



Oregon Water Resources Department
725 Summer Street NE, Suite A
Salem Oregon 97301-1266
(503) 986-0900
www.wrd.state.or.us

Application for a Permit to Use Surface 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: HANS BECK
First Last

Mailing address: P.O. Box 1075
WINSTON OR 97496
City State Zip

Phone: 541-784-9289
Home Work Other

*Fax: _____ *E-Mail address: _____

B. Organizations

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

Name of organization: _____

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 _____

2. SOURCE AND PROPERTY OWNERSHIP

A. The Proposed Source of Water

Provide the commonly used name of the water body from which water will be diverted, and the name of the stream or lake it flows into. If unnamed, say so:

Source 1: UNNAMED STREAM Tributary to: ROBERTS CREEK
Source 2: _____ Tributary to: _____
Source 3: _____ Tributary to: _____
Source 4: _____ Tributary to: _____

If any source listed above is stored water that is authorized under a water right permit, certificate, or decree, attach a copy of the document or list the document number (for decrees, list the volume, page and/or decree name).

B. Applications to Use Stored Water

Complete this section if any source listed in item 2A above is stored water.

Do you, or will you, own the reservoir(s) described in item 2A above?

- ☐ Yes.
- ☐ No. (Please enclose a copy of your written notification to the operator of the reservoir of your intent to file this application, which you should have already mailed or delivered to the operator.)

If *all* sources listed in item 2A are stored water, the Department will review your application using the expedited process provided in ORS 537.147, unless you check the box below. Please see the instruction booklet for more information.

- ☐ By checking this box, you are requesting that the Department process your application under the standard process outlined in ORS 537.150 and 537.153, rather than the expedited process provided by ORS 537.147. To file an application under the standard process, you must enclose the following:
- A copy of a signed non-expired contract or other agreement with the owner of the reservoir (if not you) to impound the volume of water you propose to use in this application.
 - A copy of your written agreement with the party (if any) delivering the water from the reservoir to you.

RECEIVED

MAY 23 2008

WATER RESOURCES DEPT.
SALEM, OREGON

C. Property Ownership

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

☒ Yes (Please check appropriate box below then skip to section 3 'Water Use')

☐ There are no encumbrances

☒ This land is encumbered by easements, rights of way, roads or other encumbrances (please provide a copy of the recorded deed(s))

☐ 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. 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: ONE
- 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**

RECEIVED

MAY 23 2008

WATER RESOURCES DEPT.
SALEM, OREGON

B. Amount of Water

Provide the amount of water you propose to use from each source, for each use, in cubic feet-per-second (cfs) or gallons-per-minute (gpm). If the proposed use is from storage, provide the amount in acre-feet (af):

(1 cfs equals 448.8 gpm. 1 acre-foot equals 325,851 gallons or 43,560 cubic feet)

Source	Type of use	Amount
UNNAMED STREAM	DOMESTIC	.002 ☒ cfs ☐ gpm ☐ af
		☐ cfs ☐ gpm ☐ af
		☐ cfs ☐ gpm ☐ af
		☐ cfs ☐ gpm ☐ af

C. Period of Use

Indicate the time of year you propose to use the water: SEPTEMBER 15 - MAY 15
(For seasonal uses like irrigation give dates when water use would begin and end, e.g. March 1-October 31.)

D. Acreage

If you will be applying water to land, indicate the total number of acres where water will be applied or used: NOT APPLICABLE
(This number should be consistent with your application map.)

4. WATER MANAGEMENT

A. Diversion

What method will you use to divert water from the source?

- ☐ Pump (give horsepower and pump type): _____
- ☐ Head-gate (give dimensions): _____
- ☒ Other means (describe): GRAVITY PIPELINE

B. Monitoring

How will you monitor your diversion to be sure you are within the limits of your water right (allowed rate and duty) and you are not wasting water?

- ☐ Weir ☒ Meter ☐ Periodic Sampling
- ☐ Other means (describe): _____

RECEIVED

MAY 23 2008

WATER RESOURCES DEPT.
SALEM, OREGON

C. 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 1 1/2" Length 800'

☐ Other (describe) _____

D. Application/Distribution Method

What equipment will you use to apply water to your place of use? HOUSEHOLD
PLUMBING SYSTEM

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

E. Conservation

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

PIPED SYSTEM WILL BE INSPECTED
REGULARLY FOR LEAKS; WATER USE
WILL BE METERED

5. RESOURCE PROTECTION

A. Protection Practices

In granting permission to use water from a stream or lake, the state encourages, and in some instances requires, careful control of activities that may affect the waterway or streamside area. See instruction guide for a list of possible permit requirements from other agencies. Please indicate any of the practices you plan to undertake to protect water resources.

☒ Diversion will be screened to prevent uptake of fish and other aquatic life.

Describe planned actions: ODFW APPROVED SCREENING
ON PIPELINE INTAKE; UNNAMED STREAM
IS NOT FISH BEARING AT POOL

☒ Excavation or clearing of banks will be kept to a minimum to protect riparian or streamside areas. Describe planned actions: _____

WILL MINIMIZE ANY ACTIVITY IN
RIPARIAN ZONE

☒ Operating equipment in a water body will be managed and timed to prevent damage to aquatic life. Describe: _____

NONE PLANNED

☒ Water quality will be protected by preventing erosion and run-off of waste or chemical products. Describe: _____

WILL EMPLOY BEST RESIDENTIAL
MANAGEMENT PRACTICES TO PREVENT EROSION
AND RUN-OFF

☐ Other: _____

RECEIVED

MAY 23 2008

WATER RESOURCES DEPT.
SALEM, OREGON

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: EXISTING SYSTEM

Proposed date construction will be completed: EXISTING SYSTEM

Proposed date beneficial water use will begin: SEPTEMBER 15, 2008

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.

- ① DOMESTIC USE FROM MAY 15 TO SEPTEMBER 15 IS COVERED BY TRANSFER 5430 (VOL. 38, PG. 396-397.)
- ② DECREE REOPENED BY ORDER OF WRC (SEE ATTACHED) FOR .002 CFS DOMESTIC FILING (9/15 - 5/15) IN T28S - R5W - SECTION 22

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 points of diversion and place of use. The map must provide tax lot numbers. See the map guidelines sheet for detailed map specifications.

RECEIVED

MAY 23 2008

WATER RESOURCES DEPT.
SALEM, OREGON

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:

 x 5/21/08

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.

WRD on the web:
www.wrd.state.or.us

BEFORE THE WATER RESOURCES DIRECTOR OF OREGON

DOUGLAS COUNTY

IN THE MATTER OF THE APPLICATION OF)
GREGORY W. AND SHARON A. THRALL)
FOR APPROVAL OF A CHANGE IN)
USE HERETOFORE MADE OF WATER)

ORDER APPROVING
TRANSFER 5430

On January 18, 1984, an application was filed in the office of the Water Resources Director by Gregory W. and Sharon A. Thrall for approval of a change in use heretofore made of water from Cooper Spring, pursuant to the provisions of ORS 540.510 to 540.530.

The certificate recorded at page 51725, Volume 46, State Record of Water Right Certificates, in the name of Melvin B. Harris, describes a right which includes the use of not to exceed 0.004 cubic foot per second from Cooper Spring and Roberts Creek, for irrigation of a certain 0.32 acre in NW 1/4 NW 1/4, Section 22, Township 28 South, Range 5 West, WM, with a date of priority of 1871.

Water for the said right is diverted, through the Hatfield Ditch, from a point located within the NE 1/4 SE 1/4 of Section 22, Township 28 South, Range 5 West, WM.

The applicants herein, with the written consent of the owner of the lands above described, propose to change the use heretofore made therefrom, to 0.003 cfs for domestic use and 0.001 cfs for irrigation of a garden not exceeding 0.08 acre, within the NE 1/4 SE 1/4 of Section 22, Township 28 South, Range 5 West, WM.

Notice of the application, pursuant to ORS 540.520(2), was published in the News-Review, a newspaper printed and having general circulation in Douglas County, Oregon, for a period of three weeks in the issues of July 2, 9 and 16, 1984.

Gary L. Ball, Watermaster, has filed a statement to the effect that the proposed change in use heretofore made may be made without injury to existing rights.

No objections having been filed and it appearing that the proposed change in use heretofore made may be made without injury to existing rights, the application should be approved.

NOW, THEREFORE, it hereby is ORDERED that the proposed change in use heretofore made is approved, without loss of priority.

It is FURTHER ORDERED that the quantity of water used for the proposed purposes shall not exceed 0.004 cubic foot per second, and shall be used only during the irrigation season of each year.

RECEIVED

MAY 23 2008

WATER RESOURCES DEPT.
SALEM, OREGON

It is FURTHER ORDERED that the following provisions shall be effective when in the judgment of the Watermaster it becomes necessary to install headgates and measuring devices:

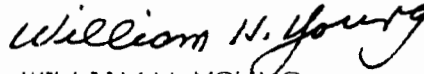
That the diversion works shall include an in line flow meter, a weir, or other suitable device for measuring the water to which the applicant is entitled;

That the type and plans of the measuring device be approved by the watermaster before the beginning of construction work and that the weir or measuring device be installed under the general supervision of said watermaster.

It is FURTHER ORDERED that the construction work shall be completed and water used for the proposed purposes on or before October 1, 1985.

It is FURTHER ORDERED that the certificate recorded at page 51725, Volume 46, State Record of Water Right Certificates, is canceled; and in lieu thereof a new certificate be issued covering the balance of the right NOT involved in this proceeding; and upon proof satisfactory to the Water Resources Director of completion of works and beneficial use of water to the extent intended under the provisions of this order, a confirming certificate of water right shall be issued to the applicants herein.

Dated at Salem, Oregon this 16 day of August, 1984.


WILLIAM H. YOUNG,
Director

NOTE: The approval of a water right transfer application does not confirm the status of the right in regard to the provisions of ORS 540.610 pertaining to forfeiture or abandonment.

4007C

RECEIVED
MAY 23 2008
WATER RESOURCES DEPT.
SALEM, OREGON

WATER RESOURCES COMMISSION
OF THE
STATE OF OREGON

In the Matter of the Withdrawal	)	
of the Unappropriated Waters of	)	
Roberts Creek, a Tributary of	)	AMENDED ORDER OF
the South Umpqua River,	)	WITHDRAWAL
from Appropriation	)	

On May 22, 1959, the State Water Resources Board, a predecessor of the Water Resources Commission, withdrew the unappropriated waters of Roberts Creek, tributary of the South Umpqua River, from its source to its confluence with the South Umpqua River and tributaries from further appropriation except for beneficial uses involving water legally stored in excess of the amount necessary for existing rights.

On October 10, 1990, the Water Resources Commission received a petition requesting amendments to the May 22, 1959, order. The Commission held a hearing in Roseburg, Oregon, on July 24, 1991, to consider the proposed amendment.

IT IS HEREBY ORDERED that the unappropriated waters of Roberts Creek, a tributary of the South Umpqua River, from its source to its confluence with the South Umpqua River, and tributaries between the aforementioned points, are withdrawn from further appropriation with the following exceptions: (1) appropriation for beneficial use involving water legally stored in excess of the amount necessary for existing rights, (2) use of water from Roberts Creek within Section 22, Township 28 South, Range 5 West, W.M., from September 15 to May 15, for domestic use not to exceed a total of 0.002 cubic feet per second, and hydroelectric power generation not to exceed 2.2 theoretical horsepower. The duration of this order shall be in perpetuity unless modified or revoked by the Commission.

PROVIDED this order shall not affect rights to appropriate water for beneficial use existing prior to October 4, 1991.

This order supersedes the Roberts Creek Order of Withdrawal dated May 22, 1959, which is hereby rescinded.

Dated this 9th day of October, 1991.



Lorna Stickel, Chair
Water Resources Commission

RECEIVED

MAY 23 2008

WATER RESOURCES DEPT.
SALEM, OREGON



File #:

RECEIVED

MAY 23 2008

WATER RESOURCES DEPT.
SALEM, OREGON

Oregon Water Resources Department

Application Supplement for
Human Consumption & Livestock Uses

For water use permit applications within or above scenic waterways or from streams water rights for which water is not available due to required instream flows, the Department may issue limited permits for human consumption and livestock uses. Human consumption use is limited to use of water for drinking, cooking, and sanitation, and does not include other uses such as lawn or garden watering or other related water uses.

In order to issue a permit to you for human consumption or livestock use, the Department must find that you cannot reasonably obtain water from any other source. For human consumption, an additional finding must be made that denial of the water right would result in loss of reasonable expectations for use of your property. For livestock use, additional findings must be made that issuance of a permit is necessary to prevent the livestock from watering in or along the stream bed and that you have excluded livestock from the stream and the adjacent riparian zone.

Please answer the following questions, and sign and return this form to Oregon Water Resources Department, 725 Summer St NE Ste A, Salem OR 97301-1271.

1. Can you reasonably obtain water from any other source? YES / NO
(circle one)

If not, please describe why each of the following options are not reasonable:

- a. Groundwater, such as a well on yours or a neighbor's property. (If expense is the reason groundwater is not reasonable, please provide two estimates of the cost.)
THE ONLY TWO WELLS IN THE AREA WERE DRY HOLES (SEE ATTACHED WELL LOGS). GIVEN THIS FACT AND THE IMPERMEABLE NATURE OF THE LOCAL BEDROCK, GROUNDWATER IS NOT A VIABLE OPTION.
- b. Securing stored water from upstream reservoirs.
THERE ARE NO UPSTREAM RESERVOIRS ABOVE MY PROPERTY.
- c. Trucking water. (If expense is the reason this option is not reasonable, please provide a copy of an estimate of the cost of trucking water.)
I LIVE IN A REMOTE LOCATION ACCESSED BY DIRT ROADS WHICH ARE ONLY PASSABLE BY FOUR WHEEL DRIVE VEHICLES DURING MUCH OF THE LATE FALL, WINTER AND EARLY SPRING. IT WOULD BE IMPOSSIBLE TO GET A WATER TRUCK TO MY PROPERTY DURING THIS PERIOD.

d. Community or municipal water suppliers.

NONE SERVES THIS AREA.

e. Tying in to a neighboring property's spring.

NO PRIVATE SPRINGS IN THE IMMEDIATE AREA.

g. Transferring existing water rights to your proposed use(s).

NO WILLING WATER RIGHT HOLDERS IN THE AREA.

Please identify any other alternate water sources you have considered, and why they are not feasible:

NO OTHER ALTERNATIVES.

2. If you are seeking a permit for **human consumption use**, would denial of your application result in loss of reasonable expectations for use of your property?

YES / NO / NOT APPLICABLE
(circle one)

If so, please describe how:

RECEIVED

MAY 23 2008

WATER RESOURCES DEPT.
SALEM, OREGON

3. If you are seeking a permit for **livestock use**, is the proposed use necessary to prevent the livestock from watering in or along the stream bed?

YES / NO / NOT APPLICABLE
(circle one)

3. If you are seeking a permit for **livestock use**, have you excluded livestock from the stream and the adjacent riparian zone?

YES / NO / NOT APPLICABLE
(circle one)

Applicant Signature: [Signature]

Date: 5/21/08

Applicant Signature: _____

Date: _____

WATER WELL REPORT
STATE OF OREGON

RECEIVED
MAY 10 1983
WATER RESOURCES DEPT.
SALEM, OREGON

DOUG State Well No. 2855W-22
007600 State Permit No.

(1) OWNER:

Name Robert Harris
Address 6389 Roberts Creek Rd
City Baseburg State OR

(2) TYPE OF WORK (check):

New Well ☒ Deepening ☐ Reconditioning ☐ Abandon ☐
If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

Rotary Air ☒ Driven ☐
Rotary Mud ☐ Dug ☐
☐ Bored ☐

(4) PROPOSED USE (check):

Domestic ☒ Industrial ☐ Municipal ☐
Irrigation ☐ Test Well ☐ Other ☐
Thermal: ☐ Withdrawal ☐ ReInjection ☐

(5) CASING INSTALLED:

Steel ☒ Plastic ☐
Threaded ☐ Welded ☒
6" Diam. from +1 ft. to 19 ft. Gauge 250
" Diam. from ft. to ft. Gauge

LINER INSTALLED:

" Diam. from ft. to ft. Gauge

(6) PERFORATIONS:

Perforated? ☐ Yes ☒ No

Type of perforator used

Size of perforations In. by in.

perforations from ft. to ft.

perforations from ft. to ft.

perforations from ft. to ft.

(7) SCREENS:

Well screen installed? ☐ Yes ☒ No

Manufacturer's Name

Type Model No.

Diam. Slot Size Set from ft. to ft.

Diam. Slot Size Set from ft. to ft.

(8) WELL TESTS:

Drawdown is amount water level is lowered below static level

Is a pump test made? ☐ Yes ☒ No If yes, by whom?

Field: gal/min. with ft. drawdown after hrs.

" " " " " "

Air test 0 gal/min. with drill stem at 259 ft. 1 hrs.

Bailer test gal/min. with ft. drawdown after hrs.

Artesian flow g.p.m.

Temperature of water N/A Depth artesian flow encountered ft.

(9) CONSTRUCTION:

Special standards: Yes ☐ No ☒

Well seal—Material used Portland Cement

Well sealed from land surface to ft.

Diameter of well bore to bottom of seal 10 in.

Diameter of well bore below seal 6 in.

Number of sacks of cement used in well seal 7 sacks

How was cement grout placed? pressure grouted

Was pump installed? Type HP Depth ft.

Was a drive shoe used? ☐ Yes ☒ No Plugs Size: location ft.

Did any strata contain unusable water? ☐ Yes ☒ No to taste

Type of Water? depth of strata

Method of sealing strata off

Was well gravel packed? ☐ Yes ☒ No Size of gravel: ft.

Gravel placed from ft. to ft.

(10) LOCATION OF WELL:

County Douglas Driller's well number
1/4 Section 22 T. 28 S. R. 5 W. W.M.
Tax Lot # Lot Blk Subdivision
Address at well location:

(11) WATER LEVEL: Completed well.

Depth at which water was first found N/A ft.
Static level N/A ft. below land surface. Date 4/28/83
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 6"

Depth drilled 260 ft. Depth of completed well 260 ft.

Formation: Describe color, texture, grain size and structure of materials; and show thickness and nature of each stratum and aquifer penetrated, with at least one entry for each change of formation. Report each change in position of Static Water Level and indicate principal water-bearing strata.

MATERIAL	From	To	SWL
Clayrock yellow	0	9	
Clayrock/sandrock	9	11	
Sandrock med	11	65	
Sandrock med soft	65	74	
Sandrock med	74	80	
Sandrock med soft	80	99	
Sandrock med	99	140	
Sandrock med soft	140	156	
Sandrock/Quartz	156	189	
Sandrock med soft	189	224	
Sandrock med	224	260	

RECEIVED

MAY 23 2008

WATER RESOURCES DEPT.
SALEM, OREGON

Work started 4/27 1983 Completed 4/28 1983

Date well drilling machine moved off of well 4/28 1983

Drilling Machine Operator's Certification:

This well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief.

[Signed] Gary D. Mohr Date 5/8 1983
(Drilling Machine Operator)

Drilling Machine Operator's License No. 858

Water Well Contractor's Certification:

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

Name Wells Well Drilling Inc. (Type of firm)
(Person, firm or corporation)

Address P.O. Box 1669 Roseburg, Ore.

[Signed] [Signature] (Water Well Contractor)

Contractor's License No. 68 Date 4/28/83, 19

NOTICE TO WATER WELL CONTRACTOR
The original and first copy of this report
are to be filed with the

WATER RESOURCES DEPARTMENT,
SALEM, OREGON 97310
within 30 days from the date of well completion.

SP*12658-690

STATE OF OREGON
WATER WELL REPORT
(as required by ORS 537.765)

DOUG
1768

RECEIVED

SEP 13 1994

28S/5W/22
65529

Instructions for completing this report are on the last page of this form.

WATER RESOURCES DEPT. (START CARD) #
SALEM, OREGON

(1) OWNER:

Name JEAN ROBERTSON Well Number 1768
Address 6674 ROBERTS CREEK RD
City ROSEBURG State OR Zip 97470

(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 185 ft.
Explosives used ☐ Yes ☒ No Type Amount

HOLE

SEAL

Diameter	From	To	Material	From	To	Sacks or pounds
10"	0	19	Bentonite	19	0	8 sacks
6"	19	185				

How was seal placed: Method ☐ A ☐ B ☐ C ☐ D ☐ E
☐ Other Poured

Backfill placed from ft. to ft. Material
Gravel placed from ft. to ft. Size of gravel

(6) CASING/LINER:

Diameter	From	To	Gauge	Steel	Plastic	Welded	Threaded
Casing: 6"	19	185	250	☒	☐	☒	☐
Liner:				☐	☐	☐	☐

Final location of shoe(s)

(7) PERFORATIONS/SCREENS:

☐ Perforations Method
☐ Screens Type

From	To	Slot size	Number	Diameter	Material	Tele/pipe size	Casing	Liner
							☐	☐
							☐	☐
							☐	☐
							☐	☐

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

☐ Pump ☐ Bailor ☒ Air ☐ Flowing
Yield gal/min 0 Gpm Drawdown 184' Drill stem at 0 hr.

Temperature of water Depth Artesian Flow Found

Was a water analysis done? ☐ Yes By whom

Did any strata contain water not suitable for intended use? ☐ Too little

☐ Salty ☐ Muddy ☐ Odor ☐ Colored ☐ Other

Depth of strata:

(9) LOCATION OF WELL by legal description:

County DOUGLAS Latitude Longitude
Township 28 N or S Range 5 E or W WM.
Section 22 1/4 1/4
Tax Lot 200 Lot Block Subdivision
Street Address of Well (or nearest address)

(10) STATIC WATER LEVEL:

ft. below land surface. Date
Artesian pressure lb. per square inch. Date

(11) WATER BEARING ZONES:

Depth at which water was first found

From	To	Estimated Flow Rate	SWL

(12) WELL LOG:

Ground Elevation

Material	From	To	SWL
Clay rock yellow	0	11	
Sandrock med	11	44	
Sandrock med soft	44	60	
Sandrock med	60	66	
Sandrock med soft	66	69	
Sandrock med	69	71	
Sandrock med soft	71	74	
Sandrock med	74	93	
Sandrock med soft	93	98	
Sandrock med	98	149	
Sandrock med soft	149	156	
Sandrock med	156	174	
Sandrock med soft	174	185	

RECEIVED

MAY 23 2008

WATER RESOURCES DEPT.
SALEM, OREGON

Date started 8/19/94 Completed 8/19/94

(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.

Signed Gary Mohr WWC Number 1211 Date 9/7/94

(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.

Signed William A. Mohr WWC Number 629 Date 8-9-94