

Name George Nielson & Mira Nielson

By _____

Address Route 1, Box 36

Wassutdale, Oregon

Date filed June 30, 1933

Priority June 30, 1933

Action suspended until Aug. 6

Returned to applicant _____

Date of approval Sept. 9, 1933

CONSTRUCTION

Date for beginning 9 - 9 - 34

Date for completion 10 - 1 - 35

Extended to _____

Date for application of water 10 - 1 - 36

Extended to _____

PROSECUTION OF WORK

Form "A" filed Completed

Form "B" filed _____

Form "C" filed _____

FINAL PROOF

Blank mailed Sept. 9, 1933

Proof received November 9, 1933

Date certificate issued February 27, 1934

Application No. 15019

Permit No. 10947

Certificate No. 10700

Stream Index, Page No. 3-61-B

*Hold over - payment
as cert. Rec. Fee*

FEES PAID

Date	Amount	Receipt No.
<u>6/30/33</u>	<u>11.00</u>	<u>16289</u>
Total		
<u>8/30/33</u>	<u>\$1 Cert. Fee</u>	<u>J. 54</u>

FEES REFUNDED

Date	Amount	Check No.

ASSIGNMENTS

Date	To Whom	Address	Volume	Page

REMARKS

0.03 sec. ft. from a spring, trib., Sandy R., for domestic
and garden irrigation.

O.K. for Certificate

CERTIFICATE NO. 10700

*APPLICATION FOR A PERMIT

To Appropriate the Public Waters of the State of Oregon

~~xx~~ We, George Nielson & Mira Nielson, husband & wife
 (Name of applicant)
 of Troutdale, Ore. R. 1, Box 36, 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 a spring
 (Name of stream)
 a tributary of Sandy River

2. The amount of water which the applicant intends to apply to beneficial use is
 cubic feet per second. 0.03
 (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 domestic and the irrigation of a
 (Irrigation, power, mining, manufacturing, domestic supplies, etc.)
 domestic garden

4. The point of diversion is located ft. and ft. from the
 (N. or S.) (E. or W.)
 corner of
 (Section or subdivision)
 S. 79° 00' W. 335 ft. from the $\frac{1}{4}$ sec. cor. on the north side of sec. 5, T. 1 S. R. 4 E.W.M.
 (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.)
 being within the NE $\frac{1}{4}$ NW $\frac{1}{4}$ of Sec. 5, Tp. 1 S.
 (Give smallest legal subdivision) (N. or S.)
 R. 4 E., W. M., in the county of Multnomah
 (E. or W.)

5. The pipe line to be is 580 ft.
 (Main ditch, canal or pipe line) (Miles or feet)
 in length, terminating in the NE $\frac{1}{4}$ NW $\frac{1}{4}$ of Sec. 5, Tp. 1 S.
 (Smallest legal subdivision) (N. or S.)
 R. 4 E., W. M., the proposed location being shown throughout on the accompanying map.
 (E. or W.)

DESCRIPTION OF WORKS

DIVERSION WORKS—

6. (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,
 rock and brush, timber crib, etc., wasteway over or around dam)

(b) Description of headgate a concrete box 20" x 20" x 20" - 6" walls is the headgate
 (Timber, concrete, etc., number and size of openings)

(c) If water is to be pumped give general description
 (Size and type of pump)
 (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.

(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, 580 ft.; size at intake, 1" in.; size at 80 ft. from intake 1 in.; size at place of use $\frac{3}{4}$ in.; difference in elevation between intake and place of use, 70 ft. Is grade uniform? broken Estimated capacity, 0.03 sec. ft.

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

[illegible]

(If more space required, attach separate sheet)

(a) Character of soil loam

(b) Kind of crops raised lawn & garden

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 _____ of Sec. _____
(Legal subdivision)
Tp. _____, R. _____, W. M.
(No. N. or S.) (No. E. or W.)

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

(g) If so, name stream and locate point of return _____
 _____, Sec. _____, Twp. _____, R. _____, W. M. _____
 (No. N. or S.) (No. E. or W.)

(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)

- complete
 11. ~~Estimated~~ cost of proposed works, \$ 100.00
12. Construction work will begin on ~~or before~~ finished Sept. 1929
13. Construction work ~~will be completed on or before~~ Sept. 1929
14. The water ~~will be~~ completely applied to the proposed use on ~~or before~~ Sept. 1929

George Nielson

(Signature of applicant)

Mira Nielson

Signed in the presence of us as witnesses:

- (1) Arthur H. Warren Cascade Locks, Oregon
 (Name) (Address of witness)
- (2) Luther A. Elliff Cascade Locks, Oreg.
 (Name) (Address of witness)

Remarks: That, we are the owners of that certain 13.88 ac. tract as shown on the accompanying map; that the intake and most of the pipe line is upon our land; that the entire water system was completed in Sept. 1929, and that all the works are exactly as shown upon the map and as shown in this application. That in the proximity of the intake of this application are other intakes of other systems but there is ample water for all, as the slopes of the gulch are all actively water bearing.

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. 15019

Permit No. 10947

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 30th day of June

1933, at 1:00 o'clock P. M.

Returned to applicant:

Corrected application received:

Approved:

September 9, 1933

Recorded in book No. 37 of
Permits on page 10947

CHAS. E. STRICKLIN

STATE ENGINEER

3---61-B

\$10.00

PERMIT

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:

The right herein granted is limited to the amount of water which can be applied to beneficial use
measured at the point of diversion from the stream,
and shall not exceed 0.03 cubic feet per second, or its equivalent in case of rotation with other
water users, from A spring, trib. Sandy River.

The use to which this water is to be applied is domestic, including garden irrigation

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 subject to such reasonable rotation system
as may be ordered by the proper state officer.

The priority date of this permit is June 30, 1933

Actual construction work shall begin on or before September 9, 1934 and shall
thereafter be prosecuted with reasonable diligence and be completed on or before
Oct. 1, 1935

Complete application of the water to the proposed use shall be made on or before
Oct. 1, 1936

WITNESS my hand this 9th day of September, 1933

CHAS. E. STRICKLIN

STATE ENGINEER

Permits for power development are subject to the payment of annual fees as provided in section 47-1701, Oregon Code 1930.

STATE OF OREGON
COUNTY OF MULTNOMAH
CERTIFICATE OF WATER RIGHT

This Is to Certify, That GEORGE & MIRA 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 A spring a tributary of Sandy River for the purpose of Domestic, including garden irrigation under Permit No. 10947 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 June 30, 1933;

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 0.03 cubic foot per second measured at the point of diversion from the stream.

The point of diversion is located in the NE $\frac{1}{4}$ NW $\frac{1}{4}$ 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:

PLACE OF USE:

NE $\frac{1}{4}$ NW $\frac{1}{4}$, Section 5,
Township 1 South, Range 4 East, W. M.

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 47-508, Oregon Code 1930.

WITNESS the signature of the State Engineer,

affixed this 27th day
of February, 1934

CHAS. E. STRICKLIN

State Engineer

George and Mira Nielson,
Route 1, Box 36,
Troutdale, Oregon.

Dear Sir and Madam:

Your final proof of appropriation of water under Permit No. 10947 has been received in this office and found acceptable. Your remittance of \$1.00 as the certificate recording fee is being returned herewith as this fee was paid when the application was submitted.

The matter of final confirmation of your right by issuance of a water right certificate will soon be given consideration. When the certificate is issued, it will be mailed to your county clerk for recording and then delivered by him to you.

Yours very truly,

CHAS. E. STRICKLIN,
State Engineer.

By

V. S. Bovelle, Assistant.

LN
encl.

September 9, 1935

George & Mirra Nielson
Route 1, Box 36
Troutdale, Oregon

Dear Sir & Madam:

Herewith you will find Application No. 15019, Permit
No. 10947, together with blue print. This application has been
approved and recorded in this office.

Mr C has Stricklin JUL 12 1933

SALEM, OREGON

Dear Sir

I in reply to your
letter the water for $1\frac{1}{2}$ Acres
is to be for domestic use
and not for commercial use
so if you will kindly amend
application.

Yours Truly

George Nielson

Troutdale

Ore

OK - return
receipt -
overpayment \$1.00
Held as Cont-
fee.
R. I. Box 36

July 6, 1933.

Mr. George Nielson,
Route 1, Box 36,
Troutdale, Oregon.

Dear Sir:

This will acknowledge receipt of your application for permit to appropriate 0.03 second-foot of water from a spring for irrigation and domestic supplies, together with your remittance in the sum of \$11.00 as fees. Receipt No. 16289 is enclosed. The application, which has been filed and given No. 15019, appears to be in satisfactory form with the exception of the fees paid and possibly the description of the use to which the water is to be applied.

If the $1\frac{1}{2}$ acres which you intend to irrigate are to be used for the raising of a domestic garden and not for commercial purposes, I believe that it may be included under domestic use as a domestic garden. As the application now stands, the total fee would be \$14.50, being \$5.00 for examination, \$4.50 for the irrigation of less than 30 acres and \$5.00 for domestic use. If the $1\frac{1}{2}$ acres are to be used for a domestic garden and that use may be included under domestic, the fees due would be \$10.00. If the use is to be for a domestic garden and you desire the application to be so amended, I will be glad to make such amendments upon your authorization, but if the change is not to be made, you should make your remittance in the sum of \$3.50 at your early convenience.

Very truly yours,

CHAS. E. STRICKLIN,
State Engineer.

By

V. S. Bovellev, Assistant.

VSB:LN
encl.

COUNTY Multnomah

1. Name George & Mira Nielson 2. Address Route 1, Box 36, Troutdale, Oregon

3. Source of supply A spring
Sandy River
Tributary of _____

4. Amount of water 0.03 sec. ft./ measured at the point of diversion from the stream
5. Priority date June 30, 1933

6. Use domestic including garden irrigation

7. Location of point of diversion, NE¹ NW¹ Sec. 5, Twp. 1 S, Range 4 E, W. M.
(Legal Subdivision)

8. 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:

[illegible]

(Attach separate sheet if necessary)

1. This column must be filled in if water is used for irrigation

DESCRIPTION OF WORKS

9. (a) If a dam has been constructed, give description: Height,ft.; length on top,ft.;
length on bottomft.; material used and character of construction,
- (b) Give description of headgate: Width,ft.; depth,ft.; material used and character
of construction,
- (c) 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:
- (d) Pipe line: Description of intake, a concrete box 20"x20"x30"-6" walls serves
as intake
Length of pipe, 580 ft.; size at intake, 1 in.; size at 80 ft. from intake, 1 in.; size
at place of use, 3/4 in. Difference in elevation between intake and place of use, 70 ft.
Is grade uniform? broken Actual capacity of pipe line, 0.03 sec.-ft.
Give general description: Galvanized iron pipe
(Material: Steel, wrought, cast iron, wood stave, etc.)
- (e) Pumping plant: Give size and type of pump,
Suction lift,ft.; discharge lift,ft. Type of motor used
Horse power rating, H. P. Actual capacity of pump, sec.-ft.
10. During what months is water beneficially used through out the year
11. State character of soil loam
Kind of crops raised garden
12. Does the accompanying map, filed with your application, show correctly the point of diversion, area
of land irrigated, or place of use? yes
13. If not, wherein is such map in error?
14. Domestic use: Give number of families actually using water at this time one
15. 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.

I, George Nielson, 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, I have hereunto set my hand this 17th day of October, 1933.

x George Nielson,

Subscribed and sworn to before me this 17th day of October, 1933.

John Kante
Notary Public for Oregon

[NOTARIAL SEAL]

My commission expires Oct 22 - 1935

AFFIDAVIT OF WITNESSES

STATE OF OREGON,

County of Multnomah } ss.

We, Mrs Lurline Collins, and Louis Nielson of Troutdale 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. 472; 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.

Mrs Lurline Collins
Louis Nielson

Subscribed and sworn to before me this 17th day of October, 1933.

John Kante
Notary Public for Oregon

[NOTARIAL SEAL]

My commission expires Oct 22 - 1935

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. 472, on the 18th day of June, 1933, and found the foregoing statements and descriptions of works to be accurate. In my opinion the appropriation has been completed to the extent of 0.03 Sec. ft.
(Quantity of water in second-feet or acre-feet)
and I recommend the issuance of a water right certificate for this amount.

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.

Orville George Porter
(Name)

Registered Professional Engineer
(Title)

Orville George Porter

PROOF OF APPROPRIATION

Permit No.

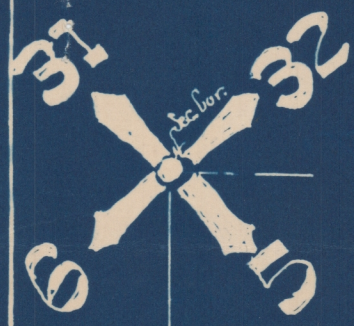
Recording fee paid

Receipt No.

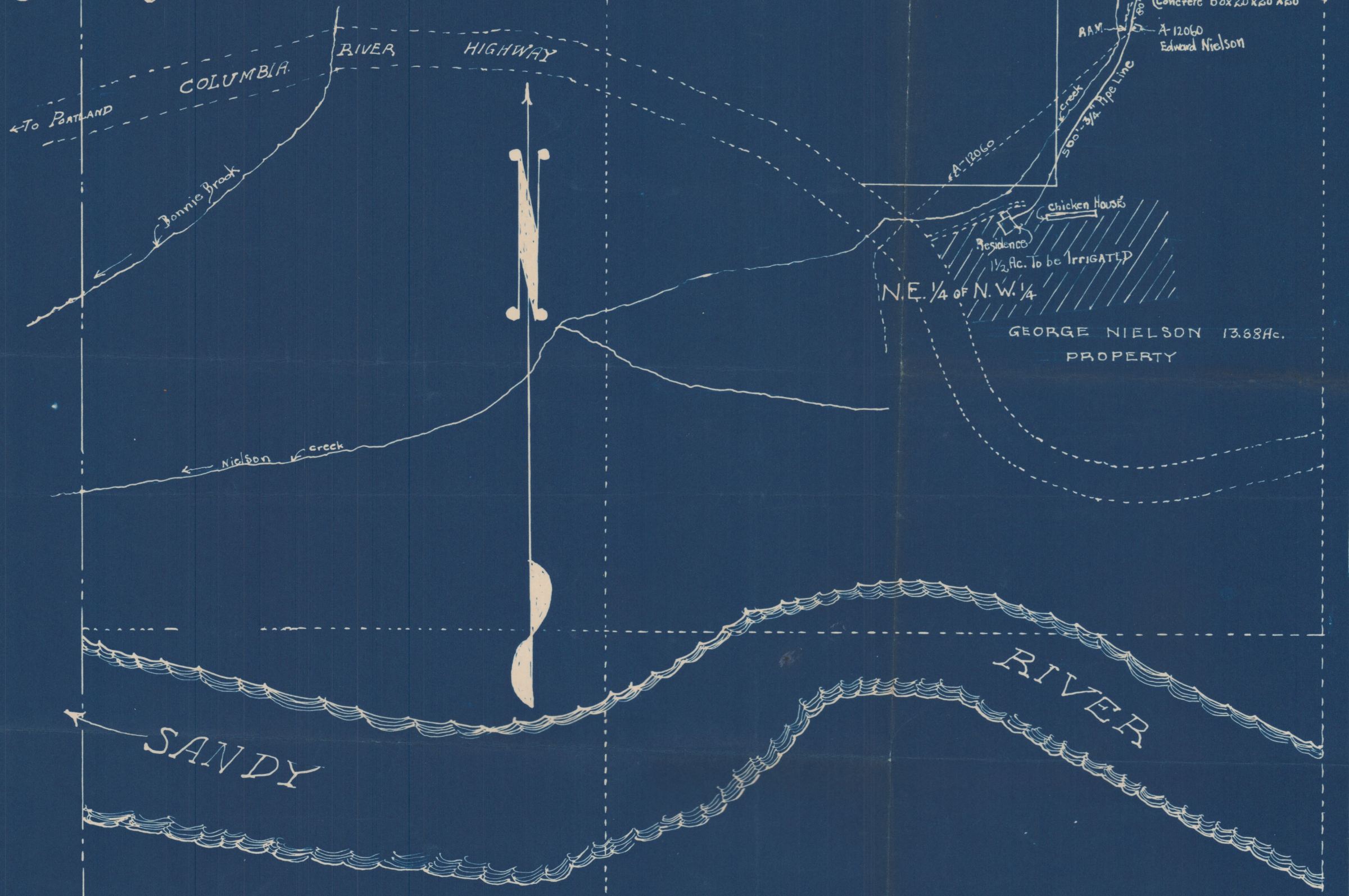
RECEIVED
NOV 9 1933
STATE ENGINEER
SALEM, OREGON

Subscribed and sworn to before me this 18th day of June, 1933.
IN WITNESS WHEREOF, I have hereunto set my hand and the seal of the State of Oregon at Salem, Oregon, this 18th day of June, 1933.
I, Orville George Porter, 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.

MAP
SHOWING
GEORGE-NIELSON WATER SYSTEM
IN
N.E. 1/4 of N.W. 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.



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 JUNE 1933, 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)

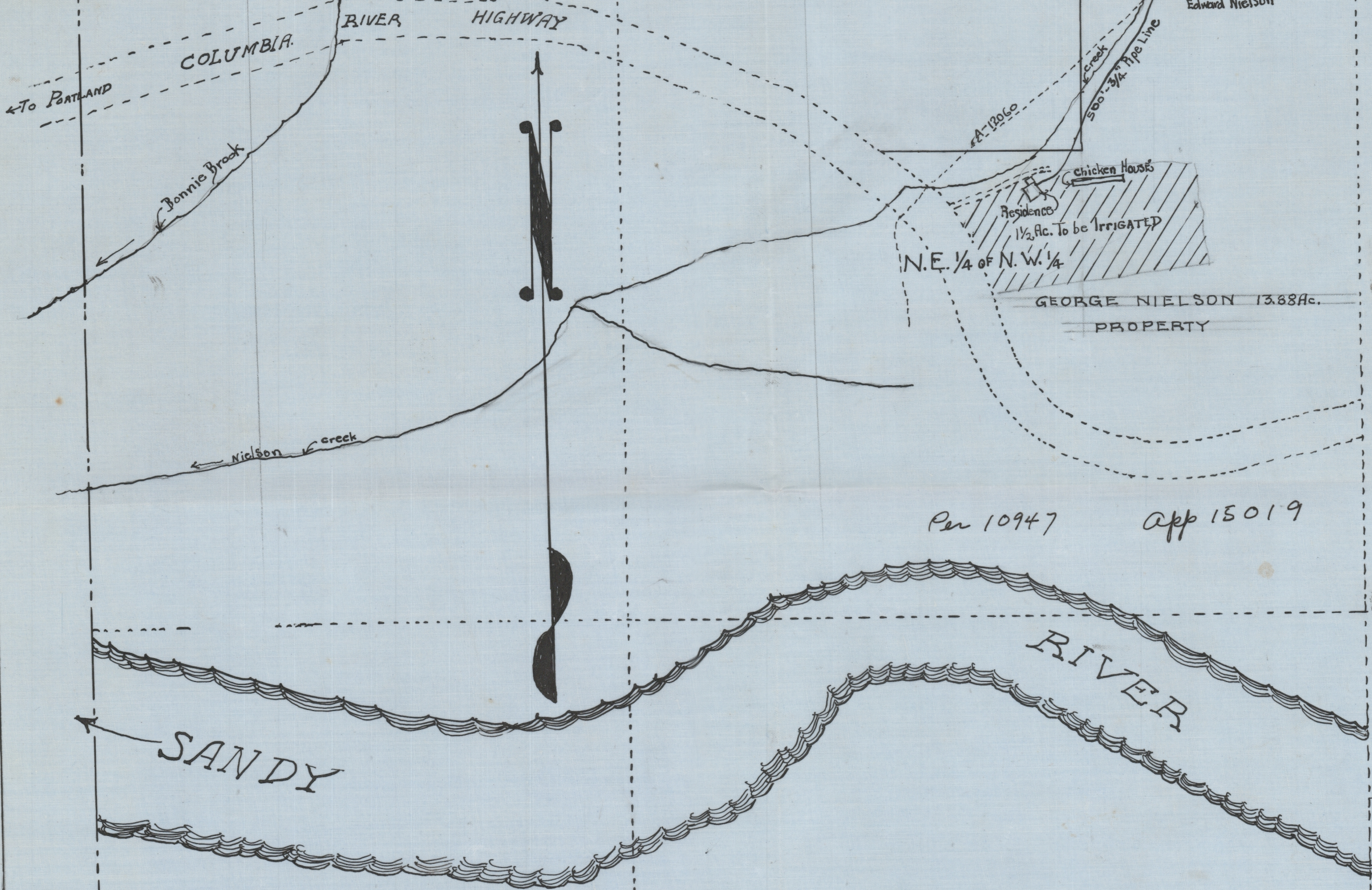
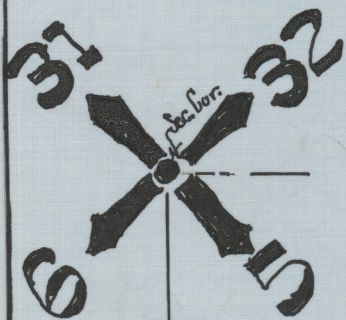
app. No. 15019
Per. No. 10947

1/4 Sec. Cor.

Center Sec.

MAP
SHOWING
GEORGE-NIELSON WATER SYSTEM
IN
N.E. 1/4 of N.W. 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.



Per 10947 App 15019

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O.G. Porter
REGISTERED PROFESSIONAL ENGINEER
OREGON No. 472
Nov. 25, 1919
(DATE OF REGISTRATION)

STATE ENGINEER
RECEIVED
JUN 30 1933
SALEM, OREGON

App. No. --- 15019
Per. No. --- 10947

Gen. of Sec.