



CANAL SYSTEM OR PIPE LINE—

G 3388

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 ... 3" Submersible Rapidayton pump

Give horsepower and type of motor or engine to be used ... 20 HP 3 phase 3450 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

12. Location of area to be irrigated, or place of use See attached maps of platted subdivision

Township N. or S.	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
T17S	R1W	19	SW 1/4 of NW 1/4	<del>17</del>
T17S	R1W	19	NW 1/4 of NW 1/4	<del>5</del>
T17S	R2W	24	NE 1/4 of NE 1/4	<del>2</del>
T17S	R2W	24	SE 1/4 of NE 1/4	<del>3</del>

(If more space required, attach separate sheet)

Character of soil .....

Kind of crops raised .....

MUNICIPAL SUPPLY—

13. To supply the city of ..... municipality of Shenandoah Heights  
in ..... Lane ..... county, having a present population of ..... eight  
and an estimated population of ..... 100 ..... in 1970.....

ANSWER QUESTIONS 14, 15, 16, 17 AND 18 IN ALL CASES

- 14. Estimated cost of proposed works, \$ 20,000.00.....
- 15. Construction work will begin on or before 10-22-64.....
- 16. Construction work will be completed on or before 10-30-65.....
- 17. The water will be completely applied to the proposed use on or before 10-30-70.....

18. If the ground water supply is supplemental to an existing water supply, identify any application for permit, permit, certificate or adjudicated right to appropriate water, made or held by the applicant. .... none .....

Shenandoah Home Owners, Incorporated

By [Signature]  
(Signature of applicant) Pres.

Remarks: This application is made to protect as far as possible the water supply for Shenandoah Heights sub-division consisting of 32 lots ranging in size from .75 Acres to 1.5 Acres. It is expected that the residents of this area will use some water for irrigation of lawn and small pasture for farm animals on the individual lots as well as for domestic purposes.

The water system consists of a 6 inch well drilled mostly in basalt rock to a total depth of 335 ft. Water flow was obtained at 317 ft. The well will yield 200 G.P.M. at the 225 ft. level after a pumping period of 24 hours. The system consists basically of well, 20 HP submersible pump, 3300 ft. 6" transite mainline in County right of way, three fire plugs, 1 1/2" services to each two lots, and 30,000 gallon storage tank with Auto-con controls.

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

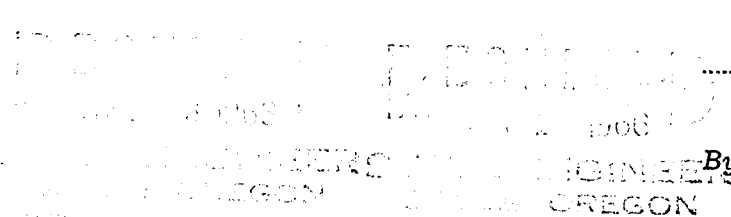
This is to certify that I have examined the foregoing application, together with the accompanying maps and data, and return the same for ..... completion .....

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before ~~October 5~~ October 5, ~~1966~~ 1966  
December 12th 66

WITNESS my hand this 5th day of August, 1966  
10th October 66

CHRIS L. WHEELER  
STATE ENGINEER

By [Signature]  
Larry W. Jebousek, ASSISTANT



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 exceed 0.10 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 domestic use of 32 families, including irrigation of not to exceed 1/2 acre of lawn and garden

If for irrigation, this appropriation shall be limited to 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 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 August 1, 1966

Actual construction work shall begin on or before June 29, 1968 and shall

thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1968

Extended to Oct. 1 1981 Extended to Oct. 1, 1984 Extended to October 1987 Extended to Oct. 1977 Extended to Oct. 1, 1969 Extended to Oct. 1976 Extended to Oct. 1 1971

Complete application of the water to the proposed use shall be made on or before October 1, 1969

Extended to Oct. 1 1981 Extended to Oct. 1, 1984 Extended to October 1988 Extended to Oct. 1977 Extended to Oct. 1 1971 Extended to Oct. 1 1975 Extended to Oct. 1976

WITNESS my hand this 29th day of June, 1967

BC - Extended to October 1, 1989

BC - Extended to October 1, 1991

BC - Extended to October 1, 1992

*Chris L. Wheeler*

STATE ENGINEER

Application No. G-3601  
Permit No. G-3388

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 29th day of August, 1966, at 8:00 o'clock A. M.

Returned to applicant:

Approved:

June 29, 1967

Recorded in book No. of G 3388 Ground Water Permits on page

CHRIS L. WHEELER  
STATE ENGINEER

Drainage Basin No. 3 page 97.04

State Printing

*Handwritten signature*