

# Application for a Permit to Use Ground Water



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

## SECTION 1: APPLICANT INFORMATION AND SIGNATURE

### Applicant Information

|                          |                      |              |         |
|--------------------------|----------------------|--------------|---------|
| NAME<br>BRENT FREESE     |                      | PHONE (HM)   |         |
| PHONE (WK)               | CELL<br>541.403.2494 | FAX          |         |
| ADDRESS<br>P.O. BOX 1122 |                      |              |         |
| CITY<br>BAKER CITY       | STATE<br>OR          | ZIP<br>97814 | E-MAIL* |

### Organization Information

|         |       |       |         |
|---------|-------|-------|---------|
| NAME    |       | PHONE | FAX     |
| ADDRESS |       |       | CELL    |
| CITY    | STATE | ZIP   | E-MAIL* |

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

|   |             |                       |                                      |
|---|-------------|-----------------------|--------------------------------------|
| AGENT / BUSINESS NAME<br>SARA HAYNES / BROWNE CONSULTING, LLC |             | PHONE<br>541.523.5170 | FAX<br>541.523.5170                  |
| ADDRESS<br>50809 ELLIS ROAD                                   |             |                       | CELL                                 |
| CITY<br>NORTH POWDER  | STATE<br>OR | ZIP<br>97867          | E-MAIL*<br>SARA@BROWNECONSULTING.BIZ |

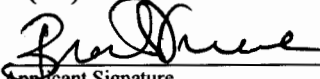
Note: Attach multiple copies as needed

\* By providing an e-mail address, consent is given to receive all correspondence from the department electronically. (paper copies of the final order documents will also be mailed.)

### By my signature below I confirm that I understand:

- I am asking to use water specifically as described in this application.
- Evaluation of this application will be based on information provided in the application.
- I cannot use water legally until the Water Resources Department issues a permit.
- Oregon law requires that a permit be issued before beginning construction of any proposed well, unless the use is exempt. Acceptance of this application does not guarantee a permit will be issued.
- If I get a permit, I must not waste water.
- If development of the water use is not according to the terms of the permit, the permit can be cancelled.
- The water use must be compatible with local comprehensive land-use plans.
- Even if the Department issues a permit, I may have to stop using water to allow senior water-right holders to get water to which they are entitled.

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

  
Applicant Signature

Brent Freese  
Print Name and title if applicable

6/17/15  
Date

Applicant Signature

Print Name and title if applicable

Date

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|                       |                  |             |
|-----------------------|------------------|-------------|
| For Department Use    |                  |             |
| App. No <u>G-1907</u> | Permit No. _____ | Date _____  |
|                       |                  | JUN 22 2015 |

**SECTION 2: PROPERTY OWNERSHIP**

Please indicate if you own all the lands associated with the project from which the water is to be diverted, conveyed, and used.

- Yes
  - There are no encumbrances.
  - This land is encumbered by easements, rights of way, roads or other encumbrances.
- No
  - I have a recorded easement or written authorization permitting access.
  - I do not currently have written authorization or easement permitting access.
  - Written authorization or an easement is not necessary, because the only affected lands I do not own are state-owned submersible lands, and this application is for irrigation and/or domestic use only (ORS 274.040).
  - Water is to be diverted, conveyed, and/or used only on federal lands.

List the names and mailing addresses of all affected landowners (*attach additional sheets if necessary*).

***You must provide the legal description of: 1. The property from which the water is to be diverted, 2. Any property crossed by the proposed ditch, canal or other work, and 3. Any property on which the water is to be used as depicted on the map.***

**SECTION 3: WELL DEVELOPMENT**

| WELL NO.               | NAME OF NEAREST SURFACE WATER | IF LESS THAN 1 MILE:              |  |
|------------------------|-------------------------------|-----------------------------------|--|
|                        |                               | DISTANCE TO NEAREST SURFACE WATER | ELEVATION CHANGE BETWEEN NEAREST SURFACE WATER AND WELL HEAD |
| #1 or<br>BAKE<br>52397 | Baldock Slough                | 3,975 ft                          | 25 ft  |
|                        |                               |                                   |  |
|                        |                               |                                   |  |
|                        |                               |                                   |  |
|                        |                               |                                   |  |

Please provide any information for your existing or proposed well(s) that you believe may be helpful in evaluating your application. For existing wells, describe any previous alteration(s) or repair(s) not documented in the attached well log or other materials (*attach additional sheets if necessary*).

BAKE 52397 was drilled in February of 2015 as a domestic and livestock use well. BAKE 51112 is near the property in question.

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**SECTION 3: WELL DEVELOPMENT, CONTINUED**

G-10107

Total maximum rate requested: 0.32 CFS (each well will be evaluated at the maximum rate unless you indicate well-specific rates and annual volumes in the table below).

The table below must be completed for each source to be evaluated or the application will be returned. If this is an existing well, the information may be found on the applicable well log. (If a well log is available, please submit it in addition to completing the table.) If this is a proposed well, or well-modification, consider consulting with a licensed well driller, geologist, or certified water right examiner to obtain the necessary information.

| OWNER'S WELL NAME OR NO. | PROPOSED                 | EXISTING                            | WELL ID (WELL TAG) NO.* OR WELL LOG ID** | FLOWING ARTESIAN         | CASING DIAMETER | CASING INTERVALS (IN FEET) | PERFORATED OR SCREENED INTERVALS (IN FEET) | SEAL INTERVALS (IN FEET) | MOST RECENT STATIC WATER LEVEL & DATE (IN FEET) | PROPOSED USE      |                  |                          |                           |
|--------------------------|--------------------------|-------------------------------------|--|--------------------------|-----------------|----------------------------|--|--------------------------|---|-------------------|------------------|--------------------------|---------------------------|
|                          |                          |                                     |  |                          |                 |                            |  |                          |   | SOURCE AQUIFER*** | TOTAL WELL DEPTH | WELL-SPECIFIC RATE (GPM) | ANNUAL VOLUME (ACRE-FEET) |
| #1                       | <input type="checkbox"/> | <input checked="" type="checkbox"/> | BAKE 52397                               | <input type="checkbox"/> | 8-in            | 2-139                      | N/A  | 0-19                     | 33 ft (2/4/2015)                                | Hard Claystone    | 185 ft           |                          |                           |
|                          | <input type="checkbox"/> | <input type="checkbox"/>            |  | <input type="checkbox"/> |                 |                            |  |                          |   |                   |                  |                          |                           |
|                          | <input type="checkbox"/> | <input type="checkbox"/>            |  | <input type="checkbox"/> |                 |                            |  |                          |   |                   |                  |                          |                           |
|                          | <input type="checkbox"/> | <input type="checkbox"/>            |  | <input type="checkbox"/> |                 |                            |  |                          |   |                   |                  |                          |                           |
|                          | <input type="checkbox"/> | <input type="checkbox"/>            |  | <input type="checkbox"/> |                 |                            |  |                          |   |                   |                  |                          |                           |
|                          | <input type="checkbox"/> | <input type="checkbox"/>            |  | <input type="checkbox"/> |                 |                            |  |                          |   |                   |                  |                          |                           |
|                          | <input type="checkbox"/> | <input type="checkbox"/>            |  | <input type="checkbox"/> |                 |                            |  |                          |   |                   |                  |                          |                           |
|                          | <input type="checkbox"/> | <input type="checkbox"/>            |  | <input type="checkbox"/> |                 |                            |  |                          |   |                   |                  |                          |                           |

\* Licensed drillers are required to attach a Department-supplied Well Tag, with a unique Well ID or Well Tag Number to all new or newly altered wells. Landowners can request a Well ID for existing wells that do not have one. The Well ID is intended to serve as a unique identification number for each well.  
 \*\* A well log ID (e.g. MARI 1234) is assigned by the Department to each log in the agency's well log database. A separate well log is required for each subsequent alteration of the well.  
 \*\*\* Source aquifer examples: Troutdale Formation, gravel and sand, alluvium, basalt, bedrock, etc.

**SECTION 3: WELL DEVELOPMENT, CONTINUED**

Total maximum rate requested: 0.32 CFS (each well will be evaluated at the maximum rate unless you indicate well-specific rates and annual volumes in the table below).

The table below must be completed for each source to be evaluated or the application will be returned. If this is an existing well, the information may be found on the applicable well log. (If a well log is available, please submit it in addition to completing the table.) If this is a proposed well, or well-modification, consider consulting with a licensed well driller, geologist, or certified water right examiner to obtain the necessary information.

| OWNER'S WELL NAME OR NO. | PROPOSED                            | EXISTING                 | WELL ID (WELL TAG) NO.* OR WELL LOG ID** | FLOWING ARTESIAN         | CASING DIAMETER | CASING INTERVALS (IN FEET)                | PERFORATED OR SCREENED INTERVALS (IN FEET) | SEAL INTERVALS (IN FEET)                   | MOST RECENT STATIC WATER LEVEL & DATE (IN FEET) | PROPOSED USE      |                  |                          |                           |
|--------------------------|-------------------------------------|--------------------------|--|--------------------------|-----------------|---|--|--|---|-------------------|------------------|--------------------------|---------------------------|
|                          |                                     |                          |  |                          |                 |   |  |  |   | SOURCE AQUIFER*** | TOTAL WELL DEPTH | WELL-SPECIFIC RATE (GPM) | ANNUAL VOLUME (ACRE-FEET) |
| N/A                      | <input checked="" type="checkbox"/> | <input type="checkbox"/> | N/A                                      | <input type="checkbox"/> | 8-in            | 0-Basalt (anticipated between 200-300 ft) | N/A  | 0- Basalt (anticipated between 200-300 ft) | 33 ft (2/4/2015)                                | Basalt            | 200-300 ft       |                          |                           |
|                          | <input type="checkbox"/>            | <input type="checkbox"/> |  | <input type="checkbox"/> |                 |   |  |  |   |                   |                  |                          |                           |
|                          | <input type="checkbox"/>            | <input type="checkbox"/> |  | <input type="checkbox"/> |                 |   |  |  |   |                   |                  |                          |                           |
|                          | <input type="checkbox"/>            | <input type="checkbox"/> |  | <input type="checkbox"/> |                 |   |  |  |   |                   |                  |                          |                           |
|                          | <input type="checkbox"/>            | <input type="checkbox"/> |  | <input type="checkbox"/> |                 |   |  |  |   |                   |                  |                          |                           |
|                          | <input type="checkbox"/>            | <input type="checkbox"/> |  | <input type="checkbox"/> |                 |   |  |  |   |                   |                  |                          |                           |
|                          | <input type="checkbox"/>            | <input type="checkbox"/> |  | <input type="checkbox"/> |                 |   |  |  |   |                   |                  |                          |                           |
|                          | <input type="checkbox"/>            | <input type="checkbox"/> |  | <input type="checkbox"/> |                 |   |  |  |   |                   |                  |                          |                           |

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 \*\*\* Source aquifer examples: Troutdale Formation, gravel and sand, alluvium, basalt, bedrock, etc.

DWRD  
 Rec'd 12/28/15

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**SECTION 6: STORAGE OF GROUND WATER IN A RESERVOIR**

If you would like to store ground water in a reservoir, complete this section (*if more than one reservoir, reproduce this section for each reservoir*).

Reservoir name: \_\_\_\_\_ Acreage inundated by reservoir: \_\_\_\_\_

Use(s): \_\_\_\_\_

Volume of Reservoir (acre-feet): \_\_\_\_\_ Dam height (feet, if excavated, write "zero"): \_\_\_\_\_

*Note: If the dam height is greater than or equal to 10.0' above land surface AND the reservoir will store 9.2 acre feet or more, engineered plans and specifications must be approved prior to storage of water.*

**SECTION 7: USE OF STORED GROUND WATER FROM THE RESERVOIR**

If you would like to use stored ground water from the reservoir, complete this section (*if more than one reservoir, reproduce this section for each reservoir*).

Annual volume (acre-feet): \_\_\_\_\_

| USE OF STORED GROUND WATER | PERIOD OF USE |
|----------------------------|---------------|
|                            |               |
|                            |               |
|                            |               |
|                            |               |
|                            |               |
|                            |               |
|                            |               |

**SECTION 8: PROJECT SCHEDULE**

Date construction will begin: As soon as permitted and scheduling is possible

Date construction will be completed: Within permit allowance

Date beneficial water use will begin: Within permit allowance

**SECTION 9: WITHIN A DISTRICT**

Check here if the point of diversion or place of use are located within or served by an irrigation or other water district.

|  |                                     |              |
|--|-------------------------------------|--------------|
| Irrigation District Name<br>Baker Valley Irrigation District | Address<br>3895 10 <sup>th</sup> St |              |
| City<br>Baker City   | State<br>OR                         | Zip<br>97814 |

## SECTION 10: REMARKS

Use this space to clarify any information you have provided in the application (*attach additional sheets if necessary*).

The landowner had a well drilled (BAKE 52397) in February 2015 for domestic and livestock use and would like to also use it for irrigation. The Freeses would like to be able to grow hay for feeding their livestock. At this time, the land is bare and there are no structures present but, in the future, the landowners plan to build a home and water their livestock. Eventually, they would like to install 3-in mainline to operate a wheel line that would apply the water to the land. Ultimately, they may pursue installing a center pivot on the land to employ a more effective application method of water, which is why they have applied for the higher rate.

If the existing well construction does not meet the standards required for an irrigation well, the landowners propose to modify the well to acceptable standards set forth by the Dept or drill a new well within a 100-ft radius of the existing well. The landowners request the Dept to advise and to coordinate permit well construction requirements with Sara Haynes of Browne Consulting (541.523.5170).

### **AMENDED 12.28.2015:**

The landowner is requesting an amendment to his ground water application so that he can avoid PSI and connectivity to surface water by proposing a well development that will require continuously casing and continuously sealing into competent bedrock (expected between 200 and 300 feet below ground surface).



**SECTION 4: WATER USE**

| USE        | PERIOD OF USE  | ANNUAL VOLUME (ACRE-FEET) |
|------------|----------------|---------------------------|
| Irrigation | Mar 1 – Oct 31 | 57.51                     |
|            |                |                           |
|            |                |                           |
|            |                |                           |

**Exempt Uses:** Please note that 15,000 gallons per day for single or group **domestic** purposes and 5,000 gallons per day for a single **industrial or commercial** purpose are exempt from permitting requirements.

**For irrigation use only:**  
 Please indicate the number of primary and supplemental acres to be irrigated (*must match map*).  
 Primary: 19.17 Acres      Supplemental: 0 Acres  
 List the Permit or Certificate number of the underlying primary water right(s): N/A  
 Indicate the maximum total number of acre-feet you expect to use in an irrigation season: 57.51 AF

- If the use is **municipal or quasi-municipal**, attach **Form M**
- If the use is **domestic**, indicate the number of households: \_\_\_\_\_  
 If the use is **mining**, describe what is being mined and the method(s) of extraction: \_\_\_\_\_

**SECTION 5: WATER MANAGEMENT**

**A. Diversion and Conveyance**

What equipment will you use to pump water from your well(s)?

- Pump (give horsepower and type): 10 HP submersible turbine pump with 3-in discharge pipe
- Other means (describe): \_\_\_\_\_

Provide a description of the proposed means of diversion, construction, and operation of the diversion works and conveyance of water. Landowner proposes to divert the water from the well for use in agricultural irrigation by means of a 3-inch mainline running north-south along the property.

**B. Application Method**

What equipment and method of application will be used? (e.g., drip, wheel line, high-pressure sprinkler)  
Initially, landowner proposes to install wheel lines and potentially upgrade to use center pivot irrigation in the future.

**C. Conservation**

Please describe why the amount of water requested is needed and measures you propose to: prevent waste; measure the amount of water diverted; prevent damage to aquatic life and riparian habitat; prevent the discharge of contaminated water to a surface stream; prevent adverse impact to public uses of affected surface waters.  
The landowner is not planning to use flood irrigation because he wants to irrigate his land via the most effective means possible. He will employ wheel lines until which time when he can invest in a center pivot.

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SALEM, OR

**SECTION 6: STORAGE OF GROUND WATER IN A RESERVOIR**

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Reservoir name: \_\_\_\_\_ Acreage inundated by reservoir: \_\_\_\_\_

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Annual volume (acre-feet): \_\_\_\_\_

| USE OF STORED GROUND WATER | PERIOD OF USE |
|----------------------------|---------------|
|                            |               |
|                            |               |
|                            |               |
|                            |               |
|                            |               |
|                            |               |

**SECTION 8: PROJECT SCHEDULE**

Date construction will begin: \_\_\_\_\_ Construction completed \_\_\_\_\_

Date construction will be completed: \_\_\_\_\_ Construction completed \_\_\_\_\_

Date beneficial water use will begin: \_\_\_\_\_ Upon permit issue \_\_\_\_\_

**SECTION 9: WITHIN A DISTRICT**

Check here if the point of diversion or place of use are located within or served by an irrigation or other water district.

|  |                                     |              |
|--|-------------------------------------|--------------|
| Irrigation District Name<br>Baker Valley Irrigation District | Address<br>3895 10 <sup>th</sup> St |              |
| City<br>Baker City   | State<br>OR                         | Zip<br>97814 |

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SALEM, OR

# Land Use Information Form



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

Applicant: Brent Freese  
First Last

Mailing Address: 42940 Sunnyslope Rd  
Baker City, OR 97814 Daytime Phone: 541.403.2494  
City State Zip

## A. Land and Location

Please include the following information for all tax lots where water will be diverted (taken from its source), conveyed (transported), and/or used or developed. 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.

| Township | Range | Section | ¼ ¼  | Tax Lot # | Plan Designation (e.g., Rural Residential/RR-5) | Water to be:                      |  |  | Proposed Land Use: |
|----------|-------|---------|------|-----------|---|-----------------------------------|--|--|--------------------|
| 09S      | 40E   | 02      | NENE | 400       | EFU   | <input type="checkbox"/> Diverted | <input checked="" type="checkbox"/> Conveyed | <input checked="" type="checkbox"/> Used | Irrigation         |
| 09S      | 40E   | 02      | SENE | 400       | EFU   | <input type="checkbox"/> Diverted | <input checked="" type="checkbox"/> Conveyed | <input checked="" type="checkbox"/> Used | Irrigation         |
|          |       |         |      |           |   | <input type="checkbox"/> Diverted | <input type="checkbox"/> Conveyed            | <input type="checkbox"/> Used            |                    |

List all counties and cities where water is proposed to be diverted, conveyed, and/or used or developed:

Baker

## 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   
  Permit Amendment or Ground Water Registration Modification  
 Limited Water Use License   
  Allocation of Conserved Water   
  Exchange of Water

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

Estimated quantity of water needed: 0.32  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:

No new construction will occur. Landowner intends to develop an irrigation well for agricultural use.

**Note to applicant:** If the Land Use Information Form cannot be completed while you wait, please have a local government representative sign the receipt at the bottom of the next page and include it with the application filed with the Water Resources Department.

See bottom of Page 3. →

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## 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 the proposed water uses (including proposed construction) are allowed outright or are not regulated by your comprehensive plan. Cite applicable ordinance section(s): BCZO Ch. 410
- Land uses to be served by the 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<br>(e.g., plan amendments, rezones,<br>conditional-use permits, etc.) | Cite Most Significant, Applicable Plan<br>Policies & Ordinance Section References | Land-Use Approval:   |  |
|--|---|--|--|
| <u>Permitted outright</u>  |   | <input type="checkbox"/> Obtained<br><input type="checkbox"/> Denied | <input type="checkbox"/> Being Pursued<br><input type="checkbox"/> Not Being Pursued |
|  |   | <input type="checkbox"/> Obtained<br><input type="checkbox"/> Denied | <input type="checkbox"/> Being Pursued<br><input type="checkbox"/> Not Being Pursued |
|  |   | <input type="checkbox"/> Obtained<br><input type="checkbox"/> Denied | <input type="checkbox"/> Being Pursued<br><input type="checkbox"/> Not Being Pursued |
|  |   | <input type="checkbox"/> Obtained<br><input type="checkbox"/> Denied | <input type="checkbox"/> Being Pursued<br><input type="checkbox"/> Not Being Pursued |
|  |   | <input type="checkbox"/> Obtained<br><input type="checkbox"/> Denied | <input type="checkbox"/> Being Pursued<br><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.

Permitted outright in BCZO Ch. 410 and Comp. Plan.

Name: Kelly Howsley-Glover Title: Planner

Signature: [Signature] Phone: 541-523 8219 Date: 5/11/15

Government Entity: Baker County Planning Department

**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: JUN 22 2015

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STATE OF OREGON  
WATER SUPPLY WELL REPORT  
(as required by ORS 537.765 & OAR 690-205-0210)

BAKE 52397  
2/25/2015

WELL I.D. LABEL# L 116485  
START CARD # 1025510  
ORIGINAL LOG #

(1) LAND OWNER  
Owner Well I.D. \_\_\_\_\_  
First Name BRENT & TERESA Last Name FREESE  
Company \_\_\_\_\_  
Address PO BOX 1122  
City BAKER CITY State OR Zip 97814

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

(2a) PRE-ALTERATION  
Dia + From To Gauge Stl Plstc Wld Thrd  
Casing: \_\_\_\_\_  
Material From To Amt sacks/lbs  
Seal: \_\_\_\_\_

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

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

(5) BORE HOLE CONSTRUCTION Special Standard  (Attach copy)  
Depth of Completed Well 185.00 ft.  
BORE HOLE SEAL  
Dia From To Material From To Amt sacks/lbs  
12 0 19 Bentonite Chips 0 19 16 S  
8 19 185 Calculated 10.77  
Calculated \_\_\_\_\_

How was seal placed: Method  A  B  C  D  E  
 Other POURED DRY  
Backfill placed from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Material \_\_\_\_\_  
Filter pack from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Material \_\_\_\_\_ Size \_\_\_\_\_  
Explosives used:  Yes Type \_\_\_\_\_ Amount \_\_\_\_\_

(5a) ABANDONMENT USING UNHYDRATED BENTONITE  
Proposed Amount \_\_\_\_\_ Actual Amount \_\_\_\_\_

(6) CASING/LINER  
Casing Liner Dia + From To Gauge Stl Plstc Wld Thrd  
  8  2 139 .250        
Shoe  Inside  Outside  Other Location of shoe(s) 138  
Temp casing  Yes Dia \_\_\_\_\_ From \_\_\_\_\_ To \_\_\_\_\_

(7) PERFORATIONS/SCREENS  
Perforations Method \_\_\_\_\_  
Screens Type \_\_\_\_\_ Material \_\_\_\_\_  
Perf/ Casing/ Screen Dia From To Scrn/slot width Slot length # of slots Tele/ pipe size  
Screen Liner Dia From To width length slots pipe size

(8) WELL TESTS: Minimum testing time is 1 hour  
 Pump  Bailer  Air  Flowing Artesian  
Yield gal/min Drawdown Drill stem/Pump depth Duration (hr)  
115 \_\_\_\_\_ 185 1.5  
Temperature 55 °F Lab analysis  Yes By \_\_\_\_\_  
Water quality concerns?  Yes (describe below) TDS amount  
From To Description Amount Units

(9) LOCATION OF WELL (legal description)  
County BAKER Twp 9.00 S N/S Range 40.00 E E/W WM  
Sec 2 NE 1/4 of the NE 1/4 Tax Lot 400  
Tax Map Number \_\_\_\_\_ Lot \_\_\_\_\_  
Lat \_\_\_\_\_ " or \_\_\_\_\_ DMS or DD  
Long \_\_\_\_\_ " or \_\_\_\_\_ DMS or DD  
 Street address of well  Nearest address  
42940 SUNNYSLOPE RD  
BAKER CITY, OR 97814

(10) STATIC WATER LEVEL  
Date SWL(psi) + SWL(ft)  
Existing Well / Pre-Alteration \_\_\_\_\_  
Completed Well 2/4/2015 \_\_\_\_\_ 33  
Flowing Artesian?  Dry Hole?

WATER BEARING ZONES Depth water was first found 5.00

| SWL Date | From | To  | Est Flow | SWL(psi) | + SWL(ft) |
|----------|------|-----|----------|----------|-----------|
| 2/3/2015 | 5    | 6   | 3        |          | 4         |
| 2/4/2015 | 120  | 185 | 115      |          | 33        |
|          |      |     |          |          |           |
|          |      |     |          |          |           |

(11) WELL LOG  
Ground Elevation \_\_\_\_\_  
Material From To  
CLAY 0 5  
SAND, CLAY 5 6  
CLAY 6 10  
HARD CLAYSTONE 10 120  
CLAYSTONE, CEMENTED GRAVELS 120 185

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SALEM, OR

Date Started 2/3/2015 Completed 2/4/2015

(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 \_\_\_\_\_ Date \_\_\_\_\_  
Signed \_\_\_\_\_

(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 1816 Date 2/25/2015  
Signed STEVEN J COLEY (E-filed)  
Contact Info (optional) 541-519-0618

G-10107



B14200186

After recording return to:

Brent Freese

2705 College Street

Baker City, OR 97814

Until a change is requested all tax statements shall be sent to the following address:

Brent Freese

2705 College Street

Baker City, OR 97814

Escrow No. BA0031835

Title No. 0031835

SWD r.020212

STATUTORY WARRANTY DEED

Sandra May Berry and Helen Elaine Lefever,

Grantor(s), hereby convey and warrant to

Brent Freese and Teresa Freese, as tenants by the entirety,

Grantee(s), the following described real property in the County of Baker and State of Oregon free of encumbrances except as specifically set forth herein:

The Southeast quarter of the Northeast quarter of the Northeast quarter, and the Northeast quarter of the Southeast quarter of the Northeast quarter of Section 2, Township 9 South, Range 40 East of the Willamette Meridian, in the County of Baker and State of Oregon.

FOR INFORMATION PURPOSES ONLY, THE MAP/TAX ACCT #(S) ARE REFERENCED HERE:

Ref #9092 Code #532

09S4002 / 400

The true and actual consideration for this conveyance is \$80,000.00.

The above-described property is free of encumbrances except all those items of record, if any, as of the date of this deed and those shown below, if any:

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SALEM, OR

G-18107

BEFORE SIGNING OR ACCEPTING THIS INSTRUMENT, THE PERSON TRANSFERRING FEE TITLE SHOULD INQUIRE ABOUT THE PERSON'S RIGHTS, IF ANY, UNDER ORS 195.300, 195.301 AND 195.305 TO 195.336 AND SECTIONS 5 TO 11, CHAPTER 424, OREGON LAWS 2007, SECTIONS 2 TO 9 AND 17, CHAPTER 855, OREGON LAWS 2009, AND SECTIONS 2 TO 7, CHAPTER 8, OREGON LAWS 2010. THIS INSTRUMENT DOES NOT ALLOW USE OF THE PROPERTY DESCRIBED IN THIS INSTRUMENT IN VIOLATION OF APPLICABLE LAND USE LAWS AND REGULATIONS. BEFORE SIGNING OR ACCEPTING THIS INSTRUMENT, THE PERSON ACQUIRING FEE TITLE TO THE PROPERTY SHOULD CHECK WITH THE APPROPRIATE CITY OR COUNTY PLANNING DEPARTMENT TO VERIFY THAT THE UNIT OF LAND BEING TRANSFERRED IS A LAWFULLY ESTABLISHED LOT OR PARCEL, AS DEFINED IN ORS 92.010 OR 215.010, TO VERIFY THE APPROVED USES OF THE LOT OR PARCEL, TO DETERMINE ANY LIMITS ON LAWSUITS AGAINST FARMING OR FOREST PRACTICES, AS DEFINED IN ORS 30.930, AND TO INQUIRE ABOUT THE RIGHTS OF NEIGHBORING PROPERTY OWNERS, IF ANY, UNDER ORS 195.300, 195.301 AND 195.305 TO 195.336 AND SECTIONS 5 TO 11, CHAPTER 424, OREGON LAWS 2007, SECTIONS 2 TO 9 AND 17, CHAPTER 855, OREGON LAWS 2009, AND SECTIONS 2 TO 7, CHAPTER 8, OREGON LAWS 2010.

Dated this 21st day of May 2015

Sandra May Berry  
Sandra May Berry

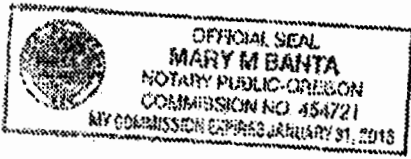
Helen Elaine Lefever  
Helen Elaine Lefever

State of Oregon  
County of Baker

This instrument was acknowledged before me on May 21, 2014 by Sandra May Berry and Helen Elaine Lefever.

Mary M Banta  
(Notary Public for Oregon)

My commission expires 1/31/2015



STATE OF OREGON }  
County of Baker } ss

I certify that this instrument was received and recorded in the book of records of said county.

Tamara J. Green  
Baker County Clerk

by: Karen Phillips Deputy.

DOC#: 814200186  
51.00  
5/22/2014 11:22 AM  
REFUND: .00

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SALEM, OR

Water Resources Department

**Apply for a Permit to Appropriate Ground Water and/or Store Ground Water**

Today's Date: Monday, May 11, 2015

|   |             |            |
|---|-------------|------------|
| Base Application Fee for use of Ground, Surface and optionally Stored Water.  |             | \$1,150.00 |
| Number of proposed cubic feet per second (cfs) to be appropriated.<br>(1 cfs = 448.83 gallons per minute)   | .32         | \$300.00   |
| Number of proposed Use's for the appropriated water.<br>(i.e. Irrigation, Supplemental Irrigation, Pond Maintenance, Industrial, Commercial, etc) *   | 1           |            |
| Number of proposed Ground Water points of appropriation. (i.e. number of wells)<br>(include all injection wells, if applicable) **  | 1           |            |
| Number of Acre Feet to be stored in a reservoir/pond from Ground Water.   | 0           |            |
| Number of Acre Feet to be appropriated from reservoir/pond<br>(Only Applies to reservoir/pond constructed under Ground Water Application)   | 0           |            |
| Number of reservoirs.   | 0           |            |
| Permit Recording Fee. ***   |             | \$450.00   |
| * the 1st Water Use is included in the base cost.<br>** the 1st Ground Water point of appropriation is included in the base cost.<br>*** the Permit Recording Fee is not required when the application is submitted but, must be paid before a permit will be issued. It is fully refundable if a permit is not issued. If the recording fee is not paid prior to issuance of the Final Order, permit issuance will be delayed. | Recalculate |            |
| Estimated cost of Permit Application  |             | \$1,900.00 |

} \$1,450.00  
pd 6/17/15

Landowner will pay @ later date.

[Return to Fee Calculator Options page](#)

[OWRD Fee Schedule](#)

|                                  |
|----------------------------------|
|                                  |
| Fee Calculator Version B20130709 |

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