

CERTIFICATE NO. 42270

Permit No. G- 4491

APPLICATION FOR A PERMIT

RECEIVED  
JAN 20 1969  
STATE ENGINEER  
SALEM, OREGON

# To Appropriate the Ground Waters of the State of Oregon

I, Tom Ellis..... (Name of applicant)

of Rt. 1 Box 25, Pilot Rock 97868....., county of Umatilla..... (Postoffice Address)

state of Oregon..... 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 McKay Creek..... (Name of stream)

..... tributary of Umatilla River

2. The amount of water which the applicant intends to apply to beneficial use is 0.31 cubic feet per second or 138 gallons per minute.

3. The use to which the water is to be applied is Irrigation 0.17.....  
Supplemental Irrigation 0.14

4. The well or other source is located 800 ft. s and 450 ft. E from the N.W. corner of Sec. 1..... (Section or subdivision)

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

(If there is more than one well, each must be described. Use separate sheet if necessary)

being within the NW NW of Sec. 1, Twp. 1 S., R. 32 E., W. M., in the county of Umatilla

5. The Portable Pipe Line to be                  miles in length, terminating in the                  of Sec.                 , Twp.                 , R.                 , W. M., the proposed location being shown throughout on the accompanying map.

(Canal or pipe line)

(Smallest legal subdivision)

6. The name of the well or other works is Well No. 1

### 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.

not applicable

8. The development will consist of one well having a diameter of 8 inches and an estimated depth of 497 feet. It is estimated that 18 feet of the well will require Std. casing. Depth to water table is estimated 20

(Give number of wells, tunnels, etc.)

(Kind)

(Feet)

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, portable ..... 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, 10 ..... ft. Is grade uniform? yes ..... Estimated capacity, 0.5 ..... sec. ft.

10. If pumps are to be used, give size and type, unknown at present

Give horsepower and type of motor or engine to be used, unknown at present

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

430' to the channel ..... difference in elevation stream bed and well ..... well is 25 ft. higher at ..... ground level above stream bed/.

12. Location of area to be irrigated, or place of use T. I S., R1 32 E., Sec. I, Umatilla County

Township N. or S.	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
			Primary	
I S.	32 E	I	NW NW	13.5 ✓
			Supplemental	
I S.	32 E.	I	NW NW	11.0 ✓
				<del>24.5</del>

(If more space required, attach separate sheet)

Character of soil ..... Rough, broken and stony, silt loam

Kind of crops raised ..... Alfalfa, pasture

MUNICIPAL SUPPLY—

G 4491

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, \$ 10,000.00

15. Construction work will begin on or before Oct. 1, 1969

16. Construction work will be completed on or before Oct. 1, 1970

17. The water will be completely applied to the proposed use on or before Oct. 1, 1972

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. Decreed Right on McKay Creek II.0 Acres NW NW, Sec. I, Ida Walker, 1895

*[Handwritten Signature]*  
(Signature of applicant)

Remarks: .....

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

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 0.31 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; provided further that the right allowed herein shall be limited to any deficiency in the available supply of any prior right existing for the same land and shall not exceed the limitation allowed 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 January 20, 1969

Actual construction work shall begin on or before August 25, 1970 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1970

Complete application of the water to the proposed use shall be made on or before October 1, 1971

WITNESS my hand this 25th day of August, 1969

*Chris L. Wheeler*  
STATE ENGINEER

Application No. G-4768

Permit No. G-4491

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 20<sup>th</sup> day of January, 1969, at 8 o'clock A. M.

Returned to applicant:

Approved:

August 25, 1969

Recorded in book No. \_\_\_\_\_ of \_\_\_\_\_

Ground Water Permits on page G 4491

CHRIS L. WHEELER  
STATE ENGINEER

Drainage Basin No. 7 page 64

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