



State of Oregon
Water Resources Department
725 Summer Street NE, Suite A
Salem, Oregon 97301-1266
(503) 986-0900

Application for Permanent Water Right Transfer

Part 1 of 5 – Minimum Requirements Checklist

This transfer application will be returned if Parts 1 through 5 and all required attachments are not completed and included.

For questions, please call (503) 986-0900, and ask for Transfer Section.

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Check all items included with this application. (N/A = Not Applicable)

- ☒ ☒ Part 1 – Completed Minimum Requirements Checklist.
- ☒ ☒ Part 2 – Completed Transfer Application Map Checklist.
- ☒ ☒ Part 3 – Application Fee, payable by check to the Oregon Water Resources Department, and completed Fee Worksheet, page 3. Try the new online fee calculator at: http://apps.wrd.state.or.us/apps/misc/wrd_fee_calculator. If you have questions, call Customer Service at (503) 986-0801.
- ☒ ☒ Part 4 – Completed Applicant Information and Signature.
- ☒ ☒ Part 5 – Information about Water Rights to be Transferred: **How many water rights are to be transferred? 1 List them here: Certificate 87553**
Please include a separate Part 5 for each water right. (See instructions on page 6)

Attachments:

- ☒ ☒ Completed Transfer Application Map.
- ☒ Completed Evidence of Use Affidavit and supporting documentation.
- ☐ ☒ N/A Affidavit(s) of Consent from Landowner(s) (if the applicant does not own the land the water right is on.)
- ☐ ☒ N/A Supplemental Form D – For water rights served by or issued in the name of an irrigation district. Complete when the transfer applicant is not the irrigation district.
- ☒ ☒ N/A Land Use Information Form with approval and signature (or signed land use form receipt stub). Not required if water is to be diverted, conveyed, and/or used only on federal lands or if **all** of the following apply: a) a change in place of use only, b) no structural changes, c) the use of water is for irrigation only, and d) the use is located within an irrigation district or an exclusive farm use zone.
- ☒ ☒ N/A Water Well Report/Well Log for changes in point(s) of appropriation (well(s)) or additional point(s) of appropriation.
- ☐ ☒ N/A Geologist Report for a change from a surface water point of diversion to a ground water point of appropriation (well), if the proposed well is more than 500' from the surface water source and more than 1000' upstream or downstream from the point of diversion. See OAR 690-380-2130 for requirements and applicability.

(For Staff Use Only)

WE ARE RETURNING YOUR APPLICATION FOR THE FOLLOWING REASON(S):

- ☐ Application fee not enclosed/insufficient ☐ Map not included or incomplete
- ☐ Land Use Form not enclosed or incomplete
- ☐ Additional signature(s) required ☐ Part _____ is incomplete

Other/Explanation _____

Staff: _____ 503-986-0 _____

Date: ____ / ____ / ____

Part 2 of 5 – Transfer Application Map Checklist

Your transfer application will be returned if any of the map requirements listed below are not met.

Please be sure that the transfer application map you submit includes all the required items and matches the existing water right map. Check all boxes that apply.

- ☒ ☐ N/A Certified Water Right Examiner (CWRE) Stamp and Original Signature. For a list of CWREs, see http://apps.wrd.state.or.us/apps/wr/cwre_license_view/. CWRE stamp and signature are not required for substitutions.
- ☐ ☒ N/A If **more than three** water rights are involved, separate maps are needed for each water right.
- ☒ Permanent quality printed with dark ink on good quality paper.
- ☒ The size of the map can be 8½ x 11 inches, 8½ x 14 inches, 11 x 17 inches, or up to 30 x 30 inches. For 30 x 30 inch maps, one extra copy is required.
- ☒ A north arrow, a legend, and scale.
- ☒ The scale of the map must be: 1 inch = 400 feet, 1 inch = 1,320 feet, the scale of the Final Proof/Claim of Beneficial Use Map (the map used when the permit was certified), the scale of the county assessor map if the scale is not smaller than 1 inch = 1,320 feet, or a scale that has been pre-approved by the Department.
- ☒ Township, Range, Section, ¼ ¼, DLC, Government Lot, and other recognized public land survey lines.
- ☒ Tax lot boundaries (property lines) are required. Tax lot numbers are recommended.
- ☒ Major physical features including rivers and creeks showing direction of flow, lakes and reservoirs, roads, and railroads.
- ☒ Major water delivery system features from the point(s) of diversion/appropriation such as main pipelines, canals, and ditches.
- ☒ Existing place of use that includes separate hachuring for each water right, priority date, and use including number of acres in each quarter-quarter section, government lot, or in each quarter-quarter section as projected within government lots, donation land claims, or other recognized public land survey subdivisions. If less than the entirety of the water right is being changed, a separate hachuring is needed for lands left unchanged.
- ☒ ☐ N/A Proposed place of use that includes separate hachuring for each water right, priority date, and use including number of acres in each quarter-quarter section, government lot, or in each quarter-quarter section as projected within government lots, donation land claims, or other recognized public land survey subdivisions.
- ☒ Existing point(s) of diversion or well(s) with distance and bearing or coordinates from a recognized survey corner. This information can be found in your water right certificate or permit.
- ☒ ☐ N/A If you are proposing a change in point(s) of diversion or well(s), show the proposed location and label it clearly with distance and bearing or coordinates. If GPS coordinates are used, latitude-longitude coordinates may be expressed as either degrees-minutes-seconds with at least one digit after the decimal (example – 42°32'15.5") or degrees-decimal with five or more digits after the decimal (example – 42.53764°).

Part 3 of 5 – Fee Worksheet

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1. For irrigation calculate cfs for each water right involved as follows:
 - a. Divide total authorized cfs by total acres in the water right (*for C12345, 1.25 cfs ÷ 100 ac*); then multiply by the number of acres to be transferred to get the transfer cfs (*x 45 ac = 0.56 cfs*).
 - b. If the water right certificate does not list total cfs, but identifies the allowable use as 1/40 or 1/80 of a cfs per acre; multiply number of acres proposed for change by either 0.025 (1/40) or 0.0125 (1/80). (*For C87654, 45.0 ac x 0.0125 cfs/ac = 0.56 cfs*)
2. Add cfs for the portions of water rights on all the land included in the transfer; however **do not count cfs for supplemental rights on acreage for which you have already calculated the cfs fee for the primary right on the same land**. The fee should be assessed only once for each “on the ground” acre included in the transfer. (*In this example, blank 5a would be only 0.56 cfs, since both rights serve the same 45.0 acres. Blank 5b would be 0 and Line 5 would then also become 0*).

FEE WORKSHEET for SUBSTITUTION

Revised 7/1/2013

I 12697

Part 4 of 5 – Applicant Information and Signature

Applicant Information

APPLICANT/BUSINESS NAME Orient Holdings, LLC			PHONE NO. (503)467-0392	ADDITIONAL CONTACT NO.
ADDRESS P.O. Box 233			FAX NO.	
CITY Eagle Creek	STATE OR	ZIP 97022	E-MAIL genny@emergelawgroup.com	
BY PROVIDING AN E-MAIL ADDRESS, CONSENT IS GIVEN TO RECEIVE ALL CORRESPONDENCE FROM THE DEPARTMENT ELECTRONICALLY. COPIES OF THE FINAL ORDER DOCUMENTS WILL ALSO BE MAILED.				

Agent Information – The agent is authorized to represent the applicant in all matters relating to this application.

AGENT/BUSINESS NAME Steven R. Bruce Skookum Water Associates Inc.			PHONE NO. (503) 319-8926	ADDITIONAL CONTACT NO.
ADDRESS 1626 Victorian Way			FAX NO.	
CITY Eugene	STATE OR	ZIP 97401	E-MAIL steve@skookumwater.com	
BY PROVIDING AN E-MAIL ADDRESS, CONSENT IS GIVEN TO RECEIVE ALL CORRESPONDENCE FROM THE DEPARTMENT ELECTRONICALLY. COPIES OF THE FINAL ORDER DOCUMENTS WILL ALSO BE MAILED.				

Explain in your own words what you propose to accomplish with this transfer application, and why:
We propose drilling up to three wells on our property to provide the 0.110 cfs of groundwater authorized by the certificate. The well authorized in the certificate is located on property owned by others and will not be used.

If you need additional space, continue on a separate piece of paper and attach to the application as "Attachment 1".

☐ Check this box if this project is fully or partially funded by the American Recovery and Reinvestment Act. (Federal stimulus dollars)

Check One Box

- ☒ By signing this application, I understand that, upon receipt of the draft preliminary determination and prior to Department approval of the transfer, I will be required to provide landownership information and evidence that I am authorized to pursue the transfer as identified in OAR 690-380-4010(5); **OR**
- ☐ I affirm the applicant is a municipality as defined in ORS 540.510(3)(b) and that the right is in the name of the municipality or a predecessor; **OR**
- ☐ I affirm the applicant is an entity with the authority to condemn property and is acquiring by condemnation the property to which the water right proposed for transfer is appurtenant and have supporting documentation.

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I understand that prior to Department approval of the transfer application, I may be required to submit payment to the Department for publication of a notice in a newspaper with general circulation in the area where the water right is located, once per week for two consecutive weeks. If more than one qualifying newspaper is available, I suggest publishing the notice in the following newspaper: Oregon City News.

I (we) affirm that the information contained in this application is true and accurate.


Applicant signature

Genny Kiley, Principal
Print Name (and Title if applicable)

6-16-17
Date

Applicant signature

Print Name (and Title if applicable)

Date

Is the applicant the sole owner of the land on which the water right, or portion thereof, proposed for transfer is located? ☒ Yes ☐ No *If NO, include signatures of all deeded landowners (and mailing and/or e-mail addresses if different than the applicant's) or attach affidavits of consent (and mailing and/or e-mail addresses) from all landowners or individuals/entities to which the water right(s) were conveyed.*

Check the following boxes that apply:

- ☒ The applicant is responsible for completion of change(s). Notices and correspondence should continue to be sent to the applicant.
- ☐ The receiving landowner will be responsible for completing the proposed change(s) after the final order is issued. Copies of notices and correspondence should be sent to this landowner.
- ☐ Both the receiving landowner and applicant will be responsible for completion of change(s). Copies of notices and correspondence should be sent to this landowner and the applicant.

At this time, are the lands in this transfer application in the process of being sold? ☐ Yes ☒ No

If YES, and you know who the new landowner will be, please complete the receiving landowner information table below. If you do not know who the new landowner will be, then a request for assignment will have to be filed for at a later date.

If a property sells, the certificated water right(s) located on the land belong to the new owner, unless a sale agreement or other document states otherwise. For more information see:

<http://www.oregon.gov/owrd/docs/transfer-propertytransactions.pdf>

RECEIVING LANDOWNER NAME NA			PHONE NO.	ADDITIONAL CONTACT NO.
ADDRESS				FAX NO.
CITY	STATE	ZIP	E-MAIL	

Describe any special ownership circumstances here: _____

☐ Check here if any of the water rights proposed for transfer are or will be located within or served by an irrigation or other water district. (**Tip:** Complete and attach Supplemental Form D.)

IRRIGATION DISTRICT NAME NA	ADDRESS	
CITY	STATE	ZIP

☐ Check here if water for any of the rights supplied under a water service agreement or other contract for stored water with a federal agency or other entity.

ENTITY NAME NA	ADDRESS	
CITY	STATE	ZIP

 To meet State Land Use Consistency Requirements, you must list all county, city, municipal corporation, or tribal governments within whose jurisdiction water will be diverted, conveyed or used.

ENTITY NAME Clackamas County	ADDRESS 150 Beavercreek Road	
CITY Oregon City	STATE OR	ZIP 97045

ENTITY NAME	ADDRESS	
CITY	STATE	ZIP

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Part 5 of 5 – Water Right Information

Please use a separate Part 5 for each water right being changed. See instructions on page 6, to copy and paste additional Part 5s, or to add additional rows to tables within the form.

CERTIFICATE # 87553

Description of Water Delivery System

System capacity: 0.110 ~~Unknown~~ cubic feet per second (cfs) OR
_____ gallons per minute (gpm)

Describe the current water delivery system or the system that was in place at some time within the last five years. Include information on the pumps, canals, pipelines and sprinklers used to divert, convey and apply the water at the authorized place of use. **We purchased the property in February 2016 and do not have any information on how irrigation occurred. The water right certificate was issued on June 22, 2012, which is within the last 5 years as indicated on the attached Evidence of Use form.**

Table 1. Location of Authorized and Proposed Point(s) of Diversion (POD) or Appropriation (POA)
(Note: If the POD/POA name is not specified on the certificate, assign it a name or number here.)

POD/POA Name or Number	Is this POD/POA Authorized on the Certificate or is it Proposed?	If POA, OWRD Well Log ID# (or Well ID Tag # L-___)	Twp	Rng	Sec	¼ ¼	Tax Lot, DLC or Gov't Lot	Measured Distances (from a recognized survey corner)
Authorized Well	☒ Authorized ☐ Proposed	CLAC 973	1 S	4 E	29	NE SW	103	520 ft South and 73 ft West from C¼ corner, Section 29
Proposed Well 1	☐ Authorized ☒ Proposed	--	1 S	4 E	29	SE SW	1400	960 ft North and 2220 ft East from SW corner, Section 29
Proposed Well 2	☐ Authorized ☒ Proposed	--	1 S	4 E	29	SE SW	1400	920 ft North and 2620 ft East from SW corner, Section 29
Proposed Well 3	☐ Authorized ☒ Proposed	--	1 S	4 E	29	SE SW	1400	970 ft North and 1360 ft East from SW corner, Section 29

Check all type(s) of change(s) proposed below (change "CODES" are provided in parentheses):

- | | |
|--|---|
| ☐ Place of Use (POU) | ☐ Supplemental Use to Primary Use (S to P) |
| ☐ Character of Use (USE) | ☒ Point of Appropriation/Well (POA) |
| ☐ Point of Diversion (POD) | ☐ Additional Point of Appropriation (APOA) |
| ☐ Additional Point of Diversion (APOD) | ☐ Substitution (SUB) |
| ☐ Surface Water POD to Ground Water POA (SW/GW) | ☐ Government Action POD (GOV) |

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Will all of the proposed changes affect the entire water right?

- ☒ Yes Complete only the Proposed ("to" or "on" lands) section of Table 2 on the next page. Use the "CODES" listed above to describe the proposed changes.
- ☐ No Complete all of Table 2 to describe the portion of the water right to be changed.

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Please use and attach additional pages of Table 2 as needed.
See page 6 for instructions.

Do you have questions about how to fill-out the tables?
Contact the Department at 503-986-0900 and ask for Transfer Staff.

Table 2. Description of Changes to Water Right Certificate # 87553

List the change proposed for the acreage in each $\frac{1}{4}$ $\frac{1}{4}$. If more than one change is proposed, specify the acreage associated with each change.
If there is more than one POD/POA involved in the proposed changes, specify the acreage associated with each POD/POA.

AUTHORIZED (the "from" or "off" lands) The listing that appears on the certificate BEFORE PROPOSED CHANGES List only that part or portion of the water right that will be changed.											Proposed Changes (see "CODES" from previous page)	PROPOSED (the "to" or "on" lands) The listing as it would appear AFTER PROPOSED CHANGES are made.														
Twp	Rng	Sec	$\frac{1}{4}$	$\frac{1}{4}$	Tax Lot	Gvt Lot or DLC	Acre	Type of USE listed on Certificate	POD(s) or POA(s) (name or number from Table 1)	Priority Date		Twp	Rng	Sec	$\frac{1}{4}$	$\frac{1}{4}$	Tax Lot	Gvt Lot or DLC	Acre	New Type of USE	POD(s)/ POA(s) to be used (from Table 1)	Priority Date				
EXAMPLE																										
2	S	9	E	15	NE	NW	100		15.0	Irrigation	POD #1 POD #2	1901	POU/POD	2	S	9	E	1	NW	NW	500	1	10.0		POD #5	1901
														2	S	9	E	2	SW	NW	500		5.0		POD #6	1901
													POA	1	S	4	E	29	SE	SW	1400	--	9.0	No Change	Wells 1, 2 and 3	8/18/1993
TOTAL ACRES:									TOTAL ACRES:														9.0			

Additional remarks: The authorized well is CLAC 973. We propose replacing the use of this offsite well with up to three wells drilled on our property.

The authorized place of use for Certificate 87553 includes 6.3 acres of a 25-acre irrigation claim filed by Ernest Blaser under GR-1401. Our intent is to have the 6.3 acres of GR-1401 be supplemental to the corresponding acres of Certificate 87553, which would be the primary right.

We will be filing an Assignment with the Department in the next several weeks for the 6.3 acres of GR-1401 we own. We then plan to file a Groundwater Registration Modification with the Department within the next several months. The modification will request adding a well or wells that are located on our property to our portion of the Claim. We will also request that GR-1401 be diminished to supplemental irrigation, provided this transfer is approved with the certificated right being the primary irrigation right.

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For Place of Use or Character of Use Changes

Are there other water right certificates, water use permits or ground water registrations associated with the "from" or the "to" lands? ☒ Yes ☐ No If YES, list the certificate, water use permit, or ground water registration numbers: **GR-1401.**

Pursuant to ORS 540.510, any "layered" water use such as an irrigation right that is supplemental to a primary right proposed for transfer must be included in the transfer or be cancelled. Any change to a ground water registration must be filed separately in a ground water registration modification application. **See Remarks above.**

For Substitution (ground water supplemental irrigation will be substituted for surface water primary irrigation)

Ground water supplemental Permit or Certificate # _____;

Surface water primary Certificate # _____.

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For a change from Supplemental Irrigation Use to Primary Irrigation Use

Identify the primary certificate to be cancelled. Certificate # _____

OWRD**For a change in point(s) of appropriation (well(s)) or additional point(s) of appropriation:**

- ☒ Well log(s) are attached for each authorized and proposed well(s) that are clearly labeled and associated with the corresponding well(s) in Table 1 above and on the accompanying application map.

Tip: You may search for well logs on the Department's web page at:

http://apps.wrd.state.or.us/apps/gw/well_log/Default.aspx

AND/OR

- ☒ Describe the construction of the authorized and proposed well(s) in Table 3 for any wells that do not have a well log. For *proposed wells not yet constructed or built*, provide "a best estimate" for each requested information element in the table. The Department recommends you consult a licensed well driller, geologist, or certified water right examiner to assist with assembling the information necessary to complete Table 3.

Table 3. Construction of Point(s) of Appropriation

Any well(s) in this listing must be clearly tied to corresponding well(s) described in Table 1 and shown on the accompanying application map. Failure to provide the information will delay the processing of your transfer application until it is received. The information is necessary for the department to assess whether the proposed well(s) will access the same source aquifer as the authorized point(s) of appropriation (POA). The Department is prohibited by law from approving POA changes that do not access the same source aquifer.

Proposed or Authorized POA Name or Number	Is well already built? (Yes or No)	If an existing well: OWRD Well ID Tag No. L-	Total well depth	Casing Diameter	Casing Intervals (feet)	Seal depth(s) (intervals)	Perforated or screened intervals (in feet)	Static water level of completed well (in feet)	Source aquifer sand, gravel, basalt, etc.)	Well -specific rate (cfs or gpm). If less than full rate of water right
Authorized Well	Yes	Unknown	482	10 in	+1 to 204	0 to 40; 125 to 135?; 180 to 200	260 to 470	168	sediments	
Proposed Well 1	No	NA	500 ft approx.	10 in	+2 to 500 ft approx.	0 to 200 ft approx.	220 to 490 ft approx.	Unknown	Sediments	

Proposed or Authorized POA Name or Number	Is well already built? (Yes or No)	If an existing well: OWRD Well ID Tag No. L-	Total well depth	Casing Diameter	Casing Intervals (feet)	Seal depth(s) (intervals)	Perforated or screened intervals (in feet)	Static water level of completed well (in feet)	Source aquifer sand, gravel, basalt, etc.)	Well -specific rate (cfs or gpm). If less than full rate of water right
Proposed Well 2	No	NA	500 ft approx.	10 in	+2 to 500 ft approx.	0 to 200 ft approx.	220 to 490 ft approx.	Unknown	Sediments	
Proposed Well 3	No	NA	500 ft approx.	10 in	+2 to 500 ft approx.	0 to 200 ft approx.	220 to 490 ft approx.	Unknown	Sediments	

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

WATER RESOURCES DEPT

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PLEASE TYPE or PRINT IN INK

00973

15/4E-2902

(for official use only)

(1) OWNER:

SALEM, OREGON

Name Hans Nelson + Son Nursery
Address 31020 S.E. WAYBILL RD
City BORING State ORE

(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 ☐ Domestic ☐ Industrial ☐ Municipal ☐
Rotary Mud ☐ Dug ☐ Irrigation ☒ Thermal: ☐ Withdrawal ☐ Reinjection ☐
Cable ☒ Bored ☐ Other: ☐ Piezometric ☐ Grounding ☐ Test ☐

(4) PROPOSED USE (check):

Steel ☒ Plastic ☐
Threaded ☐ Welded ☒
10" Diam. from ±1 ft. to 204 ft. Gauge 250
" Diam. from _____ ft. to _____ ft. Gauge _____

CASING INSTALLED:

Steel ☒ Plastic ☐
Threaded ☐ Welded ☒
8" Diam. from 275 ft. to 475 ft. Gauge 250
" Diam. from _____ ft. to _____ ft. Gauge _____

LINER INSTALLED:

Steel ☐ Plastic ☐
Threaded ☐ Welded ☒
8" Diam. from 275 ft. to 475 ft. Gauge 250
" Diam. from _____ ft. to _____ ft. Gauge _____

(6) PERFORATIONS:

Size of perforations 1/8 in. by 6 in. Perforated? ☒ Yes ☐ No
1,500 perforations from 260 ft. to 470 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
Was a pump test made? ☒ Yes ☐ No If yes, by whom? Ted
: 400 gal./min. with 100 ft. drawdown after 8 hrs.
Air test _____ gal./min. with drill stem at _____ ft. hrs.
Bailer test _____ gal./min. with _____ ft. drawdown after _____ hrs.
Artesian flow _____ g.p.m.
Temperature of water _____ Depth artesian flow encountered _____ ft.

(9) CONSTRUCTION:

Special standards: Yes ☐ No ☒
Well seal—Material used Cement + 4% bent
Well sealed from land surface to 200-180/135/25/040/1
Diameter of well bore to bottom of seal 16 in.
Diameter of well bore below seal 10 in.
Amount of sealing material 45 sacks ☐ pounds ☐
How was cement grout placed? Poured through
Trim my pipe
Was pump installed? yes Type Sub HP 50 Depth 360 ft.
Was a drive shoe used? ☒ Yes ☐ No Plugs _____ Size: location _____ ft.
Did any strata contain unusable water? ☒ Yes ☐ No
Type of Water? NOT ENOUGH depth of strata 60/90/140/180
Method of sealing strata off CASING + Cement
Was well gravel packed? ☒ Yes ☐ No Size of gravel: 3/8 PER
Gravel placed from 180 ft. to _____ ft.

(10) LOCATION OF WELL by legal description:

County CLATSOP NE 1/4 of Section 29 of
Township 15 Range 4E WM.
(Township is North or South) (Range is East or West)

Tax Lot _____ Lot _____ Block _____ Subdivision _____

MAILING ADDRESS OF WELL (or nearest address) 31020 S.E. WAYBILL RD BORING ORE.

(11) WATER LEVEL of COMPLETED WELL:

Depth at which water was first found 60 ft.
Static level 168 ft. below land surface. Date 5-28-86
Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Depth drilled 482 ft. Depth of completed well 475 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
TOP SOIL	0	2	
CLAY Red	2	59	
CLAY Red with GRAVEL	59	80	40
ROCK Black Hard	80	135	40
Cemented GRAVEL	135	165	40
ROCK Black Hard	165	172	
GRAVEL	172	200	40
CLAY Blue Sandy	211	225	168
Loose SAND	225	229	168
CLAY Brown with GRAVEL	229	257	168
GRAVEL	257	303	168
GRAVEL with Brown	303		168
SANDY CLAY		324	
GRAVEL with Blue	324		168
CLAY		338	
GRAVEL		338	168
		402	
Blue CLAY with GRAVEL	402	475	168
Blue CLAY	475	482	

Date work started 10-15-85 /completed 5-28-86
Date well drilling machine moved off of well 5-28 19 86

(unbonded) Water Well Constructor Certification (if applicable):

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

[Signed] _____ Date _____, 19 _____

(bonded) Water Well Constructor Certification:

Bond 2546611 Issued by: SAFE CO
(number) (Surety Company Name)
On behalf of Ted Pulliam
(type or print name of Water Well Constructor)

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

(Signed) Ted W Pulliam
(Water Well Constructor)
(Dated) 6-23-86

NOTICE TO WATER WELL CONSTRUCTOR
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*48866-890

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