

Name THE UNITED STATES OF AMERICA  
 By and through: U.S. Army Engineer District, Seattle  
 Address 1519 Alaskan Way South  
Seattle, Washington 98134

Application No. G 3008  
 Permit No. G 2827  
 Certificate No. 33988

Stream Index, Page No. 7-54

See files G-3006 & G-3007, G-3009 to G-3011  
3

Date filed January 5, 1965  
 Priority January 5, 1965  
 Action suspended until                     

Returned to applicant                       
 Date of approval May 20, 1965

#### CONSTRUCTION

Date for beginning May 20, 1966  
 Date for completion October 1, 1966  
 Extended to                     

Date for application of water October 1, 1967  
 Extended to                     

#### PROSECUTION OF WORK

Form "A" filed                       
 Form "B" filed                       
 Form "C" filed Completed

#### FINAL PROOF

Blank mailed 1 APRIL 17 1967  
 Proof received                       
 Date certificate issued MAY 24 1967

#### FEES PAID

Date	Amount	Receipt No.
<u>3-9-65</u>	<u>22.00</u>	<u>4148</u>
<u>4-26-67</u>	<u>\$1 Cert. Fee</u>	<u>3520</u>

#### FEES REFUNDED

Date	Amount	Check No.

#### ASSIGNMENTS

Date	To Whom	Address	Volume	Page

#### REMARKS

1.11 c.f.s., from Well #5 (Umatilla River) for fire protection, and shall be limited to maintaining the fire suppression system and to periods of actual fire emergency.





# Oregon

Kate Brown, Governor

Appl. # G-3008

Water Resources Department  
North Mall Office Building  
725 Summer St NE, Suite A  
Salem, OR 97301  
Phone (503) 986-0900  
Fax (503) 986-0904  
www.wrd.state.or.us

COPY

December 16, 2016

Joseph Duncan  
Realty Operations Branch  
Real Estate Division  
Seattle District, Corps of Engineers  
US Department of the Army  
PO Box 3755  
Seattle WA 98124-3755

Re: Specific to General Industrial Notification – Certificates 33765, 33779, 33988, and 91131

Dear Mr. Duncan:

We received your letter of December 2, 2016, notifying Oregon Water Resources Department (Department) that the United States of America, acting by and through the US Army Corp of Engineers, is changing the use of water under Water Right Certificates 33765, 33779, 33988, and 91131 from the specific industrial use of "fire protection" to general industrial use.

The letter states that the general industrial use at the site will include, "...operation of a military training center on approximately 7,500 acres and public or private re-development on approximately 9,500 acres for general industrial purposes that may include, but not be limited to, construction of facilities, buildings, roads, agricultural or forest product processing, manufacturing, and fire protection." It also identifies that any new use will continue to occur within the property owned by the United States of America, through the US Army Corp of Engineers (i.e., the holder of the original water rights), at the time the original permits were issued. Finally, the letter indicates that, "The quantity of water used for general industrial use under each certificate will not be greater than the quantity originally authorized under each certificate."

The requirements for making the change are established under ORS 540.520(9) and OAR 690-380-2340. Your letter appears to include all of the information required under the statutes and rules. We will file your notification in our water right records.

Current statutes and rules do not include a process for Department review and approval of notifications of specific to general industrial changes. Any issues associated with eligibility and compliance will be addressed by the watermaster during normal distribution and regulation activities. However, please be aware that, in accordance with ORS 540.520(9), the quantity of water used for the general industrial use shall not be greater than the rate allowed in the original water right and shall not be greater than the quantity of water diverted, *both in rate and in volume*, to satisfy the authorized specific use under the original right.





It is also important to note that the Department's rules define "industrial water use" as:

*"...the use of water for commercial water use or industrial water use."*

[OAR 690-500-0020(3)]

*"...the use of water associated with the processing or manufacture of a product. These uses include, but are not limited to, construction, operation and maintenance of an industrial site, facilities and buildings and related uses. Examples of these uses include, but are not limited to, general construction; road construction, non-hydroelectric power production, including down-hole heat exchange and geothermal; agricultural or forest product processing; and fire protection. Such use shall not include irrigation or landscape maintenance of more than 1/2 acre..."*

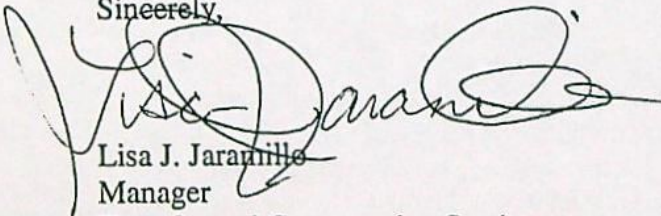
[OAR 690-300-010(25)]

If, in the future, the water right holder wishes to request a change in character of use of the subject water rights through the Water Right Transfer process under OAR 690-380, the quantity of water that may be transferred to the new use will be limited to the quantity of water beneficially used without waste under the original specific use described by the original water right consistent with the requirements and limitations specified in ORS 540.520(9).

If you have any questions concerning this response to the specific to general industrial use notification, please contact Kelly Starnes, Transfer Program Analyst, at 503-986-0886 or [Patrick.K.Starnes@oregon.gov](mailto:Patrick.K.Starnes@oregon.gov) for assistance.

Please feel free to contact me at 503-986-0880 or [Lisa.J.Jaramillo@oregon.gov](mailto:Lisa.J.Jaramillo@oregon.gov) if I may be of any other assistance.

Sincerely,



Lisa J. Jaramillo  
Manager  
Transfer and Conservation Section  
Water Right Services Division

cc: Water Right Application Files G-3007, G-3008, G-3009, and G-3010  
Mike Ladd, North Central Region Manager (via email)  
Greg Silbernagel, Watermaster District 5 (via email)





REPLY TO  
ATTENTION OF

DEPARTMENT OF THE ARMY  
SEATTLE DISTRICT, CORPS OF ENGINEERS  
P.O. BOX 3755  
SEATTLE, WASHINGTON 98124-3755

DEC 02 2016

Realty Operations Branch  
Real Estate Division

Kelly Starnes  
Transfer Program Analyst  
Oregon Water Resources Department  
725 Summer Street NE  
Salem OR 97301

RE: Notification of Change from Specific-to-General Industrial Use for Certificates  
33765, 33779 (Fire Protection), 33988, and 91131

Dear Mr. Starnes,

This notification is submitted pursuant to ORS 540.520(9) and OAR 690-380-2340, which authorize Specific-to-General Industrial Water Use Change. The United States of America, acting by and through the U.S. Army Corps of Engineers, hereby gives notice that the United States is changing the use of water under Certificates of Water Right from the specific industrial use of "fire protection" to general industrial use. The location of use will also change to include all of the general locations owned by the United States at the time the original water right permits were issued.

**Certificate (Well)**      **Quantity Authorized**      **Quantity Diverted**

33765 (4)	1.11 cfs	1.11 cfs
33779 (1)	2.0 cfs	1.0 cfs
33988 (5)	1.11 cfs	1.11 cfs
91131 (6/7)	1.72 cfs	1.72 cfs

The quantity of water authorized under each certificate is for the specific industrial purpose of maintaining a fire suppression system and emergency fire protection use. This quantity of water was fully developed and has been used for each certificate and in each case the system has been maintained at the specified location of use since issuance of the certificate. The quantity of water for general industrial use under each certificate will not be greater than the quantity originally authorized under each certificate.

RECEIVED TOWARD

DEC 02 2016

SALEM, OR



The location where the water is to be used for general industrial use is the site of the former Umatilla Chemical Depot, and was owned by the holder of the original water right (the United States) at the time each water right permit was issued. A legal description and map of the location of the industrial facility owned by the United States at the time the original water right permits were issued are attached as Enclosures A and B.

The name and mailing address of the owner of the water right is: United States Army Corps of Engineers, 4735 E. Marginal Way South, Seattle, WA, 98134.

The quantity of water diverted to satisfy the authorized specific use of maintaining a fire suppression system for each certificate is shown above.

Historically, the site has been used for military purposes in connection with operation of the Umatilla Chemical Depot. Future redevelopment of the site will be for general industrial purposes, including operation of a military training center on approximately 7,500 acres, and public or private redevelopment of approximately 9,500 acres for general industrial purposes that may include, but would not be limited to, construction of facilities, buildings, roads, agricultural or forest product processing, manufacturing, and fire protection.

Thank you for your assistance in processing this notice of change from specific to general industrial use. The primary point of contact for this action is Mr. Joseph Duncan at (206) 316-4377, joseph.c.duncan@usace.army.mil.

Sincerely,



Stephen T. Terada  
Chief, Real Estate Division

Enclosures

COPY

RECEIVED BY OWRD

DEC 05 2016

SALEM, OR



**LEGAL DESCRIPTION**

A parcel of land being all or part of the following described lands lying within Morrow and Umatilla Counties, Oregon.

A portion of Sections 1, 12, 13 and 24, Township 4 North, Range 26 East, Willamette Meridian;

A portion of Sections 1, 12, 13, 19 thru 21, and 24 thru 28 with all of Sections 2 thru 11, 14 thru 18, 22 and 23 all in Township 4 North, Range 27 East, Willamette Meridian;

A portion of Sections 35, 36 and all of Sections 32 and 34 all in Township 5 North, Range 27 East, Willamette Meridian; The boundary line of said parcel being more particularly described as follows:

**BEGINNING** at the northeast corner of the northwest quarter (NW¼) of Section 1, Township 4 North, Range 27 East;

Thence southerly along the east line of west half (W½) of Sections 1, 12, 13, 24 and 25 all of Township 4 North, Range 27 East, to its intersection with the northerly right-of-way of the Union Pacific Railroad;

Thence westerly along the said northerly right-of-way of the Union Pacific Railroad, over and across Sections 25, 26, 27, 28, 21, 20 and 19, all of Township 4 North, Range 27 East, to the westerly line of said Township;

Thence continuing westerly along said northerly right-of-way line of the Union Pacific Railroad, to its intersection with the west line of the east half (E½) of Section 24, Township 4 North, Range 26 East;

Thence northerly along the west line of the east half (E½) of Sections 24, 13, 12 and 1, all of Township 4 North, Range 26 East, to the north corner of said Section 1, Township 4 North, Range 26 East;

Thence easterly along said north line to the northwest corner of said Section 1;

Thence continuing easterly to the southwest corner of Section 31, Township 5 North, Range 27 East;

Thence continuing easterly to the southeast corner of said Section 31;



**United States Army – Umatilla Chemical Depot**  
Disposal of Fee Land

Trs A, B, C & 1 thru 20  
± 17,053.89 acs

Thence northerly along the east section line of said Section 31 to the northeast corner;

Thence easterly along the north section line of Section 32, Township 5 North, Range 27 East, to the northeast corner;

Thence southerly along the east section line of said Section 32 to the southeast corner;

Thence easterly along the south section lines of Section 33, Township 5 North, Range 27 East; to the southeast corner;

Thence northerly along the east section line of said Section 33 to the northwest corner;

Thence easterly along the north section line of Section 34, Township 5 North, Range 27 East, to the northeast corner;

Thence southerly along the east section line of said Section 34 to the east corner;

Thence easterly along the north line of the south half of Sections 35, Township 5 North, Range 27 East, to the east corner of said Section;

Thence continuing easterly along the north line of the south half of Sections 36, Township 5 North, Range 27 East, to the east line of the west half of said Section;

Thence southerly along the east line of the west half of said Section 36 to the south corner;

Thence west along the south line of said Section 34 to the northeast corner of the northwest quarter (NW¼) of Section 1, Township 4 North, Range 27 East, and the **POINT OF BEGINNING**.

Total Fee Acres 17,053.89, more or less.

By: JEF 5 May 2012  
Chkd: OJV 5 May 2012  
Map: SE-RE-720  
Doc: 002060-2.docx

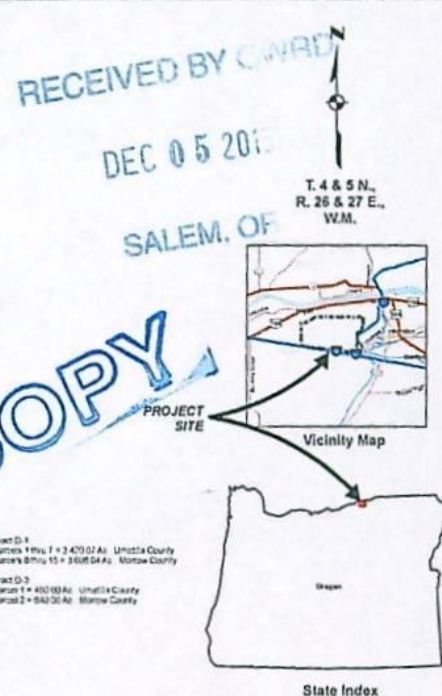
**COPY**  
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DEC 05 2016

2 (2)

SALEM, OR



[illegible]

**NOTES**

THIS MAP SUPERSEDES & REPLACES ALL PREVIOUS DATED & UNDATED REAL ESTATE MAPS DE AC 720

THE SECTION BOUNDARY FOR THIS INSTALLATION WAS COMPLETED BY SURVEY & PERFORMED BY PERQUISITS SURVEYING & ENGINEERING

SECTION 10B WITHIN IS 30 AC. PUBLIC AND NON PUBLIC LANDS. 600 AC. ARE PUBLIC LANDS INCLUDED IN TRACT A

•• DOT OF INTERIOR PUBLIC DOMAIN LANDS IN TRACTS B AND C ARE PLACED UNDERMINISTERS NATIVE JURISDICTION OF THE SECRETARY OF THE ARMY BY PUBLIC LAW 106 375. SECTION TIME DATED 23 OCT 2004. REF R TO TRS D 1 D 2 R 3

[illegible]

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10  # 100 100 100 100 100 100 100 100 100 100
11  # 100 100 100 100 100 100 100 100 100 100
12  # 100 100 100 100 100 100 100 100 100 100
13  # 100 100 100 100 100 100 100 100 100 100
14  # 100 100 100 100 100 100 100 100 100 100
15  # 100 100 100 100 100 100 100 100 100 100
16  # 100 100 100 100 100 100 100 100 100 100
17  # 100 100 100 100 100 100 100 100 100 100
18  # 100 100 100 100 100 100 100 100 100 100
19  # 100 100 100 100 100 100 100 100 100 100
20  # 100 100 100 100 100 100 100 100 100 100

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**LEGEND**  
 EXCEPT FOR THE SPECIAL SYMBOLS  
 SHOWN HERE, ALL ARE STANDARD IN  
 SURVIVAL ANALYSIS TECHNIQUES. SEE

RESERVATION LINE  
 RESERVATION LINE (ACTUAL SURVIVAL)  
 TRACT BOUNDARY LINE  
 TRACT NUMBER  
 CONTOUR NUMBER  
 DISPOSTAL (TERMINATION)  
 EXTENDED OBSERVATION LINE

DEPARTMENT OF THE ARMY  
U.S. ARMY HEADQUARTERS, SEATTLE  
CORPS OF ENGINEERS  
NORTHWEST DIVISION

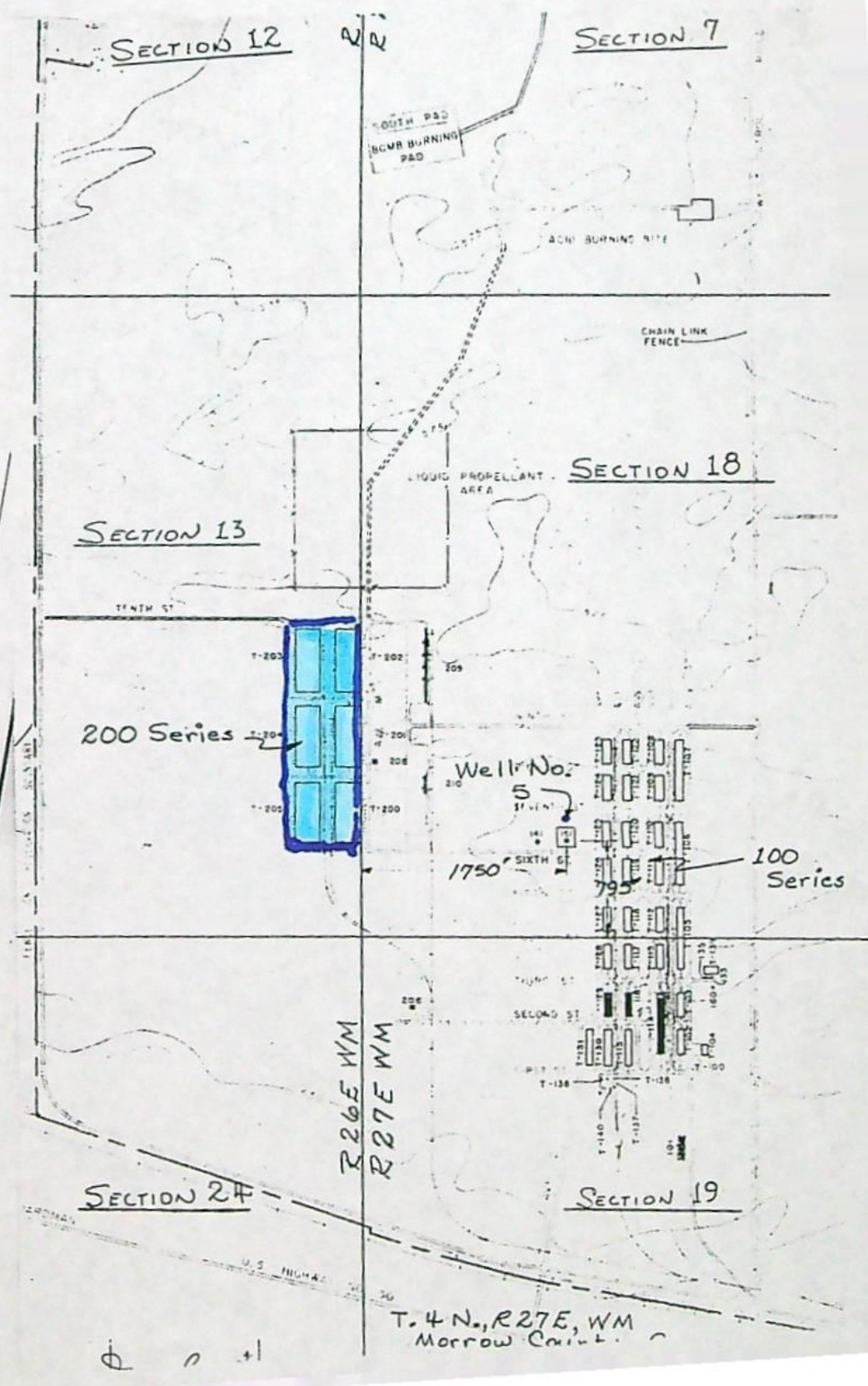
REAL ESTATE  
U.S. ARMY  
UMATILLA CHEMICAL DEPOT  
MILITARY RESERVATION

**AUDITED** 4472

DATE: 13 AUG 2018  
 COL: 001, CORP: 00000000, DIST: 00000000  
 BUILD: 00000000  
 R.C. 000, 00000000



Copy





SECTION 12

R R

SECTION 7

SOUTH PAD  
BOMB BURNING PAD

ACID BURNING SITE

CHAIN LINK FENCE

WEST PATROL ROAD

MATCH LINE

SECTION 18

LIQUID PROPELLANT AREA

SECTION 13

TENTH ST

200 Series

T-203

T-202

T-205

T-200

Well No. 5

1750'

100 Series

NINTH ST

SEVENTH ST

SIXTH ST

FIFTH ST

FOURTH ST

THIRD ST

SECOND ST

FIRST ST

T-138

T-136

T-140

T-137

T-131

T-130

T-115

T-113

T-112

T-111

T-110

T-109

T-108

T-107

T-106

T-105

T-104

T-103

T-102

T-101

SECTION 24

SECTION 19

R26E WM  
R27E WM

U.S. HIGHWAY NO. 30

T. 4 N., R27E, WM  
Morrow County, Ore.  
Umatilla Army Depot  
16 Mar 67 - cox.

Incl 22

PENDLETON



## STATE OF OREGON

COUNTY OF MORROW

RECEIVED  
APR 26 1967STATE ENGINEER  
SEASIDE, OREGON

## Proof of Appropriation of Water

UNITED STATES OF AMERICA

BY: U.S. ARMY ENGINEER DISTRICT, SEATTLE

of 1519 Alaskan Way South, Seattle  
has applied beneficially the waters of  
Well No. 5

, State of Washington ,

a tributary of Umatilla River (Columbia River)  
fire protection

for the purpose of

under Permit No. G-2827 of the State Engineer, and that the use of said waters has been  
completed under the terms of said permit; that the priority of the  
right dates from January 5, 1965

that the amount of water for the purposes aforesaid, has been actually beneficially used in the  
amount of

1.11 cubic feet per second; and shall be limited to maintaining the fire  
suppression system and to periods of actual fire emergency;

or its equivalent in case of rotation, measured at the point of diversion from the stream.  
The point of diversion is located in the SE  $\frac{1}{4}$  SW  $\frac{1}{4}$ , Section 18, T. 4 N., R. 27 E., W. M.  
Well located 795 feet North and 1750 feet East from the SW Corner, Section 18.

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 - - - - - of one cubic foot per second  
per acre,

and shall  
conform to such reasonable rotation system as may be ordered by the proper state officer.

A description of the place of use under the right, and to which such right is appurtenant, is  
as follows:

NE  $\frac{1}{4}$  SE  $\frac{1}{4}$   
SE  $\frac{1}{4}$  SE  $\frac{1}{4}$   
Section 13  
T. 4 N., R. 27 E., W. M.  
26

I have read the above and foregoing proof of appropriation of water; I know the contents  
thereof, and that the facts therein stated are true.

IN WITNESS WHEREOF, I have hereunto set my hand this 19th day of April

19 67...

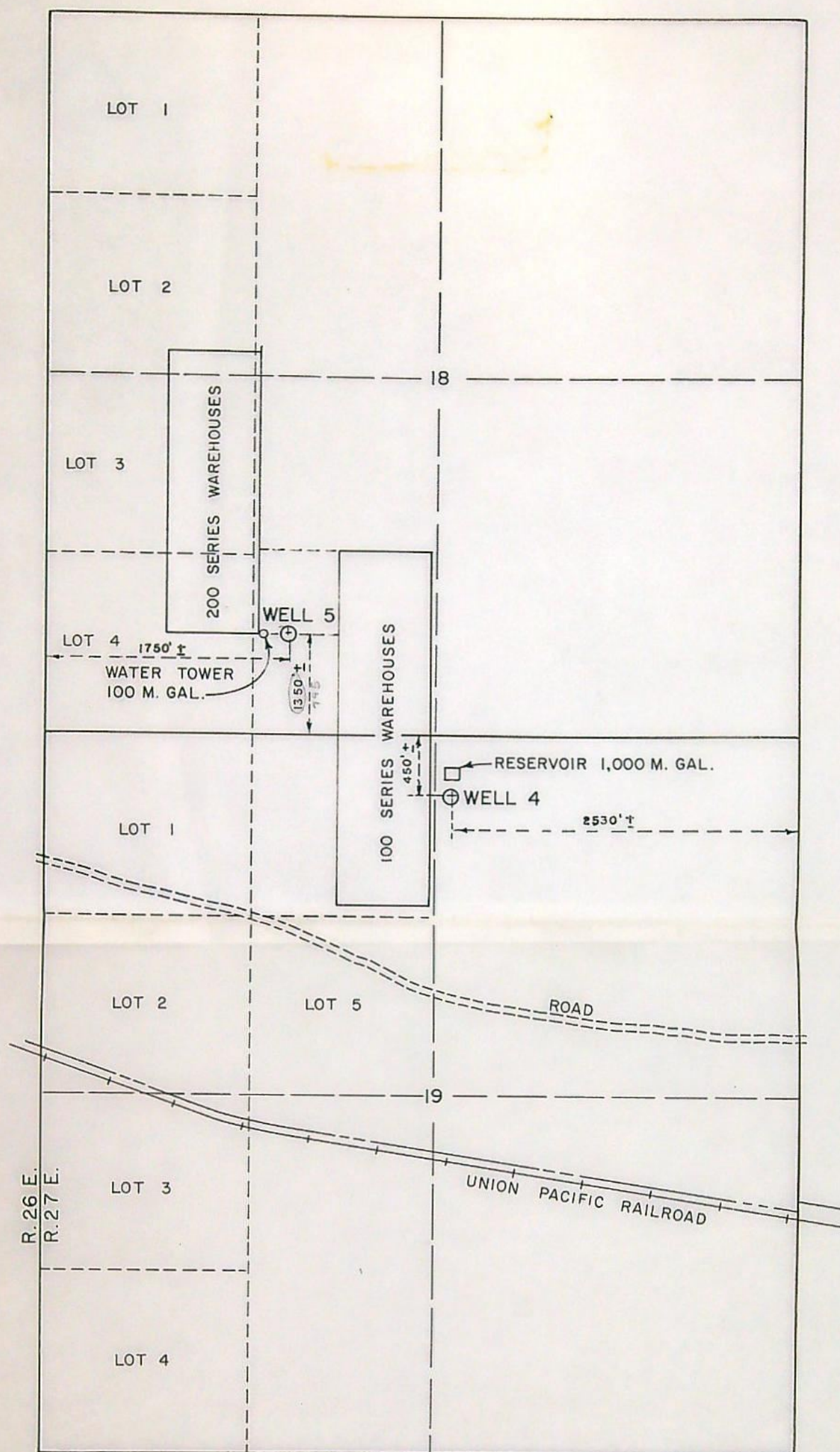
UNITED STATES OF AMERICA

By M. M. Christiansen  
M. M. CHRISTIANSEN  
Chief, Acquisition Branch  
Real Estate Division  
Seattle District, Corps of Engineers

1502

Incl 1





T. 4 N., R. 27 E., W. M.  
MORROW COUNTY, OREGON

SCALE: 1" = 1,000'

*Superseded*  
*4/7/67*  
*Correct map Attached*

**RECEIVED**  
JAN 7 1965

STATE ENGINEER  
MORROW COUNTY

Application No. G-3008, G-3009  
Permit No. G-2827, G-2828

DEPARTMENT OF THE ARMY  
OFFICE OF THE SEATTLE DISTRICT ENGINEER  
NORTH PACIFIC DIVISION

REAL ESTATE

UMATILLA ARMY DEPOT  
WELL SITES 4 & 5

25 NOV. '64 SH. 2 of 3

SE-RE 720.9



Permit No. G-.....

APPLICATION FOR A PERMIT

To Appropriate the Ground Waters of the State of Oregon

THE UNITED STATES OF AMERICA, by and through Department of the Army,  
X, Seattle District, Corps of Engineers

(Name of applicant)  
of 1519 Alaskan Way South, Seattle, Wash. 98134, county of King  
(Postoffice Address)

state of Washington, 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 Umatilla River  
(Name of stream)

tributary of Columbia River

2. The amount of water which the applicant intends to apply to beneficial use is ..... cubic  
feet per second or 600 gallons per minute.

3. The use to which the water is to be applied is Fire protection

4. The well or other source is located 795 ft. N. and 1750 ft. E. from the SW  
(N. or S.) (E. or W.)  
corner of Section  
(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 SE $\frac{1}{4}$  of SW $\frac{1}{4}$  of Sec. 18, Twp. 4 N., R. 27 East,  
W. M., in the county of Morrow

5. The Not applicable to be ..... miles  
(Canal or pipe line)  
in length, terminating in the ..... of Sec. ...., Twp. ....,  
(Smallest legal subdivision)  
R. ...., W. M., the proposed location being shown throughout on the accompanying map.

6. The name of the well or other works is Well No. 5

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 a drilled well having a  
(Give number of wells, tunnels, etc.)  
diameter of 12 inches and an estimated depth of 618 feet. It is estimated that  
feet of the well will require 210' - 16" casing. Depth to water table is estimated 158  
249' - 12"  
153' - 12"  
(Kind) (Feet)



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.

(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 ..... 500 GPM, 8", turbine

Give horsepower and type of motor or engine to be used ..... 75 HP, electrical driven  
(Fairbanks-Morse)

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

12. Location of area to be irrigated, or place of use ..... 200 Series Warehouses

Township N. or S.	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
4 N.	26 E.	13	Portion of E $\frac{1}{2}$ of SE $\frac{1}{4}$ of Section 13	
The above described land, being a part of Tract 11, was acquired by the United States of America by Declaration of Taking, entitled United States of America vs. County of Morrow, et al, filed on 10 January 1941 in the U. S. District Court, for the District of Oregon, Civil Case No. 568. Tract 11 - The E $\frac{1}{2}$ of Section 13, T 4 N., R 26 E.W.M., Morrow County, Oregon.				
The well site in Section 18 - All of Section 18, T 4 N, Range 27 East, W.M., Morrow County, Oregon (being a part of Tract A) was acquired from U. S. Depart- ment of Interior, B.L.M., by Executive Order No. 8794 dated June 14, 1941, as Amended by Executive Order No. 9526 dated February 28, 1943, and Public Land Order No. 986 dated July 27, 1954.				

(If more space required, attach separate sheet)

Character of soil .....

Kind of crops raised .....



MUNICIPAL SUPPLY—

13. To supply the city of Umatilla Umatilla Army Depot (Warehouses)  
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, \$ 59,000.....

15. Construction work <sup>began</sup> ~~will begin~~ on or before May 1950

16. Construction work <sup>was</sup> ~~will~~ be completed on or before September 1951

17. The water <sup>was</sup> ~~will be~~ completely applied to the proposed use on or before ..... October 1951

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. ....

UNITED STATES OF AMERICA

5 APR 1967

By

M. M. Christiansen

(Signature of applicant)

Remarks:

(Signature of applicant)  
M. M. CHRISTIANSEN  
Chief, Acquisition Branch, Real Estate Division  
Seattle District, Corps of Engineers

This application is submitted to correct the location of Well No. 5

and the place of beneficial use as described in Permit No. G-2827 (Application No. G-3008) Approved 20 May 1965; (Priority date 5 January 1965).

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 ..... 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 .....

The use to which this water is to be applied is .....

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 further limited to a diversion of not to exceed ..... 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 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 .....

Actual construction work shall begin on or before ..... and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 19.....

Complete application of the water to the proposed use shall be made on or before October 1, 19.....

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

STATE ENGINEER

Application No. G-.....

Permit No. G-.....

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 ..... day of .....,  
19....., at ..... o'clock ..... M.

Returned to applicant:

Approved:

Recorded in book No. .... of  
Ground Water Permits on page .....

STATE ENGINEER

Drainage Basin No. .... page .....

State Printing



SECTION 12

N N

SECTION 7

FOURTH PAD  
BOMB BURNING  
PAD

ACID BURNING SITE

CHAIN-LINK  
FENCE

SECTION 18

SECTION 13

200 Series →

Well No.  
5

1750'

795'

← 100 Series

R26E WM  
R27E WM

SECTION 24

SECTION 19

**RECEIVED**  
APR 7 1967

STATE ENGINEER  
SALEM OREGON

T. 4 N., R27E, WM  
Morrow County, Ore.  
Umatilla Army Depot  
16 Mar 67 - cox.





DEPARTMENT OF THE ARMY  
SEATTLE DISTRICT, CORPS OF ENGINEERS  
1519 ALASKAN WAY SOUTH  
SEATTLE, WASHINGTON 98134

IN REPLY REFER TO

NPSRE-AQ-P Umatilla Army Depot, Oregon  
Water Permits G-2827 and G-2830

24 April 1967

Mr. Chris L. Wheeler  
State Engineer  
State of Oregon, Water Resources Department  
516 Public Service Building  
Salem, Oregon 97310

RECEIVED  
APR 26 1967  
STATE ENGINEER  
SALEM OREGON

Dear Mr. Wheeler:

Reference is made to your letter of 17 April 1967, your File Nos. G-3008 and G-3011, with Final Proofs of Appropriation in connection with Permits G-2827 and G-2830.

Inclosed are Proofs of Appropriation of Water for the above Permits which have been signed on behalf of the United States of America on 19 April 1967. The range number shown in the description of the place of use in the Proof for Permit G-2827 is not correct and should be changed from Range 27 East to Range 26 East. Also inclosed as requested is U. S. Treasurer's Check No. 87,654 in amount of \$2.00 to cover the statutory recording fee required for both permits. Please acknowledge receipt of the check by signing and returning the copy of this letter.

Sincerely,

3 Incl

1. Proof for Permit G-2827
2. Proof for Permit G-2830
3. Check No. 87,654

*M. M. Christiansen*  
for M. M. CHRISTIANSEN  
Chief, Acquisition Branch  
Real Estate Division



STATE OF OREGON  
STATE ENGINEER  
WATER RESOURCES DEPARTMENT  
516 PUBLIC SERVICE BUILDING  
SALEM 97310

REFER TO  
FILE NO. G-3008  
G-3011

April 17, 1967

United States of America  
By: U.S. Army Engineer District, Seattle  
1519 Alaskan Way South  
Seattle, Washington

Re:; Your file No.  
NPSRE-AQ-P  
Umatilla Army Depot

Attention: M. M. Christiansen  
Chief, Acquisition Branch  
Real Estate Division

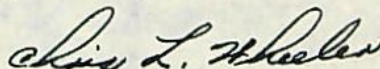
Dear Sir:

Enclosed is the final proof in connection with the incomplete water right represented by your permit No. G-2827, and G-2830.

The data contained in the proof, which is based on an inspection and survey of your project made by a representative of this department, defines the extent to which your water right has been completed within the terms of your permit. The proof should be dated and signed by you and returned to this office.

Upon receipt of the proof, properly executed and accompanied by the statutory recording fee of \$1, a certificate of water right will be issued confirming the right thereunder and, after being recorded in the county records, will be forwarded to you.

Very truly yours,



CHRIS L. WHEELER  
State Engineer

Form 117

Enclosure

pju

Please submit \$1.00 for each permit.



DEPARTMENT OF THE ARMY  
SEATTLE DISTRICT, CORPS OF ENGINEERS  
1519 ALASKAN WAY SOUTH  
SEATTLE, WASHINGTON 98134



IN REPLY REFER TO  
NPSRE-AQ-P Umatilla Army Depot, Oregon,  
Permit No. G-2827 for Well No. 5

5 April 1967

Mr. Chris L. Wheeler  
State Engineer  
State of Oregon, Water Resources Department  
516 Public Service Building  
Salem, Oregon 97310

RECEIVED  
APR 7 1967  
STATE ENGINEER  
SALEM OREGON

Dear Mr. Wheeler:

Reference is made to your letter of 16 January 1967, your File Nos. G-3006 thru G-3011, and to our replies thereto dated 31 January 1967 and 3 April 1967 concerning Permits G-2827 and G-2830 for Wells 5 and 3.

Inclosed is an Application for Permit for Well No. 5, dated 5 April 1967, which is submitted to correct the location of the well and the place of beneficial use of the water, as described in Permit G-2827. Inclosed is a reproducible with a copy of Umatilla Army Depot section map, dated 16 March 1967, showing the correct location of Well No. 5 and the place of use (200 Series Warehouses).

Sincerely,

*M. M. Christiansen*

M. M. CHRISTIANSEN  
Chief, Acquisition Branch  
Real Estate Division

- 2 Incl  
1. Application for  
    Permit, dated 5 Apr 67  
2. Section Map (dupe)





DEPARTMENT OF THE ARMY  
SEATTLE DISTRICT, CORPS OF ENGINEERS  
1519 ALASKAN WAY SOUTH  
SEATTLE, WASHINGTON 98134

IN REPLY REFER TO

NPSRE-AQ-P Umatilla Army Depot,  
Oregon, Permits G-2825 & G-2830

3 April 1967

Mr. Chris L. Wheeler  
State Engineer  
State of Oregon, Water Resources Department  
516 Public Service Building  
Salem, Oregon 97310

RECEIVED  
APR 4 1967  
STATE ENGINEER  
SALEM, OREGON

Dear Mr. Wheeler:

Reference is made to your letter of 16 January 1967, your File No. G-3006 thru G-3011, and to our reply thereto dated 31 January 1967, as to questions concerning Permits G-2827 and G-2830.

According to information obtained from Umatilla Army Depot, concerning Well No. 3 - Permit No. 2830, the present pumping equipment used for this well is only capable of pumping 10 GPM, but the water rights requested are for a pumping rate of 1,000 G.P.M.

Concerning location of Well No. 5 - Permit G-2827, maps have been received from the Umatilla Army Depot showing the exact location of the well and the place of beneficial use, which differ from the location and place of use described in the Permit. The location of the well as shown on the map submitted is correct, being 795 feet north and 1750 feet east from the southwest corner of Section 18; the place of use, however, is entirely outside of the area shown and described, being in Section 13, Township 4 North, Range 26 East, W.M., instead of in Section 18, as described in the Permit.

An Application to amend the location of Well No. 5 and place of use described in Permit G-2827 will be submitted as soon as prepared.

Sincerely,

*for B.P. Bennett*  
M. M. CHRISTIANSEN  
Chief, Acquisition Branch  
Real Estate Division



G-3006  
G-3007  
G-3008  
G-3009  
G-3010  
G-3011

January 16, 1967

United States of America  
By: U.S. Army Engineer District, Seattle  
1519 Alaskan Way South  
Seattle, Washington 98134

ATTENTION: M. M. Christiansen  
Chief, Acquisition Branch  
Real Estate Division

Dear Sir:

This will acknowledge receipt of your letter dated January 5, 1967, in regards to water right permits numbered G-2825, G-2826, G-2827, G-2828, G-2829, and G-2830; your file number NPSRE-10-P, Usatilla Army Depot.

Enclosed are the final proofs in connection with permits numbered G-2825, G-2826, G-2828, and G-2829. The proofs should be dated and signed by you and returned to this office. Upon receipt of the proofs, properly executed and accompanied by the statutory recording fee of \$1.00 for each permit, certificates of water right will be issued confirming the rights thereunder and, after being recorded in the county records, will be forwarded to you.

We have questions regarding permits numbered G-2827 and G-2830. For permit number G-2827, your described location of well No. 5 is 1350 feet North and 1750 feet East from the SW Corner, Section 18, and being within the SE $\frac{1}{4}$  SW $\frac{1}{4}$ , Section 18, Township 4 North, Range 27 East, W. M.; but the location of the well as plotted on your application map is approximately 750 feet North and 1750 feet East from the SW Corner of Section 18.

For permit number G-2830, our field engineer reports his information obtained on the pumping capacity of well No. 3 is 10 gallons per minute, which would approximate 0.02 cubic feet per second. Your amount of water as applied for this well is 2.0 cubic feet per second.

Very truly yours,

CHRIS L. WHEELER  
State Engineer

By:  
Myron V. Bish  
Assistant

NVB:pju  
Enclosures



G-3006  
G-3007  
G-3008  
G-3009  
G-3010  
G-3011

June 20, 1966

Department of the Army  
Seattle District, Corps of Engineers  
1519 Alaskan Way South  
Seattle, Washington 98134

ATTENTION: Kelvin Greenstreet, Chief, Real Estate Division

Dear Sir:

This will acknowledge receipt of your letter dated June 13, 1966, in regards to permits numbered G-2825, G-2826, G-2827, G-2828, G-2829, and G-2830.

We have a field crew in Morrow County and the final proof surveys will be made this coming week for these permits.

Very truly yours,

CHRIS L. WHEELER  
State Engineer

By  
Myron V. Bish  
Assistant

MVB:sfr



G-3006  
G-3007  
G-3008  
G-3009  
G-3010  
G-3011

September 30, 1965

U. S. Army Engineer District, Seattle  
Corps of Engineers  
1519 Alaskan Way South  
Seattle, Washington 98134

Gentlemen:

We had noted that you filed applications approved by permits Nos. G-2825, G-2826, G-2827, G-2828, G-2829 and G-2830, indicating the appropriation complete and we have set these up for the customary final proof survey. No further completion notice need be submitted.

Unfortunately, we have not been able to make the final proof survey immediately after completion under the permits issued. After we make the survey, we prepare a proof of appropriation of water form for examination and signature of the applicant, and the certificates are prepared accordingly. I am not sure whether our field crews made the inspection on their last trip to the area, but if not, further action must be withheld until we are able to do this.

Very truly yours,

CHRIS L. WHEELER  
State Engineer

By  
Trevor Jones, Assistant

TJ:kje



June 1, 1965

U. S. Army Engineer District, Seattle  
1519 Alaskan Way South  
Seattle, Washington 98134

G-3007, G-3008, G-3009, G-3010, G-3011 & G-3006,  
permit Nos. G-2826, G-2827, G-2828, G-2829, G-2830, & G-2825 with blueprints.



G-3006

7

8

9

10

11

March 12, 1965

The United States of America  
U. S. Army Engineer District, Seattle  
1517 Alaskan Way South  
Seattle, Washington

Gentlemen:

This will acknowledge your letter returning applications numbered G-3006 and G-3007 with the accompanying map and fees in the sum of \$139 for which our receipts numbered 4145, 4147, 4148, 4149, 4150, and 4151 are enclosed.

Applications numbered G-3006, G-3007, G-3008, G-3009, G-3010 and G-3011 now appear to be in satisfactory form to be considered for approval by issuance of a permit with the next group.

Very truly yours,

CHARLES L. WHEELER  
State Engineer

By

Walter H. Perry, Assistant

pak

Enclosures



G-3006  
G-3007  
G-3008  
G-3009  
G-3010  
G-3011

January 27, 1965

The United States of America  
U. S. Army Engineer District, Seattle  
1519 Alaskan Way, South  
Seattle, Washington 98134

Gentlemen:

This will acknowledge your letter submitting six applications, one for a permit to appropriate 400 gallons of water per minute from Well Number 1 for domestic use, one for a permit to appropriate 1200 gallons of water per minute from Well Number 2 for fire protection and the irrigation of 27 acres, one for a permit to appropriate 600 gallons of water per minute from Well Number 5 for fire protection, one for a permit to appropriate 500 gallons of water per minute from Well Number 4 for fire protection, one for a permit to appropriate 1.72 cubic feet of water per second from Well Number 7 for fire protection, and one for a permit to appropriate 1,000 gallons of water per minute from Well Number 3 for fire protection, the reproducible maps accompanying the applications.

The applications have been examined and filed in the order of their acknowledgment under application numbers G-3006, G-3007, G-3008, G-3009, G-3010 and G-3011. Before we consider the applications for approval by issuance of permits, it is requested that you advise as to the number of persons to be supplied with domestic water by appropriation of water from Well Number 1. It is also noted that you propose to use a 350 gallon per minute submersible pump in Well Number 2 and that you wish to appropriate 400 gallons of water per minute. It appears that your appropriation will be limited by the pump capacity.

It is requested that you complete the map submitted to accompany the application for permit to appropriate water from Well Number 2 by showing the area which will be irrigated. This may be done by hatching or shading and should be in agreement with the entries in Item 12 of the application which specifies the number of acres to be irrigated in each quarter quarter section. It should also be noted that permits authorizing the appropriation of water for fire protection and fire suppression will not authorize a continuous appropriation at the specified rate for other uses or for periods of time when the water is not actually required for fire suppression and the maintaining of the fire protection system.



January 27, 1965

We are returning application numbered G-3007 and the accompanying map for completion by additional information regarding the appropriation for irrigation. The application has been endorsed so that in order to retain its date of priority it must be returned to this office on or before March 29, 1965.

Our Statement for fees necessary to the applications is enclosed.

Very truly yours,

CHRIS L. WHEELER  
State Engineer

By  
Walter N. Perry, Assistant

Enclosures

WNP:pj



Well #5

## Abstract of Permit No. G-2827

Application No. G-3008 Certificate No.

Name United States of America, by and through ✓  
 Address U. S. Army Engineer District, Seattle ✓  
 1519 Alaskan Way, South  
 Source of water supply Seattle, Washington ✓  
 Well No. 5, trib. Umatilla River, trib. Columbia River ✓  
 Use Fire protection ✓  
 Point of diversion 795' E & 1750' E from SW corner, Sec. 18, ✓  
 being within SE 1/4 SW 1/4, Sec. 18, T. 4 N., R. 27 E., ✓  
 Number of acres well located in the county of Morrow ✓

## DESCRIPTION OF LAND TO BE IRRIGATED OR PLACE OF USE

Twp.	Range	Sec.	NE 1/4				NW 1/4				SW 1/4				SE 1/4			
			NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4
4N	27E	18	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
			NE 1/4	NE 1/4														
			NW 1/4															
4N	26E	13	SE 1/4				NE 1/4	SE 1/4	1/4									
			NE 1/4	NW 1/4			SE 1/4	SE 1/4	1/4									
			NW 1/4															
			SW 1/4															
			SE 1/4															
			NE 1/4	SW 1/4														
			NW 1/4															
			SW 1/4															
			SE 1/4															
			NE 1/4	SE 1/4														
			NW 1/4															
			SW 1/4															
			SE 1/4															

Priority date January 5, 1965 ✓  
 Amount of water 1.11 c.f.s. measured at point of diversion  
 Time limit to begin construction May 20, 1966  
 Time limit to complete construction 10-1-66 extended to extended to  
 Time limit to completely apply water 10-1-67 extended to extended to

Remarks: And shall be limited to maintaining the fire suppression system and to periods of actual fire emergency.

Inspection  
 June 20, 1966  
 L. E. G.



Info: A. J. Shea, Post Engineer

Well #5

Pump: 75 H.P. Fairbanks Morse, 1755 R.P.M.

Pomona Gear Dr. Turbine Pump. Mod. # PL 4352

Cap. 600 G.P.M. Head approx. 295ft. 8" Disch.

Use: Same as #4. Operating about ~~3 hrs. per day~~  
Stand-by 15 or 20 min w.k.

Well: Casing 16"-12" 618ft. Deep.

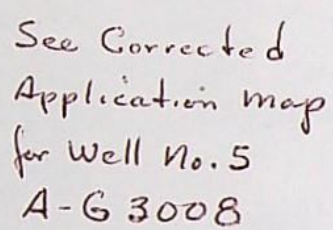
	1963	1964	1965	June 20, 1966
High	120	128	141	
Low	148	156	164	175

Tie: Location on U.S.C. & G. quad. map.

Note: Sometimes pumping order is reversed on Wells #4 & 5.

June 20, 1966, L. E. Gould  
Field Engineer





SCALE: 1" = 1,000'

REAL ESTATE

UMATILLA ARMY DEPOT  
WELL SITES 4 & 5

25 NOV. '64 SH. 2 of 3 SE-RE 720.9

0,6 3008,6 3009  
6-2827 62828