

**STATE OF IDAHO  
DEPARTMENT OF WATER RESOURCES  
IN-OFFICE REVIEW/FIELD REPORT**

Permit No: 37-8842Does this qualify for an in-office field exam (*IDAPA 035.02.r*)?

Is the permit for:

- Irrigation of 5 acres or less
- Storage of up to 14.6 AF for stockwater purposes only
- Any use other than irrigation or storage, if the combined diversion rate is 0.24 cfs or less

Domestic, less than 0.24 cfs

Verify that fees have been paid

Fee Schedule:

<http://www.idwr.idaho.gov/RulesStatutesForms/WaterRights/PDFs/LicenseExamFees.pdf>

(A license examination fee is not required in connection with permit which use a ground water source and have a total rate of diversion of 0.04 cfs or less OR where the total volume stored is 4.0 AF per year or less)

No fee required**A. CONTACT INFORMATION**Exam/Review Date: **02/06/2013**1. Is the Owner of record correct: yes

If **NO**: Owner: Assignment of permit from Glenn Liffick to QC Properties, a Liffick family trust

Is the Address of record correct: yes

If **NO**: Address: QC Properties, 7040 SW Arbor Lake Drive  
Wilsonville, OR 97070

*Open Info Search, enter the permit number, and then use the ArcMap interface to bring up the POU/POD on ArcMap. Check the Taxlot information to see if it matches the permit or proof statement contact information.*

If available:

Phone No: 503-694-2120

(Primary)

E-mail: \_\_\_\_\_

Phone No: \_\_\_\_\_

(Secondary)

E-mail: \_\_\_\_\_

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### B. POINT OF DIVERSION

no Change in POD ?

If yes:

-Compare permit map with taxlot data. If it is domestic use from a well, the POD is generally close to the home.  
 -For Wells, bring in the "well" layer to see if it is digitized.  
 -if your overlap analysis found overlapping rights, you can use the data in those rights to verify the POD location.

| Ident No. | Govt. Lot | ¼ | ¼ | ¼ | Sec. | Twp. | Rge. | County | Method of Determination/Remarks |
|-----------|-----------|---|---|---|------|------|------|--------|---------------------------------|
|           |           |   |   |   |      |      |      |        |                                 |
|           |           |   |   |   |      |      |      |        |                                 |
|           |           |   |   |   |      |      |      |        |                                 |

Method of Determination/Remarks: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

no Amendment Required?

no X59: Point of diversion is located within <Lot 4, Blk. 3, Wilderness Subdivision>.

### C. SOURCE:

1. no Change in Source?

If yes:

Source: \_\_\_\_\_ tributary to \_\_\_\_\_

For springs and streams, we use the name of the source shown on the USGS quad maps.

2. Method of Determination/Remarks: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

no Amendment Required?

no B01: Source is also known as \_\_\_\_\_

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### D. PLACE OF USE:

1. no Change in POU?

If yes:

-Use Taxlot information in ArcMap, permit maps, overlapping rights.  
-Check for government lots

| Place of Use |     |     | NE |    |    |    | NW |    |    |    | SW |    |    |    | SE |    |    |    | Totals |
|--------------|-----|-----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|--------|
| TWP          | RGE | SEC | NE | NW | SW | SE | NE | NW | SW | SE | NE | NW | SW | SE | NE | NW | SW | SE |        |
|              |     |     |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |        |
|              |     |     |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |        |
|              |     |     |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |        |
|              |     |     |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |        |
|              |     |     |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |        |
|              |     |     |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |        |

Or:

☒ See attached map (goto I.)

2. Method of Determination/Remarks: \_\_\_\_\_

no Amendment Required?

no X60: Place of use is located within <Lots 1-10, Blk. 3; Lot 1-10, Blk. 4; Lots 1-15, Blk. 5; and Lots 1-10, Blk. 6; Mountain Ridge Subdivision>.

### E. OVERLAP REVIEW

1. Place of Use (POU):

no Other water rights with the same place of use(POU)?

Research Tools:

- ☒ InfoSearch - Query for other WR's with same POU
- ☒ POU Comparison Report - Query Tools
- ☒ Use ArcMap for overlapping POU

*We are checking to see if any other water rights share the same POU or POD. The research tools on the left will help narrow down WR's with POUs and PODs in the same 40 acre tract, but that does not necessarily mean they share the same actual POD (same well, spring etc.) or the same POU (house, 3 acre pasture, etc).*

| Water Right No. | Source | Purpose of Use | Basis |
|-----------------|--------|----------------|-------|
|                 |        |                |       |
|                 |        |                |       |
|                 |        |                |       |

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For irrigation rights only:

no Right Nos. \_\_\_\_\_ and \_\_\_\_\_ are limited to the irrigation of a combined total of \_\_\_\_\_ acres in a single irrigation season.

2. Point of Diversion (POD) Overlap:

no Other water rights with the same point of diversion (POD)?

Research tools:

- ☒ InfoSearch - Query for other water rights with the same POU
- ☒ Use ArcMap for overlapping POU

| Water Right No. | Source | Purpose of Use | Basis |
|-----------------|--------|----------------|-------|
|                 |        |                |       |
|                 |        |                |       |
|                 |        |                |       |

☐ F06: The following rights are diverted through point(s) of diversion described above: .

### F. PURPOSE OF USE:

☒ Change in purpose of use

*Changes in purpose of use generally consist of things like "Recreation" really being "Recreation Storage", or multi-home domestic uses changing to "Municipal".*

If yes:

Use \_\_\_\_\_ From \_\_\_\_\_ To \_\_\_\_\_ Amount \_\_\_\_\_ CFS \_\_\_\_\_ AFA  
 Use \_\_\_\_\_ From \_\_\_\_\_ To \_\_\_\_\_ Amount \_\_\_\_\_ CFS \_\_\_\_\_ AFA  
 Use \_\_\_\_\_ From \_\_\_\_\_ To \_\_\_\_\_ Amount \_\_\_\_\_ CFS \_\_\_\_\_ AFA

Method of Determination/Remarks: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Non-irrigation uses:

Domestic # of homes 1

Stock # \_\_\_\_\_

Other: irrigation of less than 1/2 acre

\_\_\_\_\_

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### G. DIVERSION RATE:

Calculations:  $\frac{15\text{gpm} \times 1\text{cfs}/448.83\text{ gpm}}{1} = 0.033\text{ cfs}$

*Since we aren't taking a measurement, this is where we explain the recommended diversion rate. Ex. Internal and external domestic use standard is 0.04 cfs.*

Notes/Remarks: Permit allowed for 0.13 cfs for up to five homes on five separate lots. Proof subn  
for 15 gpm ( 0.03cfs). Standard domestic rate is 0.04 cfs per Directors memo.

### H. VOLUME CALCULATIONS

#### 1. Volume Calculations for Irrigation:

$V = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) =$

I.R.                      X                      = 0

$V = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation season}) \times 1.9835 =$

D.R.                      X                      X 1.9835 = 0

$V = \text{Smaller of } V_{\text{I.R.}} \text{ and } V_{\text{D.R.}} =$

#### 2. Volume Calculations for Other Uses:

*For uses that require a volume, this area can be used to show calculations and explain the recommended diversion volume. Ex: 3 acres at field headgate of 4.0 AF per acre = 12 AF.*

### I. NARRATIVE/REMARKS/COMMENTS/CHECKLIST

yes Is there enough information to verify the water right in office (IDAPA 035.02.r)?

We need to be able to verify:

- ☒ Beneficial use
- ☒ Place of use
- ☐ Season of use
- ☒ Point of diversion

*After reviewing the information available, is there enough information to verify beneficial use and issue a license?*

*At a minimum, you must be able to verify the 4 items to the left.*

Checklist (you do not need all of these items):

- ☒ Property tax information
- ☒ Well driller report
- ☐ Receipts
- ☐ photographs
- ☒ Aerial photography
- ☒ Other records of the permit holder
- ☒ Map Attached Showing Location(s) of point(s) of diversion and place(s) of use (REQUIRED). Scale must be 1:24,000 or greater.

*This checklist is meant to provide a list of items that can be used to verify beneficial use.*

*(Use the WENET Layout application for this)*

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### Map Output

Page Number   
Page Orientation   
Map Background   
Map Output Type   
☐ Create Editable Map  
☒ Display POU Shape  
☒ Display POD Shape  
☐ Create Closeup Map of POU  
☒ Print Attachment Page  
☐ Is Amendment?  
☐ Show Taxlots  
☐ Show A Current Owner Name  
☐ Show Date On Map

\*\*Have conditions of permit approval been met? **yes**

### NARRATIVE/REMARKS/COMMENTS

Permit allowed for 0.13 cfs total diversion for up to five homes on separate lots. Proof submitted for 15 gpm (0.03 cfs).  
Lots 1 through 4 are currently and permanently served by municipal water supply and the well now serves only lot five.  
A home has not been constructed on lot 5 where the well is located. This reviewer recommends licensing the water right  
for the 15 gpm (0.3 cfs) for which proof was submitted.

### J. RECOMMENDATIONS

#### 1. Recommended Amounts

| <u>BENEFICIAL USE</u> | <u>PERIOD OF USE</u>  | <u>DIVERSION RATE</u> | <u>ANNUAL VOLUME</u> |
|-----------------------|-----------------------|-----------------------|----------------------|
| <u>0.03 cfs</u>       | <u>01/01 to 12/31</u> | <u>0.03 CFS</u>       | <u>    </u> AF       |
| <u>Totals:</u>        |                       | <u>0.03 CFS</u>       | <u>    </u> AF       |

#### 2. Recommended Amendments

☐ Change P.D. as reflected above ☐ Add P.D. as reflected above ☐ None  
☐ Change P.U. as reflected above ☐ Add P.U. as reflected above ☐ None

### K. AUTHENTICATION

Field Examiner's Name Chad F. Hensley Date 2/7/13  
Reviewer \_\_\_\_\_ Date \_\_\_\_\_

| Process      | Basin Sequence | Draft | Owner                                 | Source       | POD/POU | SWNW | Total Acres |
|--------------|----------------|-------|---------------------------------------|--------------|---------|------|-------------|
| Water Permit | 37-8842        | N     | QC PROPERTIES LLC                     | GROUND WATER | POD     | X    | 0           |
| Water Right  | 37-7366        | N     | WALTH, MARGARET A;<br>WALTH, MILTON R | GROUND WATER | POD     | X    | 0           |
| Water Right  | 37-8602        | N     | GAMBLE, DARRELL E                     | GROUND WATER | POD     | X    | 0           |
| Water Right  | 37-8842        | Y     | QC PROPERTIES LLC                     | GROUND WATER | POD     | X    | 0           |

| Process            | Basin    | Draft | Owner                                        | Source         | POD/POU | SWNW | Total |
|--------------------|----------|-------|----------------------------------------------|----------------|---------|------|-------|
| Adjudication Claim | 37-577BY |       | RATLIFFE, KATHLEEN L;<br>RATLIFFE, WILLIAM R | BIG WOOD RIVER | POU     | 5.0  | 5     |
| Water Permit       | 37-8842  | N     | QC PROPERTIES LLC                            | GROUND WATER   | POU     | X    | 0     |
| Water Right        | 37-1201  | N     | CAMPBELL, NEIL                               | SEAMANS CREEK  | POU     | X    | 0     |
| Water Right        | 37-1208  | N     | CITY OF BELLEVUE                             | SPRINGS        | POU     | X    | 0     |
| Water Right        | 37-30006 | N     | BURLINGTON SAVINGS BANK                      | BIG WOOD RIVER | POU     | X    | 0     |
| Water Right        | 37-7366  | N     | WALTH, MARGARET A;<br>WALTH, MILTON R        | GROUND WATER   | POU     | X    | 0     |
| Water Right        | 37-8602  | N     | GAMBLE, DARRELL E                            | GROUND WATER   | POU     | X    | 0     |
| Water Right        | 37-8842  | Y     | QC PROPERTIES LLC                            | GROUND WATER   | POU     | X    | 0     |
| Water Right        | 37-8848  | N     | CITY OF BELLEVUE                             | GROUND WATER   | POU     | X    | 0     |
| Water Right        | 37-8862  | N     | CITY OF BELLEVUE                             | GROUND WATER   | POU     | X    | 0     |

| Process      | Basin Sequence | Draft | Owner                                 | Source       | POD/POU | SWNW | Total Acres |
|--------------|----------------|-------|---------------------------------------|--------------|---------|------|-------------|
| Water Permit | 37-8842        | N     | QC PROPERTIES LLC                     | GROUND WATER | POD     | X    | 0           |
| Water Permit | 37-8842        | N     | QC PROPERTIES LLC                     | GROUND WATER | POU     | X    | 0           |
| Water Right  | 37-7366        | N     | WALTH, MARGARET A;<br>WALTH, MILTON R | GROUND WATER | POD     | X    | 0           |
| Water Right  | 37-7366        | N     | WALTH, MARGARET A;<br>WALTH, MILTON R | GROUND WATER | POU     | X    | 0           |
| Water Right  | 37-8602        | N     | GAMBLE, DARRELL E                     | GROUND WATER | POD     | X    | 0           |
| Water Right  | 37-8602        | N     | GAMBLE, DARRELL E                     | GROUND WATER | POU     | X    | 0           |
| Water Right  | 37-8842        | Y     | QC PROPERTIES LLC                     | GROUND WATER | POD     | X    | 0           |
| Water Right  | 37-8842        | Y     | QC PROPERTIES LLC                     | GROUND WATER | POU     | X    | 0           |
| Water Right  | 37-8848        | N     | CITY OF BELLEVUE                      | GROUND WATER | POU     | X    | 0           |
| Water Right  | 37-8862        | N     | CITY OF BELLEVUE                      | GROUND WATER | POU     | X    | 0           |
| Process      | Basin Sequence | Draft | Owner                                 | Source       | POD/POU | SWNW | Total Acres |
| Water Right  | 37-7366        | N     | WALTH, MARGARET A;<br>WALTH, MILTON R | GROUND WATER | POD     | X    | 0           |
| Water Right  | 37-7366        | N     | WALTH, MARGARET A;<br>WALTH, MILTON R | GROUND WATER | POU     | X    | 0           |
| Water Right  | 37-8602        | N     | GAMBLE, DARRELL E                     | GROUND WATER | POD     | X    | 0           |
| Water Right  | 37-8602        | N     | GAMBLE, DARRELL E                     | GROUND WATER | POU     | X    | 0           |
| Water Right  | 37-8842        | Y     | QC PROPERTIES LLC                     | GROUND WATER | POD     | X    | 0           |
| Water Right  | 37-8842        | Y     | QC PROPERTIES LLC                     | GROUND WATER | POU     | X    | 0           |
| Water Right  | 37-8848        | N     | CITY OF BELLEVUE                      | GROUND WATER | POU     | X    | 0           |
| Water Right  | 37-8862        | N     | CITY OF BELLEVUE                      | GROUND WATER | POU     | X    | 0           |
| Water Permit |                |       |                                       |              |         |      |             |
| Water Right  |                |       |                                       |              |         |      |             |