

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

**A. GENERAL INFORMATION**Exam Date: 9/16/2026

1. Does this qualify for an in-office field exam (IDAPA 37.03.02.035.01.q)? X Y N
- Irrigation of 5 acres or less
  - Storage of up to 14.6 AF for stockwater purposes only
  - X Any use other than irrigation or storage, if the combined diversion rate is 0.24 cfs or less
  - Other < >

Comment: N/A

2. Current Owner: John and Megan Weaver

Owner of Record Correct? X Y NAddress of Record Correct? X Y NIf No Explain: N/A

3. Beneficial Use Fees have been paid: X Y N Receipt No: N/A

4. Source:        Tributary:         
Groundwater        N/A

Method of Determination: GIS, Idaho Tax Parcel Data, and the Permit Holders Statement of Completion for Proof of Beneficial Use (Proof Statement).

Change in Source:        Y X N**B. OVERLAP REVIEW**

1. Other water rights with the same place of use: Overlap ?        Yes X No

| Water Right No. | Source | Purpose of Use | Basis |
|-----------------|--------|----------------|-------|
| N/A             |        |                |       |

Comments: There are no other Water Rights (WR) overlapping the permitted place of use (POU).

2. Other water rights with the same point of diversion: Overlap ?        Yes X No

| Water Right No. | Source | Purpose of Use | Basis |
|-----------------|--------|----------------|-------|
| N/A             |        |                |       |

Comments: There are no other WR's overlapping the permitted point of diversion (POD).**C. DIVERSION AND DELIVERY SYSTEM**

1. Location of Point(s) of Diversion:

| Source      | Govt. Lot | ¼  | ¼  | Sec. | Twp. | Rge. |      | County |
|-------------|-----------|----|----|------|------|------|------|--------|
| Groundwater |           | SW | SE | 24   | 42N  | 05W  | B.M. | Latah  |

Method of Determination: GIS, Idaho Tax Parcel Data, and Well Log.Change in POD?        Y X N Amendment Required?        Y X N

2. Place of Use: Domestic

| TWP | RGE | Sec   | NE |    |    |    | NW |    |    |    | SW |    |    |    | SE |    |    |    | Totals |
|-----|-----|-------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|--------|
|     |     |       | NE | NW | SW | SE | NE | NW | SW | SE | NE | NW | SW | SE | NE | NW | SW | SE |        |
| 42N | 05W | 24    |    |    |    |    |    |    |    |    |    |    |    |    |    |    | D  |    |        |
|     |     | Lot # |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |        |

Method of Determination: GIS, Idaho Tax Parcel Data, and 2025 NAIP Aerial Imagery.Change in POU?        Y X N Amendment Required?        Y X N

## 3. Diversion System Information

Description: N/A     Delivery System Diagram Attached. (mark all major components and distances between components)  X   Aerial Photo indicating the location of the recommended POD and POU (required).  X   Additional Aerial Photography.     Photo of Diversion and System Attached

| 3. Diversion Id No.* | Motor Make | HP | Motor Serial No. | Pump Make | Pump Serial No. or Discharge Size |
|----------------------|------------|----|------------------|-----------|-----------------------------------|
| N/A                  |            |    |                  |           |                                   |

\*Code to correspond with No. on map and aerial photo

## D. FLOW MEASUREMENTS

| 1. Measurement Equipment | Type | Make | Model No. | Serial No. | Size | Calib. Date |
|--------------------------|------|------|-----------|------------|------|-------------|
| N/A                      |      |      |           |            |      |             |

2. Measurement Comments: No measurement is required for permits qualifying for an in-office examination according to the IDAPA Beneficial Use Examination Rules.

## E. FLOW CALCULATIONS

     Additional Computation Sheets Attached

Measured Method: 2025 NAIP Aerial Imagery confirmed the development of internal and external domestic use for one home within the development period. According to Administrative Application Processing Memo #22 the standard diversion rate for a single domestic use is 0.04 cfs. However, due to a protest of the application the diversion rate was reduced to 0.02 cfs. Therefore, I am recommending a 0.02 cfs diversion rate.

Administrative Application Processing Memo #22 Standard = 0.04 cfs

Permit Authorization = 0.02 cfs

**Total Recommendation = 0.02 cfs**Comments: N/A

## F. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation:

$$V = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = \underline{\text{N/A}}$$

I.R.

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

D.R.

$$V = \text{Smaller of } V_{\text{I.R.}} \text{ and } V_{\text{D.R.}} = \underline{\text{N/A}}$$

2. Volume Calculations for Other Uses: According to Administrative Application Processing Memo #22 the standard annual diversion volume for a single domestic use is 0.6 for internal and 0.6 for external domestic use or 1.2 af total. I am recommending a 1.2 af annual diversion volume.

Comments: N/A

## G. PURPOSE OF USE

Irrigation      Y   X   N # Stock      N/A Domestic # of Homes      1 (Internal and External)Change in Purpose of Use?      Y   X   NMethod of Determination: GIS, Idaho Tax Parcel Data, 2025 NAIP Aerial Imagery, and the permit holders Proof Statement.

**H. NARRATIVE/REMARKS/COMMENTS**

This permit qualifies for an in-office licensing examination. The permit authorized internal and external domestic use for one home. 2025 NAIP Aerial Imagery confirmed the development of internal and external domestic use within the development period. Yard irrigation development is located at the northern side of the home. There are no other WR's overlapping the permitted POD or POU. The standards set in Administrative Application Processing Memo #22 was utilized to make a diversion rate and volume recommendation. Due to a protest to the application the diversion rate was reduced to 0.02 cfs on the permit. All conditions of permit approval have been met, and development of beneficial use was confirmed within authorization on the permit. Therefore, I am recommending a 0.02 cfs diversion rate and 1.2 af annual diversion volume.

Conditions X01, 187, and 020 should remain on the license. Condition 046 should be removed because the permit holder had a well drilled meeting the drilling permit requirements of Idaho Code § 42-235 and applicable Well Construction Rules of the Department. Condition 004 should be removed because Idaho Tax Parcel Data conformed there are no legal access concerns to the POD or POU.

Have conditions of permit approval been met? ☒ Yes ☐ No

**I. RECOMMENDATIONS**

## 1. Recommended Amounts:

| <u>BENEFICIAL USE</u> | <u>PERIOD OF USE</u> | <u>DIVERSION RATE</u> | <u>ANNUAL VOLUME</u> |
|-----------------------|----------------------|-----------------------|----------------------|
| Domestic              | 01/01 – 12/31        | 0.02 CFS              | 1.2 AF               |
|                       | <b>Totals:</b>       | <b>0.02 CFS</b>       | <b>1.2 AF</b>        |

## 2. Recommended Amendments:

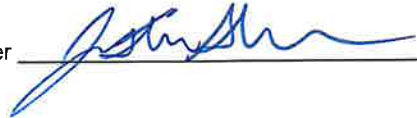
☐ Change P.D. as reflected above ☐ Add P.D. as reflected above ☒ None

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

**J. AUTHENTICATION**

Field Examiner: Skyler Cheever – Water Resource Agent, Sr – State Office

Field Examiner's  Date 9/16/2026

Reviewer  Date 9/30/2026

## Field Exam Map

Map showing the authorized point of diversion (yellow point) and place of use (orange outline).



# IDAHO DEPARTMENT OF WATER RESOURCES WELL DRILLER'S REPORT

1. WELL TAG NO. D 00881653  
Drilling Permit No. 901394  
Water right or injection well # \_\_\_\_\_

2. OWNER: John Weaver  
Name John Weaver  
Address 10205. Norwack Lane  
City MOSCOW State ID Zip 83843

3. WELL LOCATION:  
Twp. 42 North ☒ or South ☐ Rge. 5 East ☐ or West ☒  
Sec. 310 1/4 NE 1/4 SW 1/4

Gov't Lot \_\_\_\_\_ County Latah  
Lat. 46 ° 57.751 (Deg. and Decimal minutes)  
Long. 116 ° 54.005 (Deg. and Decimal minutes)  
Address of Well Site 1/4 mile North on Fiscus Rd.  
off of Freeze Rd. City Potlatch  
(Give at least name of road + distance to road or landmark)  
Lot \_\_\_\_\_ Blk. \_\_\_\_\_ Sub. Name \_\_\_\_\_

4. USE:  
☒ Domestic ☐ Municipal ☐ Monitor ☐ Irrigation ☐ Thermal ☐ Injection  
☐ Other \_\_\_\_\_

5. TYPE OF WORK:  
☒ New well ☐ Replacement well ☐ Modify existing well  
☐ Abandonment ☐ Other \_\_\_\_\_

6. DRILL METHOD:  
☒ Air Rotary ☐ Mud Rotary ☐ Cable ☐ Other \_\_\_\_\_

7. SEALING PROCEDURES:  
Seal material Bentonite From (ft) 0 To (ft) 38 Quantity (lbs or ft<sup>3</sup>) 15 sacks Placement method/procedure top pour  
Hole Plug

8. CASING/LINER:  
Diameter (nominal) From (ft) To (ft) Gauge/Schedule Material Casing Liner Threaded Welded  
6" +2 -98 250 Steel ☒ ☐ ☐ ☒  
4" -80 320 200 pvc ☐ ☒ ☐ ☐  
98'

Was drive shoe used? ☒ Y ☐ N Shoe Depth(s) \_\_\_\_\_

9. PERFORATIONS/SCREENS:  
Perforations ☒ Y ☐ N Method skill saw

Manufactured screen ☐ Y ☒ N Type \_\_\_\_\_

Method of installation \_\_\_\_\_

| From (ft)  | To (ft)    | Slot size      | Number/ft | Diameter (nominal) | Material   | Gauge or Schedule |
|------------|------------|----------------|-----------|--------------------|------------|-------------------|
| <u>280</u> | <u>320</u> | <u>1/8x4.5</u> | <u>5</u>  | <u>4"</u>          | <u>pvc</u> | <u>200</u>        |

Length of Headpipe \_\_\_\_\_ Length of Tailpipe \_\_\_\_\_

Packer ☐ Y ☒ N Type \_\_\_\_\_

10. FILTER PACK:  
Filter Material From (ft) To (ft) Quantity (lbs or ft<sup>3</sup>) Placement method

11. FLOWING ARTESIAN:  
Flowing Artesian? ☐ Y ☒ N Artesian Pressure (PSIG) \_\_\_\_\_

Describe control device \_\_\_\_\_

## 12. STATIC WATER LEVEL and WELL TESTS:

Depth first water encountered (ft) 305 Static water level (ft) 160  
Water temp. (°F) 51° Bottom hole temp. (°F) \_\_\_\_\_

Describe access port \_\_\_\_\_

Well test:

| Drawdown (feet) | Discharge or yield (gpm) | Test duration (minutes) |
|-----------------|--------------------------|-------------------------|
| <u>320</u>      | <u>15</u>                | <u>60</u>               |

Test method:

| Pump                     | Boiler                   | Air                                 | Flowing artesian         |
|--------------------------|--------------------------|-------------------------------------|--------------------------|
| <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

Water quality test or comments: good

## 13. LITHOLOGIC LOG and/or repairs or abandonment:

| Bore Dia. (in) | From (ft)  | To (ft)    | Remarks, lithology or description of repairs or abandonment, water temp. | Water |                                     |
|----------------|------------|------------|--------------------------------------------------------------------------|-------|-------------------------------------|
|                |            |            |                                                                          | Y     | N                                   |
| <u>10</u>      | <u>0</u>   | <u>2</u>   | <u>Dirt</u>                                                              |       | <input checked="" type="checkbox"/> |
| <u>10</u>      | <u>2</u>   | <u>38</u>  | <u>Brown clay</u>                                                        |       | <input checked="" type="checkbox"/> |
| <u>10</u>      | <u>38</u>  | <u>55</u>  | <u>Brown clay</u>                                                        |       | <input checked="" type="checkbox"/> |
| <u>10</u>      | <u>55</u>  | <u>98</u>  | <u>Soft tan/brown potlatch bsalt</u>                                     |       | <input checked="" type="checkbox"/> |
| <u>10</u>      | <u>98</u>  | <u>170</u> | <u>Soft brown/gray potlatch bsalt</u>                                    |       | <input checked="" type="checkbox"/> |
| <u>10</u>      | <u>170</u> | <u>215</u> | <u>Medium gray potlatch bsalt</u>                                        |       | <input checked="" type="checkbox"/> |
| <u>10</u>      | <u>215</u> | <u>270</u> | <u>Soft brown/gray potlatch bsalt</u>                                    |       | <input checked="" type="checkbox"/> |
| <u>10</u>      | <u>270</u> | <u>310</u> | <u>Soft gray/white potlatch bsalt</u>                                    |       | <input checked="" type="checkbox"/> |
| <u>10</u>      | <u>310</u> | <u>320</u> | <u>Medium gray potlatch bsalt</u>                                        |       | <input checked="" type="checkbox"/> |

RECEIVED

AUG 26 2021

IDWR/NORTH

Completed Depth (Measurable): 320

Date Started: 8-11-21

Date Completed: 8-11-21

## 14. DRILLER'S CERTIFICATION:

I/We certify that all minimum well construction standards were complied with at the time the rig was removed.

Company Name Brett Unenkolt Drilling 709

\*Principal Driller Brett Unenkolt Date 8-23-21

\*Driller Dustin Schuck Date 8-23-21

\*Operator II \_\_\_\_\_ Date \_\_\_\_\_

Operator I \_\_\_\_\_ Date \_\_\_\_\_

\* Signature of Principal Driller and rig operator are required.