



1742

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. **Sprinkling system at present.**

(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 **Byron Jackson -Head 44104**

Give horsepower and type of motor or engine to be used **Motor 10 H.P. 3 phase General Electric 60 cycle**

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

**Well - 134' East from West prong of L. Walla Walla River**

**Ground level at Well approx 10' higher than stream bed**

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
E. N.	35 E.	22	SW 1/4 of NE 1/4	30.58
" "	35 E.	22	NW 1/4 of SE 1/4	20.73
" "	35 E.	22	SE 1/4 of NE 1/4	.15
" "	35 E.	22	NE 1/4 of SE 1/4	.55
Of the above list 9.45 acres in SW 1/4 of NE 1/4 is supplemental to an irrigation right from the West Prong of Little Walla Walla Spring Prong.				
New rights		in SW 1/4 of NE 1/4		21.13
" "		" NW 1/4 of SE 1/4		20.73
" "		" SE 1/4 of NE 1/4		.15
" "		" NE 1/4 of SE 1/4		.55
Total new rights				42.56

(If more space required, attach separate sheet)

Character of soil **Volcanic ash - some gravel**

Kind of crops raised **Potatoes, grain, garden, pasture.**

MUNICIPAL SUPPLY—

13. To supply the city of \_\_\_\_\_  
in \_\_\_\_\_ county, having a present population of \_\_\_\_\_  
and an estimated population of \_\_\_\_\_ in 19\_\_\_\_\_

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

14. Estimated cost of proposed works, \$ \_\_\_\_\_ 6,850

15. Construction work will begin on or before Already completed

16. Construction work will be completed on or before already completed

17. The water will be completely applied to the proposed use on or before Has been used 11 yrs.

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.

Right Decreed in Decree dated April 12 th. 1916

West prong of Little Walla Walla river.

This right is for 9.45 acres under amount decreed to Lavina and Loretta Williams Pearson's ditch.

Dean L Babcock  
(Signature of applicant)

Remarks: Grate E. Babcock

Well was completed in 1949 by farm owner, has been in use since.

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 \_\_\_\_\_

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before \_\_\_\_\_, 19 \_\_\_\_\_.

WITNESS my hand this \_\_\_\_\_ day of \_\_\_\_\_, 19 \_\_\_\_\_.

STATE ENGINEER

By \_\_\_\_\_

ASSISTANT

County of Marion,

} ss.

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 and supplemental 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; the right allowed hereunder for the appropriation of water for lands having a valid prior right shall be limited to the amount necessary to make up any deficiency in water available to said lands under said prior right and the amount allowed herein, together with the amount secured under any other right existing for said lands, shall be limited by the duty of water as fixed herein,

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 December 29, 1960

Actual construction work shall begin on or before January 27, 1962 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1962

Complete application of the water to the proposed use shall be made on or before October 1, 1963

WITNESS my hand this 27th day of January, 1961

Lewis A. Stanley STATE ENGINEER

Application No. G-1904
Permit No. G-1742

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 27th day of January, 1961, at 1:22 o'clock P.M.

Returned to applicant:

Approved:

January 27, 1961
Recorded in book No. 7 of 1742
Ground Water Permits on page

LEWIS A. STANLEY STATE ENGINEER

Drainage Basin No. 7 page 50