sec. 20, Twp. 6S, R. 3W, W. M., in the county of POLK

5. The _____ to be _____ miles
(Canal or pipe line)
in length, terminating in the _____ of Sec. _____, Twp. _____, R. _____, W. M., the proposed location being shown throughout on the accompanying map.
(Smallest legal subdivision)

6. The name of the well or other works is # 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 1 WELL having a
(Give number of wells, tunnels, etc.)
diameter of 12 inches and an estimated depth of 50 feet. It is estimated that 50 feet of the well will require STEEL casing. Depth to water table is estimated 14
(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, 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 10 STAGE TURBINE

Give horsepower and type of motor or engine to be used 20 H.P. ELECTRIC 1800 RPM

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

1600 FT. TO WILLAMETTE RIVER

30 FT. DIFFERENCE IN ELEVATION TO STREAM BED

12. Location of area to be irrigated, or place of use TOWNSHIP 6 S - R 3 W SECTION 20

| Township N. or S. | Range E. or W. of Willamette Meridian | Section | Forty-acre Tract | Number Acres To Be Irrigated |
|-------------------|---------------------------------------|---------|------------------|------------------------------|
| 6 S | 3 W | 20 | SW/SE | 13.10 |
| 6 S | 3 W | 20 | NW/SE | 23.57 |
| 6 S | 3 W | 20 | SE/SW | 14.00 |
| 6 S | 3 W | 20 | NE/SW | 1.50 |
| | | | | <u>52.17</u> |
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(If more space required, attach separate sheet)

Character of soil GRAVEL - SANDY LOAM

Kind of crops raised FORAGE, ROW CROPS

STATE OF OREGON, }
County of Marion, } ss.

PERMIT
G 7187

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 0.65 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 1/80th 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 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 February 8, 1977

Actual construction work shall begin on or before April 27, 1978 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1978

Complete application of the water to the proposed use shall be made on or before October 1, 1979
Extended to Oct. 1 1980

WITNESS my hand this 27th day of April 19 77

James E. Leman
WATER RESOURCES DIRECTOR

Application No. G- 7701
Permit No. G- G 7187

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 8th day of February,
1977, at 12:40 o'clock P M.

Returned to applicant:

Approved:

Recorded in book No. _____ of
Ground Water Permits on page G 7187

STATE ENGINEER
Drainage Basin No. 2 page 151