

Application for Ground Water Registration Modification

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

Part 1 of 4 – Minimum Requirements Checklist

This ground water registration modification application will be returned if Parts 1 through 4 and all required attachments are not completed and included.

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

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

- X Part 1 – Completed Minimum Requirements Checklist.
- X Part 2 – Completed Ground Water Registration Modification Application Map Checklist.
- X Part 3 – Completed Ground Water Registration Modification Application – Applicant Information and Signature.
- X Part 4 – Completed Ground Water Registration Modification Application – Ground Water Registration Information. (Only one ground water registration per application, **unless** the ground water registrations to be modified are layered).
- X Completed Ground Water Registration Modification Application Map (Does not have to be prepared by a Certified Water Right Examiner).
- X Ground water registration modification fees – Amount enclosed: \$ **1125.00**. See the Department's Fee Schedule at www.wrd.state.or.us or call (503) 986-0883.

Attachments:

- X N/A Request for Assignment Form and statutory fee. The request for assignment form has to be completed if the applicant is the owner of the land to which the registration is appurtenant and is **not** the registration certificate holder of record. The Request for Assignment Form is available online at <http://www.wrd.state.or.us/OWRD/PUBS/forms.shtml>. Assignment is not needed for any other person or entity who can demonstrate that they are authorized to request recognition of a modification (e.g. legal representative, power of attorney, agent, etc.) **or** the applicant is named on the certificate of registration or has been assigned to the certificate of registration.
- X X N/A Land Use Information Form with approval and signature (or signed land use form receipt stub). Land use form not required if any of the following apply:
 - Water is to be diverted, conveyed, and/or used only on federal lands.
 - 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.
- X For changes in point(s) of appropriation (well(s)) or additional point(s) of appropriation, Water Well Report/Well Log.

(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
- Assignment Form and fee not enclosed/insufficient
- Additional signature(s) required
- Part _____ is incomplete

Other/Explanation: Need Land Use, Assignment and \$700 for assignment

Staff: SL Pedersen 503-986-0890

Date: 9/7/2011

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Part 2 of 4 – Ground Water Registration Modification Map Checklist

Your ground water registration modification application will be returned if any of the map requirements listed below are not met.

Please be sure that the map you submit includes all the items listed below and meets the requirements of OAR 690-380-3100, however, the map does not have to be prepared by a Certified Water Right Examiner. Check all boxes that apply.

- X Permanent quality printed with dark ink on white or clear paper or film.
- X The size of the map can be 8½ x 11 inches, 8½ x 14 inches, or up to 30 x 30 inches. For 30 x 30 inch maps, three (3) paper copies and an electronic copy in a .pdf, .tiff or .jpg format are required.
- X A north arrow, a legend, and scale.
- X The scale of the map must be: 1 inch = 400 feet, 1 inch = 1,320 feet, 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.
- X Township, Range, Section, ¼ ¼, DLC, Government Lot, and other recognized public land survey lines.
- X Tax lot boundaries (property lines) are required. Tax lot numbers are recommended.
- X Major physical features including rivers and creeks showing direction of flow, lakes and reservoirs, roads and railroads.
- X Major water delivery system features from the point(s) of appropriation such as main pipelines, canals, and ditches.
- X Existing place of use that includes hachuring, 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 registration is being changed, a separate hachuring is needed for the portion of the registration left unchanged.
- N/A If you are proposing a modification in place of use, show the proposed place of use with hachuring including 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 appropriation with distance and bearing or coordinates from a recognized survey corner.
- If you are proposing a modification in point(s) of appropriation, 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°).

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Part 3 of 4 – Applicant Information and Signature

Applicant Information

APPLICANT/BUSINESS NAME Rendata Industrial Park, LLC		PHONE NO. 541 476 1841	ADDITIONAL CONTACT NO.
700 MERLIN RD.			503 961 0910
GRANTS PASS	OR	97526	RENDATA@YAHOO.COM

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

APPLICANT/BUSINESS NAME Quantum Engineering/James S. De Smet, PE, PG		208 765 2308	208 661 5200 (CELL)
2641 S. SILVER BEACH LOOP			206 653 9794
COEUR D'ALENE	ID	83814	QUANTUMENG@CDA.TWCBC.COM

If an agent is listed above, please check **one** of the following:

- Please send all correspondence to Agent. Send copies of correspondence to Applicant; **OR**
- Please send all correspondence to Applicant. Send copies of correspondence to Agent.
- Check this box if this project is fully or partially funded by the American Recovery and Reinvestment Act. (Federal stimulus dollars)

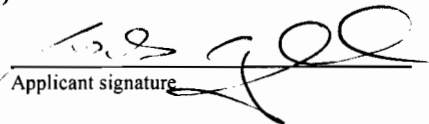
Is the applicant the sole owner of the land on which the ground water registration modification, or portion thereof, is located? Yes No

If NO, include signatures of all landowners on this form or attach affidavits of consent from all landowners or individuals/entities to which the ground water registration has been conveyed.

(Check one box)

- By signing this application, I (we) understand that, upon receipt of the draft preliminary determination and prior to Department approval of the ground water modification, I (we) will be required to provide landownership information and evidence that I am authorized to pursue the modification as identified in OAR 690-382-0400(16)(a); **OR**
- I (we) 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 (we) affirm that the applicant is an entity with the authority to condemn property and is acquiring the property to which the ground water registration proposed for modification is appurtenant by condemnation and have attached supporting documentation.

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


Applicant signature

Patrick Engel/Gen Manger
Name and title if applicable (print)

9/6/2011
Date

Applicant signature

Name and title if applicable (print)

Date

In your own words tell us what modifications you want made to this ground water registration: **Two additional points of appropriation are being added to the existing groundwater certification and registrations (GR3519, GR3520, GR3521 and C52994**

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Check the appropriate box, if applicable:

- Check here if the ground water registration proposed for modification is or will be located within or served by an irrigation or other water district.

IRRIGATION DISTRICT NAME	ADDRESS	
CITY	STATE	ZIP

- Check here if water for the ground water registration is supplied under a water service agreement or other contract with a federal agency or other entity.

ENTITY NAME	ADDRESS	
CITY	STATE	ZIP

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

ENTITY NAME Josephine County	501 NW 4 TH ST.	
GRANTS PASS	OR	97526

ENTITY NAME US Department of Interior-BLM	ADDRESS 3040 Biddle Road	
MEDFORD	OR	97504

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Please use additional pages of Table 2 as needed

Table 2. Description of Modifications to Registration Certificate # GR3520

List only the part of the registration that will be modified. For the acreage in each $\frac{1}{4}$ $\frac{1}{4}$, list the modification proposed. If more than one modification, specify the acreage associated with each modification. If more than one POA, specify the acreage associated with each POA.

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Authorized ("from" lands) as they appear BEFORE THE CHANGES										Proposed ("to" lands) AFTER THE CHANGES										
Twp	Rng	Sec	¼ ¼	Tax Lot	Gvt Lot or DLC	Acres	Type of USE listed on Certificate	POD(s) or POA(s) (name or number from Table 1)	Priority Date	Proposed Changes (see "CODES" from previous page)	Twp	Rng	Sec	¼ ¼	Tax Lot	Gvt Lot or DLC	Acres	New Type of USE	POD(s)/ POA(s) to be used (from Table 1)	Priority Date
										APOA/POU	35 S	6 W	21	NE NW	700/600		6	GI/C/QM	J18105, J18106, J18107, J3079, J9938, L02341	1952
										APOA/POU	35 S	6 W	21	NW NE			40	GI/C/QM	J18105, J18106, J18107, J3079, J9938, L02341	1952
										APOA	35 S	6 W	21	SE NW	700		7	GI/C/QM	J18105, J18106, J18107, J3079, J9938, L02341	1952
										APOA	35 S	6 W	21	SW NE			40	GI/C/QM	J18105, J18106, J18107, J3079, J9938, L02341	1952
										APCA/POU	35 S	6 W	21	SE NE			40	GI/C/QM	J18105, J18106, J18107, J3079, J9938, L02341	1952
										APOA/POU	35 S	6 W	21	NW SE	209		8	GI/C/QM	J18105, J18106, J18107, J3079, J9938, L02341	1952

									APOA/POU	35 S	6 W	21	NE SE	100/200/300/301/302	21	GI/C/QM	J18105, J18106, J18107, J3079, J9938, L02341	1952		
									APOA/POU	35 S	6 W	21	NE NE	100/B LM POND	2	GI/C/QM	J18105, J18106, J18107, J3079, J9938, L02341	1952		
									APOA/POU	35 S	6 W	22	SW NW	207/208/600/601	10	GI/C/QM	J18105, J18106, J18107, J3079, J9938, L02341	1952		
									APOA/POU	35 S	6 W	22	NW SW	207/208/500/600/601	19	GI/C/QM	J18105, J18106, J18107, J3079, J9938, L02341	1952		
									APOA/POU	35 S	6 W	21	NW SE	200/209	9	GI/C/QM	J18105, J18106, J18107, J3079, J9938, L02341	1952		
TOTAL ACRES										TOTAL ACRES										202

GI=General Industrial, C=Commercial

Note: Acreage designations in Table 2 above include only that acreage in Rendata Industrial Park, formerly bate Lumber Co.

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For a modification in place of use or character of use:

Are there other water right certificates, water use permits, or ground water registrations associated with the “from” or “to” lands? X Yes No

If YES, list the other certificate, water use permit, or other ground water registration numbers:
GR3519, GR3521 AND C52994



Pursuant to OAR 690-382-0200, any “layered” water use, such as an irrigation right that is supplemental to a primary irrigation right proposed for transfer, must be concurrently transferred with the registration or be cancelled. Any change to a water right must be filed separately in a transfer application. Any change to a water use permit must be filed separately with a permit amendment. Any modification to a ground water registration on the “to” lands must be filed separately with a ground water registration modification.

For modifications in point(s) of appropriation (well(s) or additional point(s) of appropriation:

X Well log(s) are attached for each well 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://apps2.wrd.state.or.us/apps/gw/well_log/Default.aspx)

OR

Describe the construction of the well(s) in Table 3 for any wells that do not have a well log.

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 adequate information is likely to delay the processing of your transfer application. For proposed wells, we recommend that you consult a licensed well driller, geologist or certified water right examiner for the proper information needed to complete the table.

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

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WATER WELL REPORT
STATE OF OREGON

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State Well No. 353/kw-2/a/c
State Permit No. _____

(1) OWNER:

Name MILLER REDWOOD CO.
Address P.O. Box 840
City GRANTS PASS 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
Rotary Mud Dug
Cable Bored

(4) PROPOSED USE (check):

Domestic Industrial Municipal
Irrigation Test Well Other
Thermal: Withdrawal Rejection

(5) CASING INSTALLED:

Steel Plastic
Threaded Welded
8" Diam. from 0 ft. to 140 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 TORCH
Size of perforations 4 in. by 1/4 in.
_____ perforations from 130 ft. to 140 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.

WELL TESTS:

Drawdown is amount water level is lowered below static level
Was a pump test made? Yes No If yes, by whom?
Yield: _____ gal./min. with _____ ft. drawdown after _____ hrs.
Test 25 gal./min. with drill stem at 299 ft. 2 hrs.
Bailer test _____ gal./min. with _____ ft. drawdown after _____ hrs.
Artesian flow _____ g.p.m.
Temperature of water 540 Depth artesian flow encountered _____ ft.

(9) CONSTRUCTION:

Special standards: Yes No
Well seal—Material used PORTLAND CEMENT
Well sealed from land surface to 30 ft.
Diameter of well bore to bottom of seal _____ in.
Diameter of well bore below seal 8 1/2 in.
Number of sacks of cement used in well seal 10 sacks
How was cement grout placed? PUMPED
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
Type of Water? _____ depth of strata _____
Method of sealing strata off _____
Was well gravel packed? Yes No Size of gravel: _____
Gravel placed from _____ ft. to _____ ft.

(10) LOCATION OF WELL:

County JOSEPHINE Driller's well number _____
SW 1/4 NE 1/4 Section 21 T. 35 R. 6W W.M.
Tax Lot # 200 Lot Blk Subdivision _____
Address at well location: MERLIN-GAUGE RD.

(11) WATER LEVEL: Completed well.

Depth at which water was first found 130 ft.
Static level 40 ft. below land surface. Date 8-7-80
Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing 8"
Depth drilled 300 ft. Depth of completed well 300 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
GRAY BOULD/W			
GRAY CLAY	0'	15'	
BRN CLAY w/			
MED GRAVEL	15'	95'	40'
BOULDERS w/			
BRN. CLAY	95'	95'	40'
CLAY BRN w/			
COURSE SAND	95'	130'	40'
BLK & WHT GRAVITE			
w/ WHITE MED. HARD.	130'	300'	40'

Work started 7-30 1980 Completed 8-7 1980
Date well drilling machine moved off of well 8-7 1980

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] James G. James Date 8-13, 1980
(Drilling Machine Operator)
Drilling Machine Operator's License No. 1451

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 COLEMAN'S WELL DRILLING CO.
(Person, firm or corporation) (Type or print)
Address 2075 NW VINE - GRANTS PASS
[Signed] P. J. Coleman
(Water Well Contractor)
Contractor's License No. 643 Date 8-13 1980

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*12668-600

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SALEM, OREGON

STATE OF OREGON
WATER WELL REPORT
(as required by ORS 537.763)

Amended

16809

JOSE
50369

355/0602/21AD
State D.D. 202341

(START CARD) # 89709

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

(1) OWNER: Well Number 922-96
Name Rondata And Park
Address 700 Merlin Rd.
City Marion, Oregon State OR ZIP 97152

(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 165 ft.
Explosives used Yes No Type _____ Amount _____

HOLE		SEAL		Sacks or pounds	
Diameter	From To	Material	From To		
10"	0 23	Cement	0 23	14	Sacks
8"	23 160	Bentonite	23 160		
6"	160 165	Bentonite		1	Back

How was seal placed: Method A B C D E
 Other Poured dry + capped with cement
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"	+1 86	250	<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 show(s) 86

(7) PERFORATIONS/SCREENS:

From	To	Slot size	Number	Diameter	Material	Tele/pipe size	Casing	Liner
							<input type="checkbox"/>	<input type="checkbox"/>

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

Yield gal/min	Drawdown	Drill stem at	Time
70	129	165	1 hr.

Temperature of water 58° 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 Clatsop Latitude _____ Longitude _____
Township 35 N or S Range 6 E or W. WM.
Section 21 S.E. 1/4 N.E. 1/4
Tax Lot _____ Lot 14 Block _____ Subdivision _____
Street Address of Well (or nearest address) Jonathan

(10) STATIC WATER LEVEL:
36 ft. below land surface. Date 7-29-96
Artesian pressure _____ lb. per square inch. Date _____

(11) WATER BEARING ZONES:
Depth at which water was first found 82'

From	To	Estimated Flow Rate	SWL
86	165	70+	36

(12) WELL LOG:
Ground Elevation _____

Material	From	To	SWL
Brown clay med to coarse gravel			
small to large boulders	0	35	
Brown clay	35	47	
Brown clay med to coarse gravel			
some med boulders	47	82	
Brown sand gravel	82	165	36

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Date started 7-26-96 Completed 7-29-96

(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.
WVC 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.
WVC Number 260
Signed Jose Date _____

ORIGINAL & SECOND COPY WATER RESOURCES DEPARTMENT, THIRD COPY CONSTRUCTOR, FOURTH COPY CUSTOMER

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