

CANAL SYSTEM OR PIPE LINE—

G 3606

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, ^{5"} main line ^{3"} laterals 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? yes Estimated capacity, 5 sec. ft.

10. If pumps are to be used, give size and type close coupled centrifugal pump.....

Give horsepower and type of motor or engine to be used 20 hp 3 phase electric.....

1.5 H.P. pump on East Well

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

1200' from Willamette

Estimated elevation difference 25'

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
11S	4W	29	NW $\frac{1}{2}$ NW $\frac{1}{4}$	20.0
11S	4W	29	NE $\frac{1}{2}$ NW $\frac{1}{4}$	16.5
11S	4W	29	SW $\frac{1}{2}$ NW $\frac{1}{4}$	9.0
11S	4W	29	SE $\frac{1}{2}$ NW $\frac{1}{4}$	<u>4.5</u>
<u>Total acres from West Well</u>				<u>50.0</u>
<u>11S</u>	<u>4W</u>	<u>29</u>	<u>NE$\frac{1}{4}$ NW$\frac{1}{4}$</u>	<u>16</u>
<u>Total Acres from East Well</u>				<u>16</u>

(If more space required, attach separate sheet)

Character of soil silt loam

Kind of crops raised forage, horticulture

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

PERMIT

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 exceedQ.645..... 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 two wells being 0.02 cfs from east well and 0.625 cfs from west 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.

June 14, 1967 for west well

The priority date of this permit is September 13, 1967 for east well

Actual construction work shall begin on or before November 21, 1968 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1969

Complete application of the water to the proposed use shall be made on or before October 1, 1970

WITNESS my hand this 21st day of November, 1967

Chris L. Wheeler

STATE ENGINEER

Application No. G-3825
Permit No. G- G 3606

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 March
1967, at 8:00 o'clock P. M.

Returned to applicant:

Approved:

November 21, 1967

Recorded in book No. of
Ground Water Permits on page G 3606

CHRIS L. WHEELER
STATE ENGINEER

Drainage Basin No. 2 page 976

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