

Application No. 12060

Permit No. 8468

Certificate No. 8107

Name Edward Nielson, et ux

By \_\_\_\_\_

Address R.1 Troutdale, Ore.

Date filed \_\_\_\_\_

Action suspended until .....

Returned to applicant .....

Date completed .....

Date of approval May 28, 1928

## CONSTRUCTION

Date for beginning May 28, 1929

Date for completion June, 1930

Extended to .....

Date for application of water Oct. 1, 1931

Extended to .....

## PROSECUTION OF WORK

Form "A" filed June 15, 1928

Form "B" filed May 11, 1929

Form "C" filed May 11, 1929

## FINAL PROOF

Blank mailed 5-16-29

Proof received \_\_\_\_\_

Date certificate issued 9/10/29

Receipt for recording fee No. 10333

## FEES PAID

| Date | Amount | Receipt No. |
|------|--------|-------------|
|------|--------|-------------|

|       |       |       |
|-------|-------|-------|
| Total | ----- | ----- |
|-------|-------|-------|

## FEES REFUNDED

[illegible]

## ASSIGNMENTS

| Date | To whom | Address | Volume | Page |
|------|---------|---------|--------|------|
|------|---------|---------|--------|------|

## REMARKS

0.08 sec. fl. from Unnamed Spring for irrig. & domestic

STATE OF OREGON  
COUNTY OF MULTNOMAH  
**CERTIFICATE OF WATER RIGHT**

**This is to Certify,** That Edward Nielson and Myrtle Nielson

of Troutdale, State of Oregon, has made proof to the satisfaction of the STATE ENGINEER of Oregon, of a right to the use of the waters of Unnamed Spring a tributary of Sandy River for the purpose of Irrigation and domestic under Permit No. 8468 of the State Engineer, and that said right to the use of said waters has been perfected in accordance with the laws of Oregon; that the priority of the right hereby confirmed dates from May 4, 1928;

that the amount of water to which such right is entitled and hereby confirmed, for the purposes aforesaid, is limited to an amount actually beneficially used for said purposes, and shall not exceed 0.08 cubic foot per second;

The point of diversion is located in the NE<sup>1</sup>/<sub>4</sub> of Section 5, Township 1S, Range 4E, W. M. The use hereunder for irrigation shall conform to such reasonable rotation system as may be ordered by the proper state officer.

The amount of water used for irrigation, together with the amount secured under any other right existing for the same lands, shall be limited to one-eightieth of one cubic foot per second per acre, or its equivalent in case of rotation.

A description of the lands irrigated under the right hereby confirmed, and to which such right is appurtenant (if for irrigation or any other purpose), is as follows: 3 acres in the NE<sup>1</sup>/<sub>4</sub> of Section 5, Township 1 South, Range 4 East of the Willamette Meridian in Multnomah County, Oregon.

The right to the use of the water for any purpose is restricted to the lands or place of use herein described.

After the expiration of fifty years from the date of this certificate or on the expiration of any federal power license issued in connection with this right, and after not less than two years notice in writing to the holder hereof, the State of Oregon, or any municipality thereof, shall have the right to take over the dams, plants and other structures and all appurtenances thereto which have been constructed for the purpose of devoting to beneficial use the water rights specified herein, upon condition that before taking possession the State or municipality shall pay not to exceed the fair value of the property so taken, plus such reasonable damages, if any, to valuable, serviceable and dependable property of the holder of this certificate, not taken over, as may be caused by the severance therefrom of the property taken in accordance with the provisions of section 5723, Oregon Laws.

WITNESS the signature of the State Engineer,

affixed this 10th day  
of September, 1929

Rhea Luper

State Engineer.



APPLICATION FOR A PERMIT

CERTIFICATE NO. 8107

# To Appropriate the Public Waters of the State of Oregon

I, Edward Nielson and Myrtle Nielson, Husband and wife  
(Name of applicant)  
of Troutdale, Route #1, County of Multnomah,  
(Postoffice)  
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 Unnamed Spring  
(Name of stream)  
tributary of Sandy River

2. The amount of water which the applicant intends to apply to beneficial use is  
0.08 cubic feet per second.

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

4. The point of division is located S. 67° 07' W. 360.0 feet from the quarter Section  
(Give distance and bearing to section corner)  
Corner on the North side of Section 5, T. 1 S., R. 4 E., of the W.M.

being within the NE 1/4 of NW 1/4 of Sec. 5, Tp. 1 S.,  
(Give smallest legal subdivision) (No. N. or S.)  
R. 4 E., W. M., in the county of Multnomah  
(No. E. or W.)

5. The pipe line to be 1000 feet  
(Main ditch, canal or pipe line)  
miles in length, terminating in the NE 1/4 NW 1/4 of Sec. 5, Tp. 1 S.,  
(Smallest legal subdivision) (No. N. or S.)  
R. 4 E., W. M., the proposed location being shown throughout on the accompanying map.  
(No. E. or W.)

6. The name of the ditch, canal or other works is  
Nielson water system

## DESCRIPTION OF WORKS

### DIVERSION WORKS—

7. (a) Height of dam \_\_\_\_\_ feet, length on top \_\_\_\_\_ feet, length at bottom  
\_\_\_\_\_ feet; material to be used and character of construction \_\_\_\_\_  
(Loose rock, concrete, masonry,  
A concrete (cement) 3'x3'x3' tank will serve as the intake for pipe line.  
rock and brush, timber crib, etc., wasteway over or around dam)

(b) Description of heddgate \_\_\_\_\_  
(Timber, concrete, etc., number and size of openings)

\* A different form of application is provided where storage works are contemplated. These forms can be secured without charge, together with instructions, by addressing the State Engineer, Salem, Oregon.

## CANAL SYSTEM—

8. (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.

From the tank or reservoir at spring 600 feet of 1" pipe will convey the water, then reduced to 3/4" for 400 feet.

FILL IN THE FOLLOWING INFORMATION WHERE THE WATER IS USED FOR  
IRRIGATION—

9. The land to be irrigated has a total area of ..... 3 ..... acres, located in each smallest legal subdivision, as follows: .....  
(Give area of land in each smallest legal subdivision which you intend to irrigate)  
in NE 1/4 of NW 1/4 of Section 5, Twp. 1 S., R. 4 E., W.M.

(If more space required, attach separate sheet)

POWER, MINING, MANUFACTURING, OR TRANSPORTATION PURPOSES—

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

(b) Total fall to be utilized ..... feet.  
(Head)

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

(d) Such works to be located in ..... of Sec. ....,  
(Legal subdivision)

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

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

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

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

(g) The use to which power is to be applied is .....

(h) The nature of the mines to be served .....



MUNICIPAL SUPPLY—

11. To supply the city of \_\_\_\_\_  
\_\_\_\_\_  
(Name of) \_\_\_\_\_ County, having a present population of \_\_\_\_\_,  
and an estimated population of \_\_\_\_\_ in 192\_\_\_\_\_.

(Answer questions 12, 13, 14, and 15 in all cases)

12. Estimated cost of proposed works, \$ 200.00 \_\_\_\_\_  
13. Construction work will begin on or before \_\_\_\_\_ during 1928 \_\_\_\_\_  
14. Construction work will be completed on or before 2 yrs. after approval \_\_\_\_\_  
15. The water will be completely applied to the proposed use on or before 2 yrs. after approval \_\_\_\_\_

Duplicate maps of the proposed ditch or other works, prepared in accordance with the rules of the State Engineer, accompany this application.

Edward Nielson  
\_\_\_\_\_  
(Name of applicant)  
Myrtle Nielson  
\_\_\_\_\_

- Signed in the presence of us as witnesses:  
(1) A. J. Groce \_\_\_\_\_, Troutdale, Oregon.  
(Name) (Address of witness)  
(2) Edith W. Groce \_\_\_\_\_, Troutdale, Oregon.  
(Name) (Address of witness)

Remarks: That, we are the owners of the 8.08 acre tract of land, as shown on the accompanying map. That Carl Nielson, father of the aforesaid Edward Nielson, is the owner of the land, upon which the unnamed spring is located and over which the pipe line will be laid to our said 8.08 acre tract, that, said Carl Nielson consents to this application as shown, on the accompanying map, and described herein. That a metal flume 10 feet in length now taps the spring, that a 3'x3'x5' concrete tank or reservoir will be constructed at the spring and serve the pipe line. A 1" x 600' pipe line will convey the water to our land where the 1" pipe will be reduced to 3/4" and 400' of the 3/4" pipe will convey the water to our home for domestic supplies. That, there is a total fall of about 150 feet from intake to end of pipe line. That, we now have to pump water for our use. That, the total spring flow is about .15 cubic feet per second.

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

This is to certify that I have examined the foregoing application, together with the accompanying maps and data, and return the same for correction or completion, as follows: \_\_\_\_\_

In order to retain its priority, this application must be returned to the State Engineer, with corrections, on or before \_\_\_\_\_, 192\_\_\_\_\_.

WITNESS my hand this \_\_\_\_\_ day of \_\_\_\_\_, 192\_\_\_\_\_.

STATE ENGINEER.

3-p. 60c.

Application No. 12060

Permit No. 8468

**PERMIT**  
TO APPROPRIATE THE PUBLIC  
WATERS OF THE STATE  
OF OREGON

District No. ....

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

*on the 4th day of May,*

*1928, at 8:00 o'clock A.M.*

*Returned to applicant for correction:*

*Corrected application received:*

*Approved:*

*May 28th, 1928*

*Recorded in Book No. 28 of*

*Permits, on page 8468*

*R H E A L U P E R*

*1 map ACFP*

*STATE ENGINEER.*

*\$14.50*

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

*This is to certify that I have examined the foregoing application and do hereby grant the same,  
subject to the following limitations and conditions: If for irrigation, this appropriation shall be limited*

*to one-eightieth of one cubic foot per second, or its equivalent, for each acre irrigated, and shall be subject  
to such reasonable rotation system as may be ordered by the proper state officer.*

*The right herein granted is limited to the appropriation of water from An  
Unnamed Spring for irrigation and domestic purposes.*

*The amount of water appropriated shall be limited to the amount which can be applied to bene-  
ficial use and not to exceed 0.08 cubic feet per second, or its equivalent in case of  
rotation. The priority date of this permit is May 4, 1928*

*Actual construction work shall begin on or before May 28, 1929 and shall  
thereafter be prosecuted with reasonable diligence and be completed on or before  
June 1, 1930*

*Complete application of the water to the proposed use shall be made on or before  
October 1, 1931*

*WITNESS my hand this 28th day of May, 1928.*

*R H E A L U P E R  
STATE ENGINEER.*

Permits for power development are subject to the limitation of franchise as provided in Section 5728, Oregon Laws, and the  
payment of annual fees as provided in Section 5803, Oregon Laws.

This form approved by the State Water Board, March 11, 1909.



July 23, 1929

Mr. Edward Nielson,  
Route 1,  
Troutdale, Oregon.

Dear Sir:

This will acknowledge receipt of the proof of appropriation of water which you submitted in connection with Permit No. 8468, together with \$1.00 for recording the water right certificate. Official receipt No. 10533 covering this remittance is enclosed.

The proof appears to have been properly executed and the matter of issuing the certificate will be given further consideration in the near future.

Yours very truly,

RHEA LUPER,  
State Engineer.

By  
Assistant.

HB  
Encl.



July 22/1925  
RECEIVED  
JUL 26 1929  
SALEM, OREGON

Rhea Luper

Am sending papers  
for water rights and also  
the blue print which shows  
the location of the pipe line  
Enclosed is check for \$1.00  
for recording water right  
certificate.

Yours Truly,  
Edward Nelson



May 16, 1929.

Edward Nielson,  
Route #1,  
Troutdale, Oregon.

Dear Sir:

I am enclosing a blank for use in making  
final proof under Permit No. 8468.

This blank should be complete filled out  
and executed by you and two witnesses before a Notary  
Public and returned to this office with a fee of \$1.00  
for recording water right certificate.

Yours very truly,

RHEA LUPER  
State Engineer

LW  
Encl.



Troutdale Ore  
STATE ENGINEER  
RECEIVED  
MAY 11 1929

Rhea Luper

Enclosed find blanks of completion  
of water system, and please  
send me final proof blanks.

Ed Nielson



## NOTICE OF COMPLETE APPLICATION OF WATER TO A BENEFICIAL USE

I, Mr. Edward Nielson, the holder of Application No. 12060, being  
Reservoir Permit No. 8468, issued by the State Engineer of the State of Oregon  
 (Reservoir or Enlargement)  
 for the appropriation of 0.08 second-feet of the waters of Unnamed spring  
 in accordance with the tenor of such permit and the limitations endorsed thereon by the State Engineer,  
 completely applied the water to a beneficial use, on the 9 day of May, 1929,  
 being the time limitation as fixed in said permit or as extended by the State Engineer for the complete  
 application of water to a beneficial use.

## Remarks:

If all of the water granted in the permit had not been fully applied to beneficial use, you should so state, so that delinquent appropriators may

have notice.

IN WITNESS WHEREOF, I have hereunto set my hand this 9 day of May, 1929

Route 1 Troutdale

(Present Address)

Edward Nielson

(Signature of Applicant)

Fill out, detach, and mail to the State Engineer, Salem, Oregon.

## NOTICE OF COMPLETION OF CONSTRUCTION

I, Mr. Edward Nielson, the holder of Application No. 12060, being  
Reservoir Permit No. 8468, issued by the State Engineer of the State of Oregon  
 (Reservoir or Enlargement)  
 for the appropriation of 0.08 second-feet of the waters of Unnamed spring  
 in accordance with the tenor of such permit and the limitations endorsed thereon by the State Engineer,  
 have completed the construction of the works described therein the 9th day of May, 1929,  
 being within the time limitation as fixed in said permit or as extended by the State Engineer for the  
 completion of construction work.

## Remarks:

If the works have a less capacity than as described in the permit, or you have definitely abandoned your plan of irrigating any of the lands described

in your permit, you should so state in order that our records may not be unnecessarily encumbered.

IN WITNESS WHEREOF, I have hereunto set my hand this 9 day of May, 1929

Troutdale

(Present Address)

Edward Nielson

(Signature of Applicant)

Fill out, detach, and mail to the State Engineer, Salem, Oregon.

Form D should be used in reporting progress of work if more than one year has been allowed for completion.



NOTICE OF COMPLETE APPLICATION OF WATER TO A BENEFICIAL USE

I, Mr. Edward Milham, the holder of Application No. 15050, being  
Permit No. 8468, issued by the State Engineer of the State of Oregon  
for the appropriation of 0.08 second-foot of the waters of the  
in accordance with the tenor of such permit and the limitations  
completely applied the water to a beneficial use, on the 9  
being the time limitation as fixed in said permit or as extended  
application of water to a beneficial use.

Remarks: It all of the water granted in the permit had been fully applied to the

STATE ENGINEER  
RECEIVED  
MAY 11 1929  
SALEM, OREGON

IN WITNESS WHEREOF, I have hereunto set my hand this 9 day of May, 1929.  
Edward Milham  
(Signature of Applicant)

Paul T. Threlkeld  
(Witness Address)

For full details and call to the State Engineer, Salem, Oregon.

NOTICE OF COMPLETION OF CONSTRUCTION

I, Mr. Edward Milham, the holder of Application No. 15050, being  
Permit No. 8468, issued by the State Engineer of the State of Oregon  
for the appropriation of 0.08 second-foot of the waters of the  
in accordance with the tenor of such permit and the limitations  
have completed the construction of the works described therein, so  
being within the time limitation as fixed in said permit or as extended  
completion of construction work.

Remarks: It was found that a less quantity than was specified in the permit, or was not fully applied to the lands described

STATE ENGINEER  
RECEIVED  
MAY 11 1929  
SALEM, OREGON

IN WITNESS WHEREOF, I have hereunto set my hand this 9 day of May, 1929.  
Edward Milham  
(Signature of Applicant)

Paul T. Threlkeld  
(Witness Address)

For full details and call to the State Engineer, Salem, Oregon.  
Form 15 should be used in reporting progress of work if more than one year has been allowed for completion.



## NOTICE OF BEGINNING OF CONSTRUCTION

I, Edward Nielson, the holder of Application No. 12060, being  
cement tank Permit No. 8468, issued by the State Engineer of the State of Oregon  
(Reservoir or Enlargement)  
 for the appropriation of 0.08 second-feet of the waters of unnamed spring  
 in accordance with the tenor of such permit and the limitations endorsed thereon by the State Engineer,  
 began the actual construction of the works described therein on the 12<sup>th</sup> day of June, 1928  
 being within the time limitation as fixed in said permit for the beginning of construction work.

digging hole for cement tank. one man working  
 The appropriator should state the manner of beginning construction work, number of men and teams employed, the amount of work completed up to the date of this

statement, and any additional information which may tend to show the beginning of work in good faith.

IN WITNESS WHEREOF, I have hereunto set my hand this 14<sup>th</sup> day of June, 1928

Troutdale, Oregon  
(Present Address)

Edward Nielson  
(Signature of Applicant)

Fill out, detach, and mail to the State Engineer, Salem, Oregon.

NOTICE OF BEGINNING OF CONSTRUCTION

I, Edward Nelson, the holder of Application No. 12260, being  
Permit No. 8443 issued by the State Engineer of the State of Oregon

for the appropriation of 2.57 second-foot of the waters of unsaturated springs  
in accordance with the terms of such permit and the limitations endorsed thereon by the State Engineer,  
began the actual construction of the works described therein on the 12th day of June, 1928  
being within the time limitation fixed in said permit for the beginning of construction work.

The application for construction work, and the amount of work completed up to the date of this  
statement, and any additional work to be done, are shown in the accompanying statement.

IN WITNESS WHEREOF, I have hereunto set my hand this 14th day of June, 1928.

Edward Nelson (Signature of Applicant)  
Troutdale, Oregon (Address)

Fill out, detach, and mail to the State Engineer, Salem, Oregon.

STATE ENGINEER  
RECEIVED  
JUN 15 1928  
SALEM



## CEDAR BROOK GARDENS

SPECIALIZING IN CANNAS

ED NIELSON, OWNER

TROUTDALE, OREGON

file

Mr Rhea Luper.

I received my receipt No 8141 for water rights about a month ago, and havnt heard from you since, and was wondering if you hadnt wrote to me and I didnt get it. Hoping to hear from you soon

Ed Nielson

8468

June 4, 1928.  
STATE ENGINEER  
RECEIVED  
JUN 6 1928  
SALEM,  
OREGON

June 6, 1928

Mr. Edward Nielson,  
Route #1,  
Troutdale, Oregon.

Dear Sir:

Herewith you will find Application No. 12060, being  
Permit No. 8468, together with blue print.

The application has been approved and recorded in this  
office.



May 9, 1928

Mr. Edward Neilson,  
Route #1,  
Troutdale, Oregon.

Dear Sir:

The enclosed receipt No. 8141 is acknowledgment of your payment of \$2.50, the balance due on Application No. 12060.

Yours very truly,

Rhea Luper,  
State Engineer.

ACFP:HB  
Encl.



STATE OF OREGON

OFFICE OF THE  
STATE ENGINEER  
WATER RESOURCES DEPARTMENT  
SALEM

C. E. STRICKLIN  
ASSISTANT STATE ENGINEER

STATE ENGINEER  
RECEIVED  
MAY 9 1928  
SALEM,  
OREGON

May 5, 1928

Mr. Edward Neilson,  
Route #1,  
Troutdale, Oregon.

Dear Sir:

This will acknowledge receipt from you of your application for the appropriation of water from an Unnamed Spring. We have given this application No. 12060 and are enclosing herewith official receipt No. 8124 covering the payment of \$12.00 in fees.

The application appears to be in proper form except that there is a balance of fees which should be paid before we make final approval. These fees are figured as follows:

|                       |                |
|-----------------------|----------------|
| Examination           | \$5.00         |
| Recording             |                |
| Irrigation of 3 acres | 4.50           |
| Domestic              | 5.00           |
| Total                 | <u>\$14.50</u> |
| Amount paid           | 12.00          |
| Balance due           | <u>\$2.50</u>  |

Yours very truly,

*Rhea Luper*  
Rhea Luper,  
State Engineer.

*a.c.f.p.*

ACFP:HB  
Encl.



Salem, Oregon, May 4, 1928

RECEIVED FROM Ed Nielson and Myrtle Nielson  
by Ed Nielson  
Postoffice address Troutdale, Oregon

The sum of -- Twelve and 00/100 -- -- -- -- -- Dollars (\$ 12.00

| FUND           | ON WHAT ACCOUNT               | AMOUNT |
|----------------|-------------------------------|--------|
| State Engineer | Fees on application No. 12060 | 12.00  |

|                                  |         |                       |                                 |    |
|----------------------------------|---------|-----------------------|---------------------------------|----|
| Examination . . . . .            | \$ 5.00 | Application No. 12060 | Proof fees . . . . .            | \$ |
| Recording . . . . .              | \$ 7.00 |                       | Payment on lien . . . . .       | \$ |
| Power fees . . . . .             | \$      | Contract . No.        | Interest . . . . .              | \$ |
| Penalty . . . . .                | \$      |                       | Maintenance . . . . .           | \$ |
| Blueprints . . . . .             | \$      | Claim . . No.         | Copying . . . . .               | \$ |
| Adjudication fees . . . . .      | \$      |                       | Certificates . . . . .          | \$ |
| Recording certificates . . . . . | \$      | Permit . No.          | Miscellaneous records . . . . . | \$ |

Other fees note here with full statement.

Received payment.

NOTE—State Engineer is also a member of  
and secretary of State Reclamation Commission.

*Rhea Luper*  
STATE ENGINEER

|                       |                |
|-----------------------|----------------|
| Examination           | \$5.00         |
| Recording             |                |
| Irrigation of 3 acres | 4.50           |
| Domestic              | 5.00           |
| Total                 | <u>\$14.50</u> |
| Amount paid           | 12.00          |
| Balance due           | <u>\$2.50</u>  |

Yours very truly,

Rhea Luper,  
State Engineer.

ACFP:HB  
Encl.



Salem, Oregon, May 4, 1928

RECEIVED FROM Ed Nielson and Myrtle Nielson  
by Ed Nielson  
Postoffice address Troutdale, Oregon

The sum of -- Twelve and 00/100 -- -- -- -- -- Dollars (\$ 12.00

| FUND           | ON WHAT ACCOUNT               | AMOUNT |
|----------------|-------------------------------|--------|
| State Engineer | Fees on application No. 12060 | 12.00  |

|                                  |         |                       |                                 |    |
|----------------------------------|---------|-----------------------|---------------------------------|----|
| Examination . . . . .            | \$ 5.00 | Application No. 12060 | Proof fees . . . . .            | \$ |
| Recording . . . . .              | \$ 7.00 |                       | Payment on lien . . . . .       | \$ |
| Power fees . . . . .             | \$      | Contract . No.        | Interest . . . . .              | \$ |
| Penalty . . . . .                | \$      |                       | Maintenance . . . . .           | \$ |
| Blueprints . . . . .             | \$      | Claim . . No.         | Copying . . . . .               | \$ |
| Adjudication fees . . . . .      | \$      |                       | Certificates . . . . .          | \$ |
| Recording certificates . . . . . | \$      | Permit . No.          | Miscellaneous records . . . . . | \$ |

Other fees note here with full statement.

Received payment.

NOTE—State Engineer is also a member of  
and secretary of State Reclamation Commission.

*Chas L.*  
STATE EN



May 5, 1928

Mr. Edward Neilson,  
Route #1,  
Troutdale, Oregon.

Dear Sir:

This will acknowledge receipt from you of your application for the appropriation of water from an Unnamed Spring. We have given this application No. 12060 and are enclosing herewith official receipt No. 3124 covering the payment of \$12.00 in fees.

The application appears to be in proper form except that there is a balance of fees which should be paid before we make final approval. These fees are figured as follows:

|                       |                |
|-----------------------|----------------|
| Examination           | \$5.00         |
| Recording             |                |
| Irrigation of 3 acres | 4.50           |
| Domestic              | 5.00           |
| Total                 | <u>\$14.50</u> |
| Amount paid           | 12.00          |
| Balance due           | <u>\$2.50</u>  |

Yours very truly,

Rhea Luper,  
State Engineer.

ACFP:HB  
Encl.



May 3 1928  
Mr Rhea Super

In this letter am sending  
application for permit to  
file on water rights, and  
check for \$12.00, and am  
sending tracing and blue  
print under separate cover.

Yours truly  
Edward Nielson

STATE ENGINEER  
RECEIVED

MAY 4 1928

SALEM,

OREGON



8107

STATE ENGINEER  
RECEIVED  
JUL 26 1928  
SALEM, OREGON

PERMIT No. 8468

APPLICATION No. 12060

COUNTY Multnomah

## Proof of Appropriation of Water

1. Name Edward Nielson & Myrtle Nielson 2. Address Rt. #1, Troutdale, Oregon
3. Source of supply Unnamed Spring  
Tributary of Sandy River
4. Amount of water 0.08 5. Priority date May 4, 1928
6. Use Irrigation and domestic supply
7. The description of land given below corresponds to that found in your permit covering land to be irrigated, or, if for other purposes, the place of use. In the blank column on the right, headed "No. acres actually irrigated," fill in the number of acres you have irrigated in each of the tracts described:

| Township | Range | Section | Forty-acre Tract                  | No. Acres Described in Permit | No. Acres Actually Irrigated                                   |
|----------|-------|---------|-----------------------------------|-------------------------------|----------------------------------------------------------------|
| 1S       | 4 E   | 5       | NE $\frac{1}{4}$ NW $\frac{1}{4}$ | 3                             | 3 Acres                                                        |
|          |       |         |                                   |                               | This column must be filled in if water is used for irrigation. |
|          |       |         |                                   |                               |                                                                |
|          |       |         |                                   |                               |                                                                |
|          |       |         |                                   |                               |                                                                |
|          |       |         |                                   |                               |                                                                |
|          |       |         |                                   |                               |                                                                |
|          |       |         |                                   |                               |                                                                |
|          |       |         |                                   |                               |                                                                |
|          |       |         |                                   |                               |                                                                |
|          |       |         |                                   |                               |                                                                |

(Attach separate sheet if necessary)

### DESCRIPTION OF WORKS

8. (a) Location of point of diversion, NE $\frac{1}{4}$ NW $\frac{1}{4}$  Sec. 5, Twp. 1 S, Range 4 E W. M.  
(Legal Subdivision)
- (b) If a dam has been constructed, give description: Height, \_\_\_\_\_ ft.; length on top, \_\_\_\_\_ ft.; length on bottom, \_\_\_\_\_ ft.; material used and character of construction, \_\_\_\_\_
- (c) Give description of headgate: Width, \_\_\_\_\_ ft.; depth, \_\_\_\_\_ ft.; material used and character of construction, \_\_\_\_\_
- (d) Size of canal: Width on top (at waterline) \_\_\_\_\_ ft.; width on bottom, \_\_\_\_\_ ft.; depth of water, \_\_\_\_\_ ft.; grade, \_\_\_\_\_ ft. fall per 1,000 ft. Actual capacity, \_\_\_\_\_ sec.-ft. Give general description, \_\_\_\_\_



(e) Pipe line: Description of intake, Portland cement concrete tank  
3' x 3' x 3' serves as intake for pipe line.

Length of pipe, 1000 ft.; size at intake, 1" in.; size at 400 ft. from intake, 1" in.; size at place of use, 3/4" in. Difference in elevation between intake and place of use, 150 ft.

Is grade uniform? broken Actual capacity of pipe line, 0.08 sec.-ft.

Give general description: galvanized iron pipe (Material: Steel, wrought, cast iron, wood stave, etc.)

(f) Pumping plant: Give size and type of pump, \_\_\_\_\_

Suction lift, \_\_\_\_\_ ft.; discharge lift, \_\_\_\_\_ ft. Type of motor used \_\_\_\_\_

H. P. Actual capacity of pump, \_\_\_\_\_ sec.-ft.

GENERAL

9. During what months is water beneficially used water for irrigation used 5 mos each-year

10. State character of soil volcanic-ash

Kind of crops raised flowers and bulbs

11. Does the accompanying map, filed with your application, show correctly the point of diversion, area of land irrigated, or place of use? Yes

12. If not, wherein is such map in error? Accompanying map with this proof of appropriation of water shows distribution system in yellow

13. Domestic use: Give number of families actually using water at this time one

14. If for power, mining, municipal, manufacturing, storage or any other purpose than irrigation, give extent and method of such use \_\_\_\_\_

AFFIDAVIT OF APPROPRIATOR

STATE OF OREGON,

County of Multnomah ss. Edward Nelson

I, Edward Nelson, being first duly sworn, depose and say that I have read the above and foregoing proof of appropriation of water; that I know the contents thereof, and that the facts therein stated are true.

IN WITNESS WHEREOF, we have hereunto set my hand this 17th day \_\_\_\_\_

of July, 1929. Edward Nelson Myrtle Nelson

Subscribed and sworn to before me this 17th day of July, 1929

Notary Public for Oregon

[NOTARIAL SEAL]

My commission expires June 4, 1932



# AFFIDAVIT OF WITNESSES

STATE OF OREGON,

County of Washington

ss.

We, T. F. Soule, and Nora B. Soule

of Trinitdale, Oregon, being first duly sworn, depose and say that

we are well acquainted with the facts and conditions set forth in the foregoing statement relative to proof of appropriation of water under Permit No. 8468; that we and each of us have been over and upon each tract described in said proof, and from such personal inspection have knowledge that all necessary ditches, dams and other diversion and distributing works have been constructed, and water used as stated therein; that we have carefully read such proof of appropriation, and that each and every statement contained therein is true to the best of our knowledge and belief.

T. F. Soule

Nora B. Soule

Subscribed and sworn to before me this 17th day of July, 1929

J. H. Arneson  
Notary Public for Oregon

[NOTARIAL SEAL]

My commission expires Mar 4 1932

## REPORT OF PERSON MAKING INSPECTION

(For use by representative of State Engineer)

I, Orville George Porter, do hereby certify that I have made

an inspection of the works described herein and in Permit No. 8468, on the 18th day of July, 1929, and found the foregoing statements and descriptions of works to be accurate. In my opinion the appropriation has been completed to the extent of 0.08 (Quantity of water in second-feet or acre-feet) and I recommend the issuance of a water right certificate for this amount.

Orville George Porter

Orville George Porter  
(Name)

Professional Civil Engineer of Oregon.  
(Title)

NOTE TO INSPECTORS—If conditions do not justify the above report by you, please return the proof without your signature, with a full report by letter.



Receipt No. 10274



MAP  
SHOWING  
NIELSON WATER SYSTEM  
IN  
N.E. 1/4 OF NW 1/4 SEC. 5 T.1 S. R.4 E. OF THE W.M.  
MULTNOMAH COUNTY OREGON  
SCALE 1" = 200'

T.1 N. R.4 E. W.M.  
T.1 S. R.4 E. W.M.

COLUMBIA RIVER HIGHWAY

← TO PORTLAND

CARL NIELSON



3 ACRES TO BE IRRIGATED

EDWARD NIELSON  
8.08 ACRES

N.E. 1/4 OF NW 1/4

App 12060  
Per 8468

400 FEET  
PIPE LINE  
DITCH  
HOME

PIPE LINE 600 FEET  
CREEK

TANK SPRING

567' 0" W. 360' FEET

SANDY

RIVER

I, O.G. PORTER OF PORTLAND, OREGON DO HEREBY CERTIFY  
THAT, THIS MAP WAS MADE FROM NOTES TAKEN DURING AN ACTUAL  
SURVEY, MADE BY ME IN APRIL 1928, AND THAT IT COR-  
RECTLY REPRESENTS THE WORK DESCRIBED IN THE AC-  
COMPANYING APPLICATION, TOGETHER WITH THE LOCATION OF  
STREAMS AND DITCHES IN THE IMMEDIATE VICINITY.

O.G. Porter  
REGISTERED PROFESSIONAL ENGINEER.

OREGON, No. 472

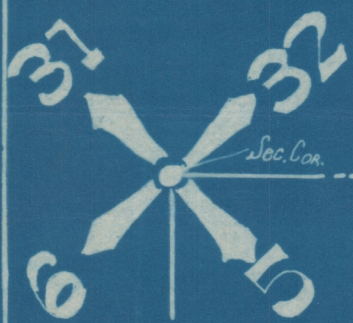
NOV. 25, 1919  
(DATE OF REGISTRATION)

Application No. 12060  
Permit No. 8468

Gen. of Sec.



MAP  
SHOWING  
NIELSON WATER SYSTEM  
IN  
N.E. 1/4 OF NW 1/4 SEC. 5 T.1 S. R.4 E. OF THE W.M.  
MULTNOMAH COUNTY OREGON  
SCALE 1" = 200'



T.1 N. R.4 E. W.M.  
T.1 S. R.4 E. W.M.

SPRINGS  
A-12280  
VIKING PARK  
COLUMBIA RIVER HIGHWAY  
SPRING  
A-1495  
W.J. WRIGHTON  
To PORTLAND  
PIPE TO VIKING  
4 BLDG. ASSN. IN  
SW NE - 6 - 15 - 4E  
BONNIE BROOK CREEK  
2 A2

CARL NIELSON

PROPERTY

3 ACRES TO BE IRRIGATED

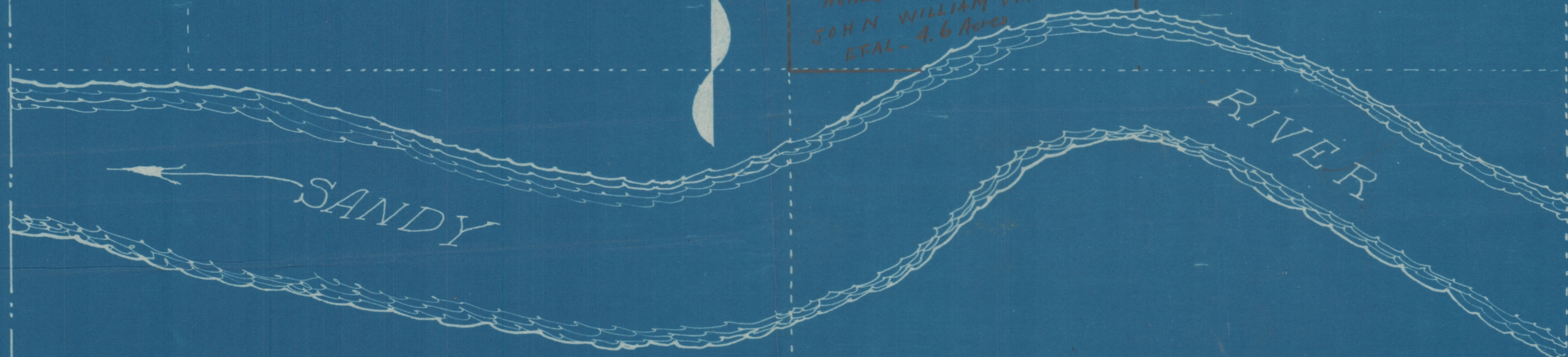
EDWARD NIELSON  
208 ACRES  
100 3/4"  
400' open DITCH

PIPE LINE  
HOMES  
JOHN WILLIAM WARNER  
ETAL - 4.6 Acres

N.E. 1/4 OF NW 1/4

SPRING  
A-12098  
JOHN WILLIAMS  
& SUSAN C. WARNER

HOME TANK  
A-12906 PAUL  
BUSSHARD  
367' OTW. 360. FEET  
RAM  
TANK SPRING  
A-12060  
EDW. NIELSON  
ET UX.



I, O.G. PORTER OF PORTLAND, OREGON DO HEREBY CERTIFY  
THAT, THIS MAP WAS MADE FROM NOTES TAKEN DURING AN ACTUAL  
SURVEY, MADE BY ME IN APRIL 1928, AND THAT IT COR-  
RECTLY REPRESENTS THE WORK DESCRIBED IN THE AC-  
COMPANYING APPLICATION, TOGETHER WITH THE LOCATION OF  
STREAMS AND DITCHES IN THE IMMEDIATE VICINITY.  
O.G. Porter  
REGISTERED PROFESSIONAL ENGINEER.  
OREGON, No. 472  
Nov. 25, 1919  
(DATE OF REGISTRATION)

A-12060  
Application No. 12060  
Permit No. 88158