Permit-2M—8-33

Permit No. 11925

*APPLICATION FOR A PERMIT CERTIFICATE NO. 12129

To Appropriate the Public Waters of the State of Oregon

I, Mike Yunker and Rose Yunker
(Name of applicant)

of Route 1, Forest Grove (Postoffice), *County of* Washington,

State of Oregon, *do hereby make application for a permit to appropriate the following described public waters of the State of Oregon, SUBJECT TO EXISTING RIGHTS:*

If the applicant is a corporation, give date and place of incorporation ....

1. *The source of the proposed appropriation is* Gales Creek (Name of stream) ...., *a tributary of* Tualatin River

2. *The amount of water which the applicant intends to apply to beneficial use is* 0.625 *cubic feet per second.* .... (If water is to be used from more than one source, give quantity from each)

**3. *The use to which the water is to be applied is* Irrigation (Irrigation, power, mining, manufacturing, domestic supplies, etc.)

*

4. *The point of diversion is located* 950 *ft.* N (N. or S.) *and* 1150 *ft.* West (E. or W.) *from the* ¼ sec. *corner* ~~of~~ on east boundary of Sec. 34, T. 1 N., R. 4 W.W.M. (Section or subdivision) * Diversion chg. 1-3-40- to Bet. a point 3800 ft. N. & 1320 ft. W. of S.E. Cor. Sec. 34, and a point 1700 ft. N. of the S.E. cor. Sec. 34, T. 1 N. R. 4 W. on West bank of Gales Creek.
(If preferable, give distance and bearing to section corner)
(If there is more than one point of diversion, each must be described. Use separate sheet if necessary)

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being within the SE¼ NE¼ (Give smallest legal subdivision) *of Sec.* 34, *Tp.* 1 N (N. or S.), *R.* 4 W (E. or W.), *W. M., in the county of* Washington

5. *The* Main flume and canal (Main ditch, canal or pipe line) *to be* about 2350 ft. (Miles or feet) *in length, terminating in the* NE¼ SE¼ (Smallest legal subdivision) *of Sec.* 34, *Tp.* .... (N. or S.), *R.* .... (E. or W.), *W. M., the proposed location being shown throughout on the accompanying map.*

DESCRIPTION OF WORKS

DIVERSION WORKS—

6. (a) *Height of dam* no dam *feet, length on top* .... *feet, length at bottom* .... *feet; material to be used and character of construction* .... (Loose rock, concrete, masonry, rock and brush, timber crib, etc., wasteway over or around dam)

(b) *Description of headgate* no headgate (Timber, concrete, etc., number and size of openings)

(c) *If water is to be pumped give general description* Electrically driven 6" pump about (Size and type of pump) 16 ft. lift. - 5 H.P. Motor (Size and type of engine or motor to be used, total head water is to be lifted, etc.)

* A different form of application is provided where storage works are contemplated.

** Applications for permits to appropriate water for the generation of electricity, with the exception of municipalities, must be made to the Hydroelectric Commission. Either of the above forms may be secured, without cost, together with instructions by addressing the State Engineer, Salem, Oregon.

11925 (a)

CANAL SYSTEM OR PIPE LINE—

7. (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)* 24 inch *feet; width on bottom* same *feet; depth of water* 6" *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* flume *pipe,* 2300 *ft.; size at intake,* 12" x 24" *in.; size at* same *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,* 0.625 *sec. ft.*

8. *Location of area to be irrigated, or place of use* .....

Township	Range	Section	Forty-acre Tract	Number Acres To Be Irrigated
1 N	4 W	34	SE¼ NE¼	15.0
			NE¼ SE¼	30
			SW¼ NE¼	3
			NW¼ SE¼	4
				52

(If more space required, attach separate sheet)

(a) *Character of soil* Sandy loam

(b) *Kind of crops raised* Ordinary field, vegetables and pasture.

POWER OR MINING PURPOSES—

9. (a) *Total amount of power to be developed* ..... *theoretical horsepower.*

(b) *Quantity of water to be used for power* ..... *sec. ft.*

(c) *Total fall to be utilized* ..... *feet.* (Head)

(d) *The nature of the works by means of which the power is to be developed* .....

.....

(e) *Such works to be located in* ..... (Legal subdivision) *of Sec.*....., *Tp.*..... (No. N. or S.), *R.*..... (No. E. or W.), *W. M.*

(f) *Is water to be returned to any stream?* ..... (Yes or No)

(g) *If so, name stream and locate point of return* .....

....., *Sec.*....., *Tp.*..... (No. N. or S.), *R.*..... (No. E. or W.), *W. M.*

(h) *The use to which power is to be applied is* .....

.....

(i) *The nature of the mines to be served* .....

.....

MUNICIPAL OR DOMESTIC SUPPLY—

10. (*a*) *To supply the city of* .....

..... *County, having a present population of* .....
(Name of)

and an estimated population of ..... *in 193*.....

(*b*) *If for domestic use state number of families to be supplied* .....

(Answer questions 11, 12, 13, and 14 in all cases)

11. Estimated cost of proposed works, $ 1200

12. Construction work will begin on or before At once

13. Construction work will be completed on or before July 1, 1938

14. The water will be completely applied to the proposed use on or before July 1, 1938

Mike Yunkers
(Signature of applicant)

Rose Yunkers

Signed in the presence of us as witnesses:

(*1*) L. E. Wilkes (Name), Hillsboro, Oregon (Address of witness)

(*2*) ..... (Name), ... (Address of witness)

Remarks: Applicants plan to install and operate this plant under the supervision of R. King, of Oregon State College, and ask the privilege of modifying and varying the details of the proposed system as the conditions may suggest, or require.

They plan to bring some, ten or fifteen acres under irrigation next season, and to continue enlargement till the whole is in full operation.

They should be notified instance in which this plan is not in accord with the rules; or laws; of your office.

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 ....., *193*.....

WITNESS my hand this ..... *day of* ....., *193*.....

.....
STATE ENGINEER

Application No. 16108

Permit No. 11925

PERMIT

TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF OREGON

Division No. ..... *District No.* .....

This instrument was first received in the office of the State Engineer at Salem, Oregon,

on the 22nd *day of* October,

*193*5, *at* 8:00 *o'clock* A. *M.*

Returned to applicant:

.....

Corrected application received:

.....

Approved:

December 10, 1935

Recorded in book No. 33 *of*

Permits on page 11925.

CHAS. E. STRICKLIN

STATE ENGINEER

Drainage Basin No. 2 *Page* 62-A

Fees Paid $12.80

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 0.625 *cubic feet per second measured at the point of diversion from the stream, or its equivalent in case of rotation with other water users, from* Gales Creek

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 2½ 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 priority date of this permit is October 22, 1935

Actual construction work shall begin on or before December 10, 1936 *and shall thereafter be prosecuted with reasonable diligence and be completed on or before* Oct. 1, 1937

Complete application of the water to the proposed use shall be made on or before Oct. 1, 1938

WITNESS my hand this 10th *day of* December, *193*5.

CHAS. E. STRICKLIN

STATE ENGINEER

Permits for power development are subject to the payment of annual fees as provided in sections 1 and 2, chapter 74, Session Laws of 1933.