



Oregon Water Resources Department
 725 Summer Street NE, Suite A
 Salem Oregon 97301-1271
 (503) 986-0900
 www.wrd.state.or.us

Application for a Permit to Use Ground Water

Please type or print in dark ink. If your application is found to be incomplete or inaccurate, we will return it to you. If any requested information does not apply to your application, insert "n/a." Please read and refer to the instructions when completing your application. A summary of review criteria and procedures that are generally applicable to these applications is available at www.wrd.state.or.us/OWRD/PUBS/forms.shtml.

1. APPLICANT INFORMATION

A. Individuals

Applicant: John Watts
First Last

Mailing address: 41769 Sod House Lane
Princeton OR 97721
City State Zip

Phone: (541) 493-4669
Home Work Other

*Fax: _____ *E-Mail address: _____

B. Organizations

(Corporations, associations, firms, partnerships, joint stock companies, cooperatives, public and municipal corporations)

Name of organization: N/A

Name and title of person applying: _____

Mailing address of organization: _____

City State Zip

Phone: _____
Day Evening

*Fax: _____ *E-Mail address: _____

* Optional information

For Department Use		
App. No. _____	Permit No. _____	Date _____

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2. PROPERTY OWNERSHIP

Do you own all the land where you propose to divert, transport, and use water?

Yes (Skip to section 3 "Ground water Development.")

No (Please check the appropriate box below.)

I have a recorded easement or written authorization permitting access.

I do not currently have written authorization or easement permitting access.

Written authorization or an easement is not necessary, because the only affected lands I do not own are state-owned submersible lands, and this application is for irrigated and/or domestic use only (ORS 274.040).

You must provide the legal description of: (1) the property from which the water is to be diverted, (2) any property crossed by the proposed ditch, canal or other work, and (3) any property on which the water is to be used as depicted on the map.

List the names and mailing addresses of all affected landowners.

3. GROUND WATER DEVELOPMENT

A. Well Information

Number of well(s): 1

Name of nearest surface water body: Malheur lake

Distance from well(s) to nearest stream or lake: 1) Malheur lake 2.5+ miles

2) _____ 3) _____ 4) _____

If distance from surface water is less than one mile, indicate elevation difference between nearest surface water and well head. 1) _____

2) _____ 3) _____ 4) _____

B. Well Characteristics

Wells must be constructed according to standards set by the Department for the construction and maintenance of water wells. If the well is already constructed, please enclose a copy of the well constructor's log and the well ID number, if available, for each well with this application. Identify each well with a number corresponding to the wells designated on the map and proceed to section 4 of the form. If the well has not been constructed, or if you do not have a well log, please complete the following:

Well(s) will be constructed by: Bill Reed (already drilled)

Address: _____

Completion date: 2/6/01

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Please provide a description of your well development. (Attach additional sheets if needed.)

Well No.	Diameter	Type and size of casing	No. of feet of casing	Intervals casing is perforated (in feet)	Seal depth	Est. depth to water	Est. depth to water bearing stratum	Type of access port or measuring device	Total well depth
1	16"	steel	18'	/	18'	32'	185	None at this time	220'

Note: Well numbers in this listing must correspond to well locations(s) shown on accompanying map.

If well log is not available, or well is not yet constructed, you must provide: proposed total depth, depth of casing and seal, and the anticipated perforation and open intervals.

C. Artesian Flows

If your water well is flowing artesian, describe your water control and conservation works:

N/A

4. WATER USE

Please read the instruction booklet for more details on "type of use" definitions, how to express how much water you need and how to identify the water source you propose to use. You must fill out a supplemental form for some uses as they require specific information for that type of use.

A. Type(s) of Use(s)

See list of beneficial uses provided in the instructions.

- If your proposed use is **domestic**, indicate the number of households to be supplied with water: _____
- If your proposed use is **irrigation**, please attach **Form I**
- If your proposed use is **mining**, attach **Form R**
- If your proposed use is **municipal or quasi-municipal**, attach **Form M**
- If your proposed use is **commercial/industrial**, attach **Form Q**

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B. Amount of Water

Provide the production rate in gallons per minute (gpm) and the total annual amount of water you need from each well, from each source or aquifer, for each use. You do not need to provide source information if you are submitting a well log with your application.

Well No.	Source or aquifer	Type of use	Total rate of water requested (in gpm)	Total annual quantity (in gallons)	Production rate of well (in gpm)
1	Basalt	Irrigation	196 gpm	67737600	800

C. Maximum Rate of Use Requested

What is the maximum, instantaneous rate of water that will be used? .4375 cfs
(The fees for your application will be based on this amount.)

D. Period of Use

Indicate the time of year you propose to use the water: March 1 - Oct 31
(For seasonal uses like irrigation give dates when water use would begin and end, e.g. March 1–October 31.)

E. Acreage

If you will be applying water to land, please give the total number of acres where water will be applied or used: 35 acres
(This number should be consistent with your application map.)

5. WATER MANAGEMENT

A. Diversion

What equipment will you use to pump water from your well(s)?

- Pump (give horsepower and pump type): 15 horsepower sub
- Other means (describe): _____

B. Transport

How will you transport water to your place of use?

- Ditch or canal (give average width and depth):
Width _____ Depth _____
Is the ditch or canal to be lined? Yes No
- Pipe (give diameter and total length):
Diameter 6" Length ~ 700'
- Other (describe) _____

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C. Application/Distribution Method

What equipment will you use to apply water to your place of use? Mainline with wheel lines

Irrigation or land application method (check all that apply):

- Flood
- High-pressure sprinkler
- Low pressure sprinkler
- Drip
- Water cannons
- Center pivot system
- Hand lines
- Wheel lines
- Siphon tubes or gated pipe with furrows
- Other, describe _____

Distribution method

- Direct pipe from source
- In-line storage (tank or pond)
- Open canal

D. Conservation

What methods will you use to conserve water? Why did you choose this distribution or application method? For example, if you are using sprinkler irrigation rather than drip irrigation, explain. If you need additional space, attach a separate sheet.

Wheel lines are most practical & highest efficiency for the area. Handlines will also be used.

6. PROJECT SCHEDULE

Indicate the anticipated dates that the following construction tasks should begin. If construction has already begun, or is completed, please indicate that date.

Proposed date construction will begin: Done

Proposed date construction will be completed: Done on 2/6/2001

Proposed date beneficial water use will begin: 3/1/09 Pending Permit

7. REMARKS

If you would like to clarify any information you have provided in the application, please do so here and reference the specific application question you are addressing.

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8. MAP REQUIREMENTS

The Department cannot process your application without accurate information showing the source of water and location of water use. You must include a map with this application form that clearly indicates the township, range, section, and quarter/quarter section of the proposed well location and place of use. The map must provide tax lot numbers. See the map guidelines sheet for detailed map specifications.

9. SIGNATURE

By my signature below I confirm that I understand:

- I am asking to use water specifically as described in this application.
- Evaluation of this application will be based on information provided in the application packet.
- I cannot legally use water until the Water Resources Department issues a permit to me.
- If I get a permit, I must not waste water.
- If development of the water use is not according to the terms of the permit, the permit can be canceled.
- The water use must be compatible with local comprehensive land use plans.
- Even if the Department issues a permit to me, I may have to stop using water to allow senior water right holders to get water they are entitled to, and

I swear that all information provided in this application is true and correct to the best of my knowledge:

John P. Watts *Erna E. Watts* *Lyndal Watts* *4/21/08*
Signature of Applicant (If more than one applicant, all must sign.) Date

Before you submit your application be sure you have:

- Answered each question completely.
- Attached a legible map which includes township, range, section, quarter/quarter and tax lot number.
- Included a Land Use Information Form or receipt stub signed by a local official.
- Included the legal description of all the property involved with this application. You may supply a copy of the deed, land sales contract, or title insurance policy, to meet this requirement.
- Included a check payable to the Oregon Water Resources Department for the appropriate amount. The Department's fee schedule can be found at www.wrd.state.or.us or call (503) 986-0900.



Oregon Water Resources Department

FORM I

FOR IRRIGATION WATER USE

1. Please indicate whether you are requesting a primary or supplemental irrigation water right.

Primary Supplemental

If supplemental, please indicate the number of acres that will be irrigated for each type of use.

Primary: 35 Acres

Secondary: _____ Acres

List the permit or certificate number of the primary water right: No. _____

2. Please list the anticipated crops you will grow and whether you will be irrigating them for a full or partial season:

1. alfalfa/pasture Full season Partial season (from: _____ to _____)

2. _____ Full season Partial season (from: _____ to _____)

3. _____ Full season Partial season (from: _____ to _____)

4. _____ Full season Partial season (from: _____ to _____)

3. Indicate the maximum total number of acre-feet you expect to use in an irrigation season:

_____ 105 _____ acre-feet

(1 acre-foot equals 12 inches of water spread over 1 acre, or 43,560 cubic feet, or 325,851 gallons.)

4. How will you schedule your applications of water? Will you be applying water in the evenings, twice a week, daily?

Daily during daytime hours

Daily during nighttime hours

Two or three times weekly during daytime

Two or three times weekly during nighttime

Weekly, during daytime hours

Weekly, during nighttime hours

Other, explain: Days & night when needed based on crop stress.

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For Local Government Use Only

The following section must be completed by a planning official from each county and city listed unless the project will be located entirely within the city limits. In that case, only the city planning agency must complete this form.

This deals only with the local land-use plan. Do not include approval for activities such as building or grading permits.

Please check the appropriate box below and provide the requested information

Land uses to be served by proposed water uses (including proposed construction) are allowed outright or are not regulated by your comprehensive plan. Cite applicable ordinance section(s): 3.020 ERM-2

Land uses to be served by proposed water uses (including proposed construction) involve discretionary land-use approvals as listed in the table below. (Please attach documentation of applicable land-use approvals which have already been obtained. Record of Action/land-use decision and accompanying findings are sufficient.)

If approvals have been obtained but all appeal periods have not ended, check "Being pursued".

Type of Land-Use Approval Needed (e.g. plan amendments, rezones, conditional-use permits, etc.)	Cite Most Significant, Applicable Plan Policies & Ordinance Section References	Land-Use Approval:	
		<input type="checkbox"/> Obtained <input type="checkbox"/> Denied	<input type="checkbox"/> Being pursued <input type="checkbox"/> Not being pursued
		<input type="checkbox"/> Obtained <input type="checkbox"/> Denied	<input type="checkbox"/> Being pursued <input type="checkbox"/> Not being pursued
		<input type="checkbox"/> Obtained <input type="checkbox"/> Denied	<input type="checkbox"/> Being pursued <input type="checkbox"/> Not being pursued
		<input type="checkbox"/> Obtained <input type="checkbox"/> Denied	<input type="checkbox"/> Being pursued <input type="checkbox"/> Not being pursued
		<input type="checkbox"/> Obtained <input type="checkbox"/> Denied	<input type="checkbox"/> Being pursued <input type="checkbox"/> Not being pursued
		<input type="checkbox"/> Obtained <input type="checkbox"/> Denied	<input type="checkbox"/> Being pursued <input type="checkbox"/> Not being pursued

Local governments are invited to express special land-use concerns or make recommendations to the Water Resources Department regarding this proposed use of water below, or on a separate sheet.

Name: Darren Johnson Title: PLANNING ASSISTANT
 Signature: [Signature] Phone: (541) 573-9174 Date: 10 APRIL 2008
 Government Entity: HARNEY COUNTY PLANNING DEPARTMENT

Note to local government representative: Please complete this form or sign the receipt below and return it to the applicant. If you sign the receipt, you will have 30 days from the Water Resources Department's notice date to return the completed Land Use Information Form or WRD may presume the land use associated with the proposed use of water is compatible with local comprehensive plans.

Receipt for Request for Land Use Information

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Applicant name: _____ APR 23 2008
 City or County: _____ Staff contact: _____ WATER RESOURCES DEPT
 Signature: _____ Phone: _____ Date: _____ SALEM OREGON



Oregon Water Resources Department Land Use Information Form

THIS FORM IS NOT REQUIRED IF: 1) water is to be diverted, conveyed, and/or used only on federal lands; or 2) the application is for a water-right transfer, allocation of conserved water, exchange, permit amendment, or ground water registration modification, and all of the following apply: a) only the place of use is proposed for change, b) there are no structural changes, c) the use of water is for irrigation, and d) the use is located in an irrigation district or exclusive farm-use zone.

Applicant Name: John Warts
Mailing Address: 41769 Soo House Lane
City: Prineville State: OR Zip: 97721 Day Phone: (541) 493-4669

This application is related to a Measure 37 claim. Yes No

A. Land and Location

Please include the following information for all tax lots where water will be diverted (taken from its source), conveyed (transported), or used. Applicants for municipal use, or irrigation uses within irrigation districts may substitute existing and proposed service-area boundaries for the tax-lot information requested below.

Township	Range	Section	¼ ¼	Tax Lot #	Plan Designation (e.g. Rural Residential/RR-5)	Water to be:			Proposed Land Use:
<u>26</u>	<u>33</u>	<u>33</u>		<u>7000</u>	<u>EFM-2</u>	<input checked="" type="checkbox"/> Diverted	<input checked="" type="checkbox"/> Conveyed	<input checked="" type="checkbox"/> Used	
						<input type="checkbox"/> Diverted	<input type="checkbox"/> Conveyed	<input type="checkbox"/> Used	
						<input type="checkbox"/> Diverted	<input type="checkbox"/> Conveyed	<input type="checkbox"/> Used	
						<input type="checkbox"/> Diverted	<input type="checkbox"/> Conveyed	<input type="checkbox"/> Used	

List all counties and cities where water is proposed to be diverted, conveyed, or used. HEAVY

B. Description of Proposed Use

Type of application to be filed with the Water Resources Department:

- Permit to Use or Store Water Water-Right Transfer Exchange of Water
 Allocation of Conserved Water Limited Water Use License
 Permit Amendment or Ground Water Registration Modification

Source of water: Reservoir/Pond Ground Water Surface Water (name) _____

Estimated quantity of water needed: .5 cubic feet per second gallons per minute acre-feet

Intended use of water: Irrigation Commercial Industrial Domestic for _____ household(s)
 Municipal Quasi-municipal Instream Other _____

Briefly describe: _____

Note to applicant: If the Land Use Information Form cannot be completed while you wait, please have a local government representative sign the receipt below and include it with the application filed with the Water Resources Department.

Receipt for Request for Land Use Information

State of Oregon
Water Resources Department
725 Summer Street NE, Suite A
Salem, OR 97301-1266

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20080626

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BARGAIN AND SALE DEED

**WATER RESOURCES DEPT
SALEM OREGON**

KNOW ALL MEN BY THESE PRESENTS THAT, JOHN P. WATTS and ERNA E. WATTS, Grantors, for and in consideration of vesting change, do hereby grant, bargain, sell and convey unto JOHN P. WATTS, ERNA E. WATTS and LINDA K. WATTS, not as tenants in common but with the right of survivorship, that is the fee title shall vest in the survivor, Grantees, the following described tract of land in the County of Harney and State of Oregon, more particularly described as follows:

Land in County of Harney and State of Oregon

*Township 26 South, Range 33 East, Willamette Meridian
Section 33: Ne1/4ne1/4.*

TO HAVE AND TO HOLD the granted premises unto the said Grantees, their heirs and assigns forever.

And the Grantors do covenant that they are lawfully seized in fee simple of the above granted premises free from all encumbrances EXCEPT.

1. Easements, Reservations, restrictions of record.

WITNESS our Hand and Seal this 16th day of April, in the year Two Thousand and Eight.

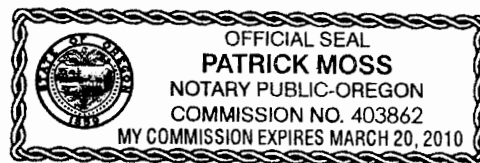
This instrument will not allow use of the property described in this instrument in violation of applicable land use laws and regulations. Before signing or accepting this instrument, the person acquiring fee title to the property should check with the appropriate city or county planning department to verify approved uses and to determine any limits on lawsuits against Farming or Forest practices as defined in ORS 30.930.

John P. Watts
JOHN P. WATTS
Erna E. Watts
ERNA E. WATTS

STATE OF OREGON
COUNTY OF HARNEY

BE IT REMEMBERED, that on this 16th day of April, 2008, before me, the undersigned, a Notary Public in and for said County and State, personally appeared the within names JOHN P. WATTS and ERNA E. WATTS, to me known to be the individual(s) described in and who executed the foregoing instrument and acknowledged to me that they executed the same as their free and voluntary act and deed for the uses and purposes therein mentioned.

Patrick Moss
Notary Public for the State of OREGON
My Commission Expires: 03/20/2010



John P. Watts
41769 Sodhouse Lane
Princeton, OR 97721
541-493-4669

April 20, 2008

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Oregon Water Resources Department
725 N.E. Summer Street, Suite A
Salem, OR 97301-2430

Enclosed is the application package for water rights and a check #4521, for the \$700 fee for processing this application.

Sincerely,

John P. Watts

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HARN
50634

MAY 16 2001

STATE OF OREGON

FEB 28 2001

WATER RESOURCES DEPT
SALEM, OREGON

WELL I.D.# 38701

RT CARD# W116937

HARN 50634

(1) OWNER:

Name Hartts Ranch Inc
Address HC 72 Box 120
City Princeton State OR Zip 97721

(2) TYPE OF WORK

New Well Deepening Alteration (repair/recondition) Abandonment

(3) DRILL METHOD:

Rotary Air Rotary Mud Cable Auger
 Other

(4) PROPOSED USE:

Domestic Community Industrial Irrigation
 Thermal Injection Livestock Other

(5) BORE HOLE CONSTRUCTION:

Special Construction approval Yes No Depth of Completed Well 220 ft.
Explosives used Yes No Type _____ Amount _____

HOLE		SEAL			
Diameter	From To	Material	From To	Backs or pounds	
20"	0	18" Bentonite	18"	0	24
15"	18	100	-	-	-
12"	100	110	-	-	-

How was seal placed: Method A B C D E

Other Air Inject

Backfill placed from _____ ft. to _____ ft. Material _____

Gravel placed from _____ ft. to _____ ft. Size of gravel _____

(6) CASING/LINER:

Casing/Liner	Diameter	From	To	Gauge	Material			
					Steel	Plastic	Welded	Threaded
Casing	16"	1	18"	37	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Liner					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Final location of shoe(s)

(7) PERFORATIONS/SCREENS:

Perforations		Screens	
From	To	Blot size	Number

(8) WELL TESTS: Minimum testing time is 1 hour

Yield gal/min	Drawdown	Drill stem at	Flowing Artesian Time
800	190	210	

Temperature of water 61 Depth Artesian Flow Found _____
Was a water analysis done NO Yes By whom _____
Did any strata contain water not suitable for intended use NO Too little
 Salty Muddy Odor Colored Other _____
Depth of strata: _____

(9) LOCATION OF WELL by legal description:

County Haney Latitude _____ Longitude _____
Township 16 S N or S Range 33 E E or W. WM.
Section 33 NE 1/4 NE 1/4
Tax Lot 7000 Lot _____ Block _____ Subdivision _____
Street Address of Well (or nearest address) HC 72 Box 120
Princeton, OR, 97721

(10) STATIC WATER LEVEL:

32 ft. below land surface. Date 2-5-01
Artesian pressure _____ lb. per square inch. Date _____

(11) WATER BEARING ZONES:

Depth at which water was first found 185

From	To	Estimated Flow Rate	SWL
185	210	800	32

(12) WELL LOG:

Ground Elevation _____

Material	From	To	SWL
Top Soil	0	3	-
Brown Basalt	3	6	-
Brown Sand	6	12	-
Vesicular Basalts			
Brown & Black	12	14	-
Medium Gray			
Basalt	14	44	-
Hard Gray Basalt	44	84	-
Vesicular Brown			
Basalt w/ white			
Clay Stone & Brown			
Sand Stone	84	185	-
Vesicular Gray			
Brown Basalt			
w/ washed			
Gravel (w/B)	185	210	32
Medium Brown Basalt	210	220	32

Date started 1-28-01 Completed 2-5-01
(unbonded) Water Well Constructor Certification:
I certify that the work I performed on the construction, alteration, or abandonment of this well is in compliance with Oregon water supply well construction standards. Materials used and information reported above are true to the best of my knowledge and belief.
WWC Number _____
Signed _____ Date _____

(bonded) Water Well Constructor Certification:
I accept responsibility for the construction, alteration, or abandonment work performed on this well during the construction dates reported above. All work performed during this time is in compliance with Oregon water supply well construction standards. This report is true to the best of my knowledge and belief.
WWC Number 1521
Signed Donald H. Reed Date 2-6-01

ORIGINAL & FIRST COPY-WATER RESOURCES DEPT SECOND COPY-CONSTRUCTOR THIRD COPY-CUSTOMER

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SALEM OREGON

May 14, 01

Donald W. Read
P.O. Box 15
Denio, NV. 89404

Laurie Norton
Water Resources Dept.
158 12th St. NE
Salem, OR 97301-3739

Dear Laurie,

Air inject method is the same as 'method C' of sealing a well, with the exception of an air canister used rather than a mud pump. Sealing material goes in dry rather than a slurry to get more down for sealing purposes.

Sincerely,
Bill Read

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MAY 14 2001

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SALEM, OREGON