



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

# Application for Permit Amendment

## Part 1 of 4 – Minimum Requirements Checklist

**This permit amendment 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 items included with this application. (N/A = Not Applicable)**

- Part 1 – Completed Minimum Requirements Checklist.
- Part 2 – Completed Permit Amendment Application Map Checklist.
- Part 3 – Completed Permit Amendment Application – Applicant Information and Signature.
- Part 4 – Completed Permit Amendment Application – Water Use Permit Information.  
 Please include a separate Part 4 for each permit. List all permit(s) to be amended here: G16654

**Attachments:**

- Completed Permit Amendment Application Map (Does not have to be prepared by a Certified Water Right Examiner).
- Permit amendment fees – Amount enclosed: \$ 1200<sup>00</sup>  
 See <http://www.wrd.state.or.us/OWRD/PUBS/forms.shtml#fees> or call (503) 986-0883.
- N/A Request for Assignment Form and statutory fee. The request for assignment form has to be completed if the applicant is **not** the permit holder of record and needs to be assigned to the permit; **or** the landowner of the proposed place of use is **not** the permit holder of record and needs to be assigned to the permit (the Request for Assignment Form is available online at <http://www.wrd.state.or.us/OWRD/PUBS/forms.shtml>). Assignment is not needed if applicant is the permit holder of record.
- N/A Affidavit(s) of Consent are required from all permit holder(s) of record if the permit is not assigned to the applicant, **or** other permit holders of record that are not listed as applicants.
- N/A Land Use Information Form with approval and signature (or signed land use form receipt stub). Land use form is 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.
  - The proposed changes are all located on the property reviewed in Land Use form enclosed in Water Right Application Folder # G16654
- N/A For changes in point(s) of appropriation (well(s)) or additional point(s) of appropriation, Water Well Report(s)/Well Log(s)

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(For Staff Use Only)

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

<input type="checkbox"/> Application fee not enclosed/insufficient	<input type="checkbox"/> Map not included or incomplete
<input type="checkbox"/> Land Use Form not enclosed or incomplete	<input type="checkbox"/> Assignment Form and fee not enclosed/insufficient
<input type="checkbox"/> Additional signature(s) required	Part <input type="text"/> is incomplete

Other/Explanation \_\_\_\_\_

Staff: \_\_\_\_\_ 503-986-0 \_\_\_\_\_ Date: \_\_\_\_/\_\_\_\_/\_\_\_\_

## Part 2 of 4 – Permit Amendment Map Checklist

**Your permit amendment 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.**

- N/A If **more than three** permits are involved, separate maps for each permit.
- 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 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 use permit, 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 permit is being changed, a separate hachuring is needed for the portion of the permit left unchanged.
- N/A If you are proposing a change in place of use, show the proposed place of use with hachuring that includes separate hachuring for each permit, 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 use 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°).

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Part 3 of 4 – Applicant Information and Signature

**Applicant Information**

APPLICANT/BUSINESS NAME <i>Steve Rickman</i>		PHONE NO. <i>541-589-0261</i>	ADDITIONAL CONTACT NO. <i>541-573-6626</i>
ADDRESS <i>69705 Old Experiment Road</i>			FAX NO. <i>541-573-5025</i>
CITY <i>Burns</i>	STATE <i>OR</i>	ZIP <i>97720</i>	E-MAIL <i>burns.electric@yahoo.com</i>

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

AGENT/BUSINESS NAME		PHONE NO.	ADDITIONAL CONTACT NO.
ADDRESS			FAX NO.
CITY	STATE	ZIP	E-MAIL

**\*\* 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.**

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 permit holder of record?**  Yes  No

If NO, include either:

A completed assignment form (with required statutory assignment fee), assigning all or a portion of the permit to the applicant(s), **OR**

An affidavit of consent from the permit holder(s) of record that gives permission for the applicant to amend the permit.

I understand that prior to Department approval of the permit amendment, 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 permit 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 paper: \_\_\_\_\_.



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

*Steve Rickman*  
Applicant Signature

*Steve Rickman*  
Print Name (and Title if applicable)

*4/23/12*  
Date

\_\_\_\_\_  
Applicant Signature

\_\_\_\_\_  
Print Name (and Title if applicable)

\_\_\_\_\_  
Date

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In your own words tell us what change(s) you want made and the reason for the amendment(s): \_\_\_\_\_

*We need an additional point of appropriation. The original point of appropriation did not produce adequate water. This will also allow us to spread the demand on the aquifer.*

*We would also like to change the numbers on the appropriate wells - as they were mis-named from the beginning. Change well #1 to #2, and #2 to #1.*

**Check one of the following:**

- The applicant is responsible for completion of change(s). Notices and correspondence should continue to be sent to the applicant.
- The permit holder(s) of record will be responsible for completing the proposed change(s) after the final order is issued. Copies of notices and correspondence should be sent to the permit holder(s) of record.

**Check the appropriate box, if applicable:**

- Check here if any of the permits proposed for amendment are 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 any of the permits supplied under a water service agreement or other contract for stored water 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	ADDRESS	
CITY	STATE	ZIP

ENTITY NAME	ADDRESS	
CITY	STATE	ZIP

*n/a*

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**Part 4 of 4 – Water Use Permit Information**

Please use a separate Part 4 for each permit being amended.  
 Instructions: [http://www.wrd.state.or.us/OWRD/PUBS/docs/Hints\\_Forms\\_MS\\_Word.doc](http://www.wrd.state.or.us/OWRD/PUBS/docs/Hints_Forms_MS_Word.doc)

PERMIT # G16654

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

POD/POA Name or Number	Is this POD/POA Authorized by the permit or is it Proposed?	If POA OWRD Well Log ID# (or AWSI ID Tag #) _____	Twp	Rng	Sec	Area	Dist. to Cont. Gov. Lot	Measured Distances (from a corner, along corner)
# 1	<input checked="" type="checkbox"/> Authorized <input type="checkbox"/> Proposed	L100269	23 S	32 E	18	SW SW	L4	280' N. 520' E NE Cor. Sec 24
# 2	<input checked="" type="checkbox"/> Authorized <input type="checkbox"/> Proposed		23 S	31 E	24	NE NE		1120'S. 420' W NE Cor. Sec 24
# 3	<input type="checkbox"/> Authorized <input checked="" type="checkbox"/> Proposed		23 S	31 E	24	SE NE		1800' S. 1000' W NE Cor. Sec 24
	<input type="checkbox"/> Authorized <input type="checkbox"/> Proposed							

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

- |   |  |
|---|--|
| <input type="checkbox"/> Place of Use (POU)                   | <input type="checkbox"/> Point of Appropriation/Well (POA)                   |
| <input type="checkbox"/> Point of Diversion (POD)             | <input checked="" type="checkbox"/> Additional Point of Appropriation (APOA) |
| <input type="checkbox"/> Additional Point of Diversion (APOD) | <input type="checkbox"/> Surface water POD to Ground Water POA (SW/GW)       |

**Will all of the proposed changes affect the entire water use permit?**

- Yes Complete only the proposed ("to" 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 permit to be changed.

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Please use additional pages of Table 2 as needed.

**Table 2. Description of Changes to Water Use Permit # G16654**

List only the part of the permit that will be changed. For the acreage in each 1/4 1/4, list the change proposed. If more than one change, specify the acreage associated with each change. If more than one POD/POA, specify the acreage associated with each POD/POA.

Authorized ("from" lands) as they appear before the changes										Proposed ("to" lands) after the changes									
Twp	Rng	Sec	1/4 1/4	Tax Lot	Gvt Lot or DLC	Acres (if applicable)	POD(s) or POA(s) (name or number from Table 1)	Priority Date		Twp	Rng	Sec	1/4 1/4	Tax Lot	Gvt Lot or DLC	Acres (if applicable)	POD(s) or POA(s) to be used (from Table 1)	Priority Date	
2 S	9 E	15	NW	100		15.0	POD #1 POD #2			2 S	9 E	15	NW	100	1	10.0	POD #5		
"	"	"	"	"	"	EXAMPLE	"			2 S	9 E	15	SW	200		5.0	POD #6		
										23 S	31 E	24	NE	201		34.4	POA #2 APOA #3	1/28/08	
										23 S	31 E	24	NW	201		24.8	POA #2 APOA #3	"	
										23 S	31 E	24	SW	201		24.8	POA #2 APOA #3	"	
										23 S	31 E	24	SE	201		38.8	POA #2 APOA #3	"	
										23 S	31 E	24	NE	201		28.0	POA #2 APOA #3	"	
										23 S	31 E	24	NW	201		15.6	POA #2 APOA #3	"	
TOTAL ACRES										TOTAL ACRES									
										166.4									

Additional remarks: \_\_\_\_\_

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**For a change in place of use:**

**Does the permit holder of record own or control the land TO which the place of use is being moved?**

Yes  No

If NO, the landowner of the land TO which the place of use is being **moved must be assigned to the permit as a permit holder of record** by submitting a completed Request for Assignment form and the required statutory fee for an assignment.

**Is the proposed place of use contiguous to the authorized place of use?**  Yes  No

The permitted place of use can be moved only to lands that are contiguous to the authorized place of use **unless** the change to non-contiguous lands is in furtherance of mitigation or conservation efforts undertaken for the purposes of benefiting a species listed as sensitive, threatened, or endangered under ORS 496.171 to 496.192 or the federal Endangered Species Act of 1973 (16 U.S.C. 1531 to 1544), as determined by the listing agency. Contiguous land being either adjacent land or land separated from the land to which a permit is authorized by roads, utility corridors, irrigation ditches or publicly owned rights of way.

**Are there other water rights certificates, water use permits or ground water registrations associated with the "from" or "to" lands?**  Yes  No

If YES, list the other certificate, permit, or ground water registration numbers: \_\_\_\_\_



If the permit(s) are for irrigation or supplemental irrigation use, other water rights existing on the same land for irrigation that are subject to transfer must either change concurrently or be cancelled. Any change to a water right certificate or ground water registration must be filed separately in a water right transfer application or ground water registration modification application, respectively.

**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://apps2.wrd.state.or.us/apps/gw/well\\_log/Default.aspx](http://apps2.wrd.state.or.us/apps/gw/well_log/Default.aspx))

**OR**

Describe the construction of the authorized and proposed 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 PWA 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 (intervals)	Other well information				
#1		L100269		See	Attached						
#2 & #3		See		Attached	Email						

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STATE OF OREGON  
WATER SUPPLY WELL REPORT

(ORS 537.765 & OAR 690-205-0210)

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

WELL LABEL # L 100 269

START CARD # 197385

ORIGINAL LOG #

(1) LANDOWNER

Owner Well I.D. \_\_\_\_\_  
First Name STEVE & KRISTA Last Name RICKMAN  
Company \_\_\_\_\_  
Address 69705 OLD EXPERIMENT RD.  
City BURNS State OR Zip 97720

(2) TYPE OF WORK

New  Conversion  Deepening  
 Alteration (complete Sections 2a & 10)  Abandonment (complete Section 5a)

(2a) PRE-ALTERATION:

Well Depth \_\_\_\_\_ ft.  
Seal Material \_\_\_\_\_  
Casing Type:  Steel  Plastic  Other \_\_\_\_\_  
Casing Gauge \_\_\_\_\_ Casing Diameter \_\_\_\_\_

(3) DRILL METHOD

Rotary Air  Rotary Mud  Auger  
 Cable  Cable Mud  Reverse Rotary  Other \_\_\_\_\_

(4) PROPOSED USE

Domestic  Irrigation  Community  
 Industrial/Commercial  Livestock  Dewatering  Injection  
 Thermal  Other \_\_\_\_\_

(5) BORE HOLE CONSTRUCTION

Depth of Completed Well 700 ft. Special Standard:  Yes (attach copy)

BORE HOLE			SEAL			
Dia	From	To	Material	From	To	Amount Scks/lbs
20"	0	235'	PEAT. CEMENT	0	135	105 Scks
16"	135	396				
14"	396	500				
10"	500	700				

How was seal placed: Method  A  B  C  D  E  
 Other \_\_\_\_\_

Backfill placed from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Material \_\_\_\_\_  
Filter pack from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Material \_\_\_\_\_ Size \_\_\_\_\_

(5a) ABANDONMENT USING UNHYDRATED BENTONITE:

Calculated Amount Proposed to be Used: \_\_\_\_\_ sacks/lbs  
Actual Amount Used: \_\_\_\_\_ sacks/lbs

(6) CASING/LINER

Csng	Linr	Dia	+	From	To	Gauge	Steel	Plastic	Welded	Thrd
✓		16"	+	2'	135	.250	✓		✓	
	✓	14"		0	395	.250	✓		✓	

Shoe  Inside  Outside  Other Location of shoe(s) \_\_\_\_\_

Temporary casing  Yes Diameter \_\_\_\_\_ From \_\_\_\_\_ To \_\_\_\_\_

(7) PERFORATIONS/SCREENS

Perforations Method HOLTE PERFORATOR  
Screens Type \_\_\_\_\_ Material \_\_\_\_\_

Perf	Scr	Csng	Linr	Screen Dia	From	To	Screen/slot width	Slot length	# of slots	Tele/pipe size
✓			✓		240	380	1/8"	1"	2240	PIPE

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

Pump  Bailer  Air  Flowing Artesian

Yield gal/min 360 Drawdown 220 Drill stem/Pump depth 2 Duration (hr) 2

Temperature 60 °F Lab analysis  Yes By \_\_\_\_\_  
Water quality concerns?  Yes (describe below) TDS \_\_\_\_\_ ppm

From	To	Description	Amount	Units
			AUG 06 2009	

(9) LOCATION OF WELL (legal description)

County HARNEY Twp 23 N 5 Range 32 E W.W.M.  
Sec 18 SW 1/4 of the SW 1/4 Tax Lot 202  
Tax Map Number \_\_\_\_\_ Lot \_\_\_\_\_

Lat \_\_\_\_\_ " or \_\_\_\_\_ DMS or DD  
Long \_\_\_\_\_ " or \_\_\_\_\_ DMS or DD

Street Address of Well (or nearest address) 69705 OLD EXPERIMENT RD.

(10) STATIC WATER LEVEL

Existing Well/Pre-Alteration	Date	SWL (psi)	+	SWL (ft)
Completed Well	<u>7-22-09</u>		-	<u>63</u>

Flowing Artesian?  Yes Dry Hole?  Yes

WATER BEARING ZONES Depth water was first found 6'

SWL Date	From	To	Est Flow	SWL (psi)	+	SWL (ft)
6-12-09	6	21	100		-	6'
6-12-09	50	87	400		-	6'
6-14-09	96	130	700		-	14'
6-22-09	285	450	450		-	63'

(11) WELL LOG

Ground Elevation 4150

Material	From	To
SANDY TOPSOIL	0	6
SAND-GRAVEL	6	21
SANDY GRAY CLAY	21	34
GRAY CLAY	34	43
SANDY GRAY CLAY	43	50
SAND-GRAVEL	50	87
GRAY CLAY	87	96
SAND-GRAVEL	96	110
BLACK SAND	110	130
GRAY CLAY	130	245
BLACK CLAY	245	274
GRAY CLAY	274	285
SAND-GRAVEL-CLAY	285	295
BRKEN GRAY CLAY	295	370
GRAY CLAY-PUMLIC	370	395

CONTINUED ON PAGE 2

Date Started 6-11-09 Completed 7-22-09

(unbonded) Water Well Constructor Certification

I certify that the work I performed on the construction, deepening, 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.

License Number 1739 Date 8-04-09

Signed Charley Day

(bonded) Water Well Constructor Certification

I accept responsibility for the construction, deepening, 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.

License Number 1355 Date 8-04-09

Signed Arthur L. Jay  
Contact Info. (optional) \_\_\_\_\_

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SALEM, OREGON

STATE OF OREGON  
WATER SUPPLY WELL REPORT

(ORS 537.765 & OAR 690-205-0210)

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

WELL LABEL # L 100269  
START CARD # 197385  
ORIGINAL LOG #

(1) LANDOWNER Owner Well I.D.  
First Name Steve & Kristin Last Name RICKMAN  
Company \_\_\_\_\_  
Address 69705 OLD EXPERIMENT RD.  
City BURNS State OR Zip 97720

(2) TYPE OF WORK  New  Conversion  Deepening  
 Alteration (complete Sections 2a & 10)  Abandonment (complete Section 5a)

(2a) PRE-ALTERATION: Well Depth \_\_\_\_\_ ft.  
Seal Material \_\_\_\_\_  
Casing Type:  Steel  Plastic  Other \_\_\_\_\_  
Casing Gauge \_\_\_\_\_ Casing Diameter \_\_\_\_\_

(3) DRILL METHOD  Rotary Air  Rotary Mud  Auger  
 Cable  Cable Mud  Reverse Rotary  Other \_\_\_\_\_

(4) PROPOSED USE  Domestic  Irrigation  Community  
 Industrial/Commercial  Livestock  Dewatering  Injection  
 Thermal  Other \_\_\_\_\_

(5) BORE HOLE CONSTRUCTION  
Depth of Completed Well 700 ft. Special Standard:  Yes (attach copy)

BORE HOLE			SEAL				
Dia	From	To	Material	From	To	Amount	Scks/lbs
20"	0	135	Red Cement	0	135	105	200
16"	135	396					
14"	396	500					
10"	500	700					

How was seal placed: Method  A  B  C  D  E  
 Other \_\_\_\_\_  
Backfill placed from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Material \_\_\_\_\_  
Filter pack from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Material \_\_\_\_\_ Size \_\_\_\_\_

(5a) ABANDONMENT USING UNHYDRATED BENTONITE:  
Calculated Amount Proposed to be Used: \_\_\_\_\_ sacks/lbs  
Actual Amount Used: \_\_\_\_\_ sacks/lbs

(6) CASING/LINER

Csng	Linr	Dia	+	From	To	Gauge	Steel	Plastic	Welded	Thrd
-		16"	+	2'	135	.250	✓			✓
-		14"		0	395	.25	✓			✓

Shoe  Inside  Outside  Other Location of shoe(s) \_\_\_\_\_  
Temporary casing  Yes Diameter \_\_\_\_\_ From \_\_\_\_\_ To \_\_\_\_\_

(7) PERFORATIONS/SCREENS  
Perforations Method Holtz Perforator  
Screens Type \_\_\_\_\_ Material \_\_\_\_\_

Perf	Scrn	Csng	Linr	Screen Dia	From	To	Screen/slot width	Slot length	# of slots	Tele/pipe size
✓			✓		240	380	48	1"	2240	1 1/2"

(8) WELL TESTS: Minimum testing time is 1 hour  
 Pump  Bailor  Air  Flowing Artesian  
Yield gal/min \_\_\_\_\_ Drawdown \_\_\_\_\_ Drill stem/Pump depth \_\_\_\_\_ Duration (hr) \_\_\_\_\_  
Temperature 60 °F Lab analysis  Yes By \_\_\_\_\_  
Water quality concerns?  Yes (describe below) TDS \_\_\_\_\_ ppm

From	To	Description	Amount	Units

(9) LOCATION OF WELL (legal description)  
County HARNEY Twp 23 N or S Range 32 E or W W.M.  
Sec 18 SW 1/4 of the SW 1/4 Tax Lot 202  
Tax Map Number \_\_\_\_\_ Lot \_\_\_\_\_  
Lat \_\_\_\_\_ " or \_\_\_\_\_ DMS or DD  
Long \_\_\_\_\_ " or \_\_\_\_\_ DMS or DD  
Street Address of Well (or nearest address) 69705 OLD EXPERIMENT RD

(10) STATIC WATER LEVEL

	Date	SWL (psi)	+	SWL (ft)
Existing Well/Pre-Alteration				
Completed Well	<u>7-22-09</u>		-	<u>63'</u>

Flowing Artesian?  Yes Dry Hole?  Yes

WATER BEARING ZONES Depth water was first found 6'

SWL Date	From	To	Est Flow	SWL (psi)	+	SWL (ft)
<u>6-12-09</u>	<u>6</u>	<u>21</u>	<u>100</u>		-	<u>6'</u>
<u>6-12-09</u>	<u>50</u>	<u>87</u>	<u>400</u>		-	<u>6'</u>
<u>6-14-09</u>	<u>96</u>	<u>130</u>	<u>700</u>		-	<u>14'</u>
<u>6-29-09</u>	<u>285</u>	<u>450</u>	<u>450</u>		-	<u>63'</u>

(11) WELL LOG Ground Elevation \_\_\_\_\_

Material	From	To
HARD GRAY ROCK	395	396
GRAY PUMICE	396	450
GRAY CLAY	450	465
GREEN CLAYSTONE	465	508
GREEN CLAY - CLAYSTONE LAYERS	508	700

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WATER RESOURCES DEPT  
SALEM, OREGON

Date Started 6-11-09 Completed 7-22-09

(unbonded) Water Well Constructor Certification  
I certify that the work I performed on the construction, deepening, 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.

License Number 1739 Date 8-04-09  
Signed Charles Dy...

(bonded) Water Well Constructor Certification  
I accept responsibility for the construction, deepening, 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.

License Number 1355 Date 8-04-09  
Signed Arthur Lutz **RECEIVED**  
Contact Info. (optional)

APR 26 2012

WATER RESOURCES DEPT  
SALEM, OREGON

Subject: Fwd: Permit G-16654, Rickman  
 From: Sam P. Kingrey (sam@downrightdrilling.com)  
 To: kristi\_rickman@yahoo.com;  
 Date: Wednesday, April 18, 2012 11:26 AM

----- Forwarded message from Mike Zwart -----

Date: Wed, 18 Apr 2012 18:14:50 +0000  
 From: Mike Zwart  
 Reply-To: Mike Zwart  
 Subject: Permit G-16654, Rickman  
 To: "Sam P. Kingrey"

*This email contains the well log for well #2 that is under construction. We are anticipating that proposed well #3 will have a similar log and construction.*

Sam,

I have reviewed the below rough well log and the proposed final construction for the Rickman well. Your proposed construction, which includes a seal to 50 feet below land surface, is approved.

You also asked about the potential need to construct another similar well if the first well does not produce the desired quantity. In order for a second well to be legally authorized under this permit, the permittee will need to file an application for a Permit Amendment, which is one type of a water-right transfer. Approval of the application would allow use of the additional well(s). Kelly Starnes, 503-986-0886, can assist Mr. Rickman with the Permit Amendment process.

Let me know if you have any questions.

Mike Zwart  
 503-986-0844

-----Original Message-----

From: Sam P. Kingrey [mailto:sam@downrightdrilling.com]  
 Sent: Wednesday, April 18, 2012 10:18 AM  
 To: mike.j.zwart@state.or.us  
 Subject:

Hi Mike;

Here is the Basic information on the well for Steve Rickman, Permit # G-16654

We have drilled a 12" test hole to 298' and have not seen any signs of usable water bellow 100'. We are requesting a waiver to use water above 100' Water Right G-16654 states on page 3 last paragraph (in short) that the well must be sealed and cased to a minimum depth off 100' unless it is apparent that the well can be constructed to eliminate interference with hydraulically connected streams. With prior approval from Department Hydrologist.

Lithological Info. Propose:

0-2 Top Soil +1-55 18" Borehole  
 2-10 Black Clay 55-75 12" Stainless Steel Screen  
 10-22 Gravel and Sand 0-50 Cement Seal

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22-51 Dark Gray Clay 50-75 6x9 Silica Sand Filter Pack  
51-72 Gravel and Sand 75-298 Cement Seal  
72-104 Gray Sandy Clay  
104-228 Gray Clay  
228-229 Coarse Sand  
229-287 Gray Clay  
287-296 Black Fractured Gravel  
296-298 Green Clay

We drilled the test hole with Mud and do not have SWL for any of the water bearing formations. They are needing at least 600gpm, We are not expecting to get all that from one well, and if not we would like permission to drill another similar well in another place in the same field. assuming the same formation exist.

I hope this is enough information. The drill rig is on the hole and waiting for your approval or recommendation.

Thank You for your time.

Sam P. Kingrey  
Down Right Drilling & Pump Inc.  
6025 Little Freezeout Rd.  
Caldwell, ID. 83607  
(208)454-3098 Cell (208)484-8474  
sam@downrightdrilling.com

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**APR 26 2012**

**WATER RESOURCES DEPT  
SALEM, OREGON**

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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: Steve Rickman
Mailing Address: 69773 Old Experiment Road
City: Burns State: OR Zip: 97720 Day Phone: (541)573-2887

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.

Table with 8 columns: Township, Range, Section, 1/4, Tax Lot #, Plan Designation (e.g. Rural Residential/RR-5), Water to be: (Diverted, Conveyed, Used), Proposed Land Use: (Irrigation). Rows include tax lots 200 and 202.

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

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

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JAN 28 2008

WATER RESOURCES DEPT SALEM, OREGON

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

Estimated quantity of water needed: 3 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: Water to be pumped from two wells, with land application to laser leveled and bordered fields. Crops to be alfalfa and grass hay

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

1011411

**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.

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.

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JAN 28 2008  
WATER RESOURCES DEPT  
SALEM, OREGON

Name: Darwin Johnson Title: Planning Assistant  
Signature: [Signature] Phone: (541) 573-8174 Date: 23 Jan 2008  
Government Entity: Harney County Planning Dept.

**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**

Applicant name: \_\_\_\_\_  
City or County: \_\_\_\_\_ Staff contact: \_\_\_\_\_  
Signature: \_\_\_\_\_ Phone: \_\_\_\_\_ Date: \_\_\_\_\_

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