

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 8" dia. Submersible Turbine

Give horsepower and type of motor or engine to be used
35 H. P 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

none

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

Township N. or S.	Range E. or W. of Willamette Meridian	Section	Corrected Legal
1N	R 14E	34	NE $\frac{1}{4}$ NE $\frac{1}{4}$ 40
1N	R 14E	34	NW $\frac{1}{4}$ NE $\frac{1}{4}$ 24.2
1N	R 14E	34	SE $\frac{1}{4}$ NE $\frac{1}{4}$ 40
1N	R 14E	34	SW $\frac{1}{4}$ NE $\frac{1}{4}$ 40
1N	R 14E	34	SE corner of NE $\frac{1}{4}$ NW $\frac{1}{4}$ 1.8
1N	R 14E	34	SE $\frac{1}{4}$ NW $\frac{1}{4}$ 31.7
1N	R 14E	34	NE $\frac{1}{4}$ SE $\frac{1}{4}$ 40
1N	R 14E	34	NW $\frac{1}{4}$ SE $\frac{1}{4}$ 40
1N	R 14E	34	Along the North line SE $\frac{1}{4}$ SE $\frac{1}{4}$ 1.8
1N	R 14E	34	Along the North line SW $\frac{1}{4}$ SE $\frac{1}{4}$ 1.8
1N	R 14E	27	All in Sec 34
			SE $\frac{1}{4}$ of the SE $\frac{1}{4}$ laying South of the Emerson Loop Rd in Sec 27
			where well #1 is located ^{To B_c} 8.7

(If more space requi

Character of soil

Kind of crops raised

Filed ^{for} 270 acres

~~268.2~~ acres

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

G 6934
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 exceed 3.1 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 Van Harth Well No. 1.

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 3 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 July 16, 1976

Actual construction work shall begin on or before January 7, 1978 and shall

thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1978
B Extended to Oct. 1979

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 7th day of January, 1977

James E. Benson
WATER RESOURCES DIRECTOR

Application No. G-7437
Permit No. G-6934

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 16 day of July,
1976, at 11 o'clock A. M.

Returned to applicant:

Approved:

Recorded in book No. G 6934 of
Ground Water Permits on page 4

STATE ENGINEER

Drainage Basin No. 4 page 41

10200