State of Idaho
Department of Water Resources

Water Right License

Water Right No. 67-15257

Priority: March 26, 2018

Maximum Diversion Rate: 0.26 CFS
Maximum Diversion Volume: 58.5 AF

It is hereby certified that:

SHAWNA JOHNSON 11775 N RIVER RD PAYETTE ID 83661-5085

has complied with the terms and conditions of the permit, issued pursuant to Application for Permit dated March 26, 2018, and has submitted Proof of Beneficial Use on June 30, 2023. An examination confirms water is diverted from:

Source : GROUND WATER

Beneficial Use	Period of Use	Rate of Diversion	Annual Volume
IRRIGATION	03/01 to 11/15	0.26 CFS	58.5 AF

Location of Point(s) of Diversion
GROUND WATER L1 (NW¼ NW¼), Sec. 11, Twp 09N, Rge 05W, B.M. PAYETTE County

Place of Use: IRRIGATION

Twp	Rng	Sec	NE				NW				SW				SE				Totals
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
09N	05W	11					12.0 L1	1.0 L1											13.0

Total Acres: 13.0

Conditions of Approval

1. Rights 67-15257, 3-10243, and 3-10245 when combined shall not exceed the irrigation of 16 acres.
2. This right when combined with all other rights shall provide no more than 0.02 cfs per acre nor exceed a combined annual maximum diversion volume of 58.5 af at the field headgate for the place of use.
3. This right when combined with all other rights shall provide no more than 4.5 afa per acre at the field headgate for irrigation of the place of use.
4. The right holder shall make full beneficial use of all surface water available to the right holder for irrigation of lands within the authorized place of use for this right. The right holder may divert ground water under this right to irrigate land with appurtenant surface water rights when the surface water supply is not reasonably sufficient to irrigate the place of use for this water right or is not available due to drought, curtailment by priority, or the seasonal startup and shutoff or maintenance schedule for canal company deliveries. The right holder shall not divert ground water for irrigation purposes under this right if use of the surface water supply is intentionally discontinued or reduced (for example abandoned, forfeited, sold, disallowed by court decree, or leased to the Water Supply Bank), or is not deliverable due to non-payment of annual assessments, without an approved transfer pursuant to Section 42-222, Idaho Code, or other Department approval.

SCANNED
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State of Idaho
Department of Water Resources

Water Right License

Water Right No. 67-15257

5. After specific notification by the Department, the right holder shall install a suitable measuring device or shall enter into an agreement with the Department to use power records to determine the amount of water diverted and shall annually report the information to the Department.
6. When ordered by the Director, the right holder shall provide mitigation acceptable to the Director to offset depletion of lower Snake River flows needed for migrating anadromous fish. The amount of water required for mitigation, which is to be released into the Snake River or a tributary for this purpose, will be determined by the Director based upon the reduction in flow caused by the use of water pursuant to this right. Any order of the Director issued in accordance with this paragraph shall be in conformance with applicable rules allowing the right holder due process as the need for mitigation and the amount of mitigation are determined.

This license is issued pursuant to the provisions of Idaho Code § 42-219. The water right confirmed by this license is subject to all prior water rights and shall be used in accordance with Idaho law and applicable rules of the Department of Water Resources.

Signed this 7th day of August, 2023.

SCOTT STORMS
Water Rights Supervisor

SCANNED
AUG 25 2023

State of Idaho
Department of Water Resources

Attachment to Water Right

67-15257

This map depicts the IRRIGATION place of use boundary for this water right at the time of this approval and is attached to the approval document solely for illustrative purposes.



0 0.04 0.08 0.16 Miles

- Place Of Use Boundary
- Townships
- PLS Sections
- Quarter Quarters
- Point of Diversion
- Taxlots

N

SCANNED
AUG 25 2023

Form 42-217 Rev. 6/22

RECEIVED
JUN 30 2023
DEPARTMENT OF WATER RESOURCES

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

STATEMENT OF COMPLETION

FOR SUBMITTING PROOF OF BENEFICIAL USE

FOR OFFICE USE ONLY	
Amt. of Fee $	100 -
Receipt No.	C116676
Receipted By	KM
Date Receipted	6.30.23

The Idaho Department of Water Resources (Department) considers this form a statement that the permit holder(s) applied water to beneficial use and completed development of a water right to the extent described below. **This form must be accompanied by an examination fee, when necessary, or by a completed Beneficial Use Field Report prepared by a certified water right examiner (CWRE).** Please refer to the instructions and fee schedule for this form. If ownership of the permit has changed, complete a Notice of Change in Water Right Ownership form. If you wish to relinquish your permit because you have not established the authorized water use and are not applying for an extension, please notify the Department in writing.

1. Permit No. 67-15257 Name of Permit Holder(s) Shawna Johnson

Telephone No. 503-341-3381 Email Dualinpeaks@gmail.com

Mailing Address 11775 N River Rd. City Payette State ID Zip 83661

2. Source of Water Grand water If Ground Water (well), Date Drilled mo. _____ / yr. _____

Drilling Permit/Tag No. 00082634 Drilling Company's Name Dallas Well Drilling

3. Extent of use(s) completed **as authorized by the water right permit**:

Domestic (No. households) _____ Irrigation (No. acres) 13 Stockwater (No. and stock type) _____

Other _____

4. Total diversion rate or volume (storage only) for which proof is submitted .260 cfs OR 58.5 af

If the total developed water use is 5 acres of irrigation or less, is stockwater storage of 14.6 acre-feet or less, or has a diversion rate of less than 0.24 cfs, attach a map of the place of use and point of diversion and photographs showing beneficial use.

5. Describe the diversion and delivery system from the water source to the use (pump, lift, irrigation method, etc.)

Pump & wheel lines & water gun

6. Permit condition compliance. Refer to the permit approval conditions and check all the items required, then check "Yes" or "No" to indicate whether the required items were established, submitted, and/or installed:

Required?	Yes	No	(If "Yes", attach required data, evidence of compliance, or evidence of installation)
☐	☐	☐	Ground water level data, pumping information, or other diversion data
☐	☐	☐	Mitigation plan
☐	☐	☐	Lockable controlling works
☒	☒	☐	Measuring device
☐	☐	☐	Fish screen
☐	☐	☐	Other requirements of the water right permit _____
	☐	☐	Reasonably Anticipated Future Needs ("RAFN") Municipal use

If RAFN Municipal use, additional increment of beneficial use developed? ☐ Yes (attach CWRE report) ☒ No

7. Fee Enclosed $ 100 or ☐ CWRE field report attached or ~~☑ No fee required~~

See fee schedule on page 3 of the instructions. Proof statements filed without an appropriate fee are incomplete.

8. Person to contact to accompany a Department representative during the field examination of the water system:

Name: Shawna Johnson Telephone No. 503-341-3381 Email Dualinpeaks@gmail.com

Mailing Address 11775 N River Rd City Payette State ID Zip 83661

The information given on this form is my true statement of the extent to which the above numbered permit has been developed and water has been diverted and applied to beneficial use. I understand that any undeveloped portion of the permit is relinquished to the State of Idaho.

Shawna Johnson — Shawna Johnson, owner — 6/10/23

SIGNATURE OF PERMIT HOLDER* PRINTED NAME AND TITLE DATE

*Attach power of attorney if completing on behalf of permit holder.

SCANNED
JUL 13 2023

IDAHO DEPARTMENT OF WATER RESOURCES 11/30/2021

Proof Report

Water Permit 67-15257

RECEIVED
JUN 30 2023
DEPARTMENT OF
WATER RESOURCES

Owner Type / **Name and Address**
Current Owner
SHAWNA JOHNSON
PO BOX 471
COLTON, OR 97017-0471
(360) 947-1441

Priority Date: 3/26/2018
Status: Active

Source / **Tributary**
GROUND WATER

Beneficial Use	From	To	Diversion Rate	Volume
IRRIGATION	03/01	11/15	0.260 CFS	
	Total Diversion		0.260 CFS	

Source and Point(s) of Diversion
GROUND WATER L1(NWNW) Sec. 11, Twp 09N, Rge 05W, PAYETTE County

Place Of Use
IRRIGATION within PAYETTE County

			NE				NW				SW				SE				
Twp	Rng	Sec	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	Totals
09N	05W	11					12.0 L1	1.0 L1											13.0

POU Total Acres: 13.0

Conditions of Approval:

1. WB7 This right when combined with all other rights shall provide no more than 0.02 cfs per acre nor exceed a combined annual maximum diversion volume of 58.5 af at the field headgate for the place of use.
2. R61 This right when combined with all other rights shall provide no more than 4.5 afa per acre at the field headgate for irrigation of the place of use.
3. 01M After specific notification by the Department, the right holder shall install a suitable measuring device or shall enter into an agreement with the Department to use power records to determine the amount of water diverted and shall annually report the information to the Department.
4. 943 The right holder shall make full beneficial use of all surface water available to the right holder for irrigation of lands within the authorized place of use for this right. The right holder may divert ground water under this right to irrigate land with appurtenant surface water rights when the surface water supply is not reasonably sufficient to irrigate the place of use for this water right or is not available due to drought, curtailment by priority, or the seasonal startup and shutoff or maintenance schedule for canal company deliveries. The right holder shall not divert ground water for irrigation purposes under this right if use of the surface water supply is intentionally discontinued or reduced (for example abandoned, forfeited, sold, disallowed by court decree, or leased to the Water

Supply Bank), or is not deliverable due to non-payment of annual assessments, without an approved transfer pursuant to Section 42-222, Idaho Code, or other Department approval.

5. 046 Right holder shall comply with the drilling permit requirements of Section 42-235, Idaho Code and applicable Well Construction Rules of the Department.

6. 26A Project construction shall commence within one year from the date of permit issuance and shall proceed diligently to completion unless it can be shown to the satisfaction of the Director of the Department of Water Resources that delays were due to circumstances over which the permit holder had no control.

7. 121 The Director retains jurisdiction to require the right holder to provide purchased or leased natural flow or stored water to offset depletion of Lower Snake River flows if needed for salmon migration purposes. The amount of water required to be released into the Snake River or a tributary, if needed for this purpose, will be determined by the Director based upon the reduction in flow caused by the use of water pursuant to this permit.

Dates and Other Information
Permit Proof Due Date: 8/1/2023
Permit Approved Date: 8/15/2018
Water District Number: NWD
Generic Max Rate Per Acre: 0.020
Generic Max Volume Per Acre: 4.5
Mitigation Plan: False

Combined Use Limits
N/A

SubCase:
N/A

Water Supply Bank:
N/A

SCANNED
JUL 13 202

IDAHO POWER
An IDACORP Company

My Usage

Account #2225915574
09N5W1110

Show Me...

Billed use compared to last year

Irrigation pump

Month	Energy Use (Recent 12 Months)	Energy Use (Prior 12 Months)
May	29 kWh | $2 | 64° | Billed on 05/30/2023	1782 kWh | $117 | 55° | Billed on 05/27/2022
Apr	0 kWh | $0 | 46° | Billed on 04/27/2023	45 kWh | $3 | 48° | Billed on 04/27/2022
Mar	0 kWh | $0 | 37° | Billed on 03/29/2023	0 kWh | $0 | 42° | Billed on 03/29/2022
Feb	0 kWh | $0 | 33° | Billed on 02/27/2023	0 kWh | $0 | 31° | Billed on 03/01/2022
Jan	0 kWh | $0 | 34° | Billed on 01/27/2023	0 kWh | $0 | 27° | Billed on 01/27/2022
Dec	0 kWh | $0 | 28° | Billed on 12/30/2022	0 kWh | $0 | 35° | Billed on 12/30/2021
Nov	0 kWh | $0 | 35° | Billed on 11/29/2022	5 kWh | $0 | 45° | Billed on 11/30/2021
Oct	0 kWh | $0 | 57° | Billed on 10/28/2022	5 kWh | $0 | 54° | Billed on 10/28/2021
Sep	2612 kWh | $150 | 71° | Billed on 09/28/2022	885 kWh | $51 | 66° | Billed on 09/29/2021
Aug	4723 kWh | $268 | 83° | Billed on 08/29/2022	2171 kWh | $123 | 78° | Billed on 08/30/2021
Jul	3729 kWh | $212 | 80° | Billed on 07/28/2022	2716 kWh | $153 | 85° | Billed on 07/30/2021
Jun	462 kWh | $27 | 65° | Billed on 06/28/2022	2205 kWh | $125 | 73° | Billed on 06/28/2021

● Weekends

Click the download link to save, send or print the usage data displayed in the graph.

Download Your Hourly Usage Data

Save, send or print your hourly usage data

Green Button Download Download (CSV)

Spreadsheet (CSV) Download

Download your metering data in a comma-separated (CSV) file that you can open in any spreadsheet (e.g. Excel) application.

Please note: you have metering data available for dates from 06/20/2021 through 06/19/2023

SCANNED JUL 13 2...

SCANNED
JUL 13 2023

SCANNED



SCANNED

SCANNED
JUL 13 2023



IDAHO DEPARTMENT OF
WATER RESOURCES

Western Region • 2735 W Airport Way • Boise, ID 83705-5082
Phone: 208-334-2190 • Fax: 208-334-2348 • Email: westerninfo@idwr.idaho.gov • Web: idwr.idaho.gov

Governor Brad Little

Director Gary Spackman

August 08, 2023

SHAWNA JOHNSON
11775 N RIVER RD
PAYETTE ID 83661-5085

RE: License No. 67-15257

ISSUANCE OF LICENSE

Dear Water Right Holder(s):

The Department of Water Resources ("Department") has issued the enclosed Water Right License confirming that a water right has been established in accordance with your permit. Please be sure to thoroughly review all the conditions of approval listed on your license. The conditions may include ongoing requirements, such as maintenance of a measuring device or implementation of mitigation, as well as information about how your water use may be administered, such as regulation by a watermaster in a water district.

The license is a PRELIMINARY ORDER issued by the Department pursuant to Rule 730 of the Department's Rules of Procedure (IDAPA 37.01.01.730). It can and will become a final order without further action by the Department unless a party petitions for reconsideration, files exceptions, or requests a hearing as described in the enclosed information sheet.

Also, please note that water right owners are required to report any change of water right ownership and/or mailing address to the Department within 120 days of the change. Water right forms are available from any office of the Department or on the Department's website at idwr.idaho.gov

If you have any questions concerning the enclosed information, please contact me at (208) 605-4624.

Sincerely,

for Lynne Evans
Scott Storms
Water Rights Supervisor

Enclosure(s)

SCANNED
AUG 25 2023

CERTIFICATE OF SERVICE

I hereby certify that on August 08, 2023, I served a true and correct copy of Water Right License No. 67-15257 by U.S. Mail, postage prepaid, to the following:

SHAWNA JOHNSON
11775 N RIVER RD
PAYETTE ID 83661-5085

Lynne Evans
Administrative Assistant I

SCANNED
AUG 25 2023

EXPLANATORY INFORMATION TO ACCOMPANY A PRELIMINARY ORDER

(To be used in connection with actions when a hearing was **not** held)

(Required by Rule of Procedure 730.02)

The accompanying order or approved document is a "**Preliminary Order**" issued by the department pursuant to section 67-5243, Idaho Code. **It can and will become a final order without further action of the Department of Water Resources ("department") unless a party petitions for reconsideration, files an exception and brief, or requests a hearing as further described below:**

PETITION FOR RECONSIDERATION

Any party may file a petition for reconsideration of a preliminary order with the department within fourteen (14) days of the service date of this order. **Note: the petition must be received by the department within this fourteen (14) day period.** The department will act on a petition for reconsideration within twenty-one (21) days of its receipt, or the petition will be considered denied by operation of law. See Section 67-5243(3) Idaho Code.

EXCEPTIONS AND BRIEFS

Within fourteen (14) days after: (a) the service date of a preliminary order, (b) the service date of a denial of a petition for reconsideration from this preliminary order, or (c) the failure within twenty-one (21) days to grant or deny a petition for reconsideration from this preliminary order, any party may in writing support or take exceptions to any part of a preliminary order and may file briefs in support of the party's position on any issue in the proceeding with the Director. Otherwise, this preliminary order will become a final order of the agency.

REQUEST FOR HEARING

Unless a right to a hearing before the Department or the Water Resource Board is otherwise provided by statute, any person aggrieved by any final decision, determination, order or action of the Director of the Department and who has not previously been afforded an opportunity for a hearing on the matter may request a hearing pursuant to section 42-1701A(3), Idaho Code. A written petition contesting the action of the Director and requesting a hearing shall be filed within fifteen (15) days after receipt of the denial or conditional approval.

ORAL ARGUMENT

If the Director grants a petition to review the preliminary order, the Director shall allow all parties an opportunity to file briefs in support of or taking exceptions to the preliminary order and may schedule oral argument in the matter before issuing a final order. If oral arguments are to be heard, the Director will within a reasonable time period notify each party of the place, date and hour for the argument of the case. Unless the Director orders otherwise, all oral arguments will be heard in Boise, Idaho.

SCANNED

AUG 2 5 2023

CERTIFICATE OF SERVICE

All exceptions, briefs, requests for oral argument and any other matters filed with the Director in connection with the preliminary order shall be served on all other parties to the proceedings in accordance with IDAPA Rules 37.01.01302 and 37.01.01303 (Rules of Procedure 302 and 303).

FINAL ORDER

The Director will issue a final order within fifty-six (56) days of receipt of the written briefs, oral argument or response to briefs, whichever is later, unless waived by the parties or for good cause shown. The Director may remand the matter for further evidentiary hearings if further factual development of the record is necessary before issuing a final order. The department will serve a copy of the final order on all parties of record.

Section 67-5246(5), Idaho Code, provides as follows:

> Unless a different date is stated in a final order, the order is effective fourteen (14) days after its service date if a party has not filed a petition for reconsideration. If a party has filed a petition for reconsideration with the agency head, the final order becomes effective when:
>
> (a) The petition for reconsideration is disposed of; or
> (b) The petition is deemed denied because the agency head did not dispose of the petition within twenty-one (21) days.

APPEAL OF FINAL ORDER TO DISTRICT COURT

Pursuant to sections 67-5270 and 67-5272, Idaho Code, if this preliminary order becomes final, any party aggrieved by the final order or orders previously issued in this case may appeal the final order and all previously issued orders in this case to district court by filing a petition in the district court of the county in which:

i. A hearing was held,
ii. The final agency action was taken,
iii. The party seeking review of the order resides, or
iv. The real property or personal property that was the subject of the agency action is located.

The appeal must be filed within twenty-eight (28) days of this preliminary order becoming final. See section 67-5273, Idaho Code. The filing of an appeal to district court does not itself stay the effectiveness or enforcement of the order under appeal.

SCANNED
AUG 25 2023

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

A. GENERAL INFORMATION

Permit No: 67-15257
Exam Date: 08/01/2023

1. Current Owner:
   SHAWNA JOHNSON 11775 N RIVER RD PAYETTE ID 83661-5085

2. Accompanied by: Shawna Johnson
   Phone No: 503-341-3381
   Address:
   Relationship to permit Holder:

3. **SOURCE:**
GROUND WATER

Method of Determination: Site visit, aerial imagery

B. OVERLAP REVIEW

1. Other water rights with the same place of use: YES Overlap

Water Right No.	Source	Purpose of Use	Basis
3-10243	Snake River	Irrigation	Decreed
3-10245	Snake River	Irrigation	Decreed

2. Other water rights with the same point-of-diversion: NO Overlap

C. DIVERSION AND DELIVERY SYSTEM

1. **LOCATION OF POINT(S) OF DIVERSION:**
GROUND WATER L1 (NW¼ NW¼), Sec. 11, Twp 09N, Rge 05W, B.M. PAYETTE County

Method of Determination: Well 2020 - GPS at 44° 8' 8.25" N, 116° 54' 32.09" W

PLACE OF USE: IRRIGATION

Twp	Rng	Sec	NE				NW				SW				SE				Totals
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
09N	05W	11					12.0 L1	1.0 L1											13.0

Total Acres: 13.0

Method of Determination: Field photos and aerial photography used to verify irrigation use site

3.

Delivery System Diagram Attached (required). Indicate all major components and distances between components.
__X__ Indicate weir size/pipe as applicable.

Map Attached Showing Location(s) of point(s) of diversion and place(s) of use (required). Scale must be
__X__ 1:24,000 or greater.

__X__ Aerial Photo Attached (required for irrigation of 10+ acres).

__X__ Photo of Diversion and System Attached

SCANNED
AUG 25 2023

4.

Well or Diversion ID No.*	Motor Make	Hp	Motor Serial No.	Pump Make	Pump Serial No. or Discharge Size
Unk	Unk	10	Unk	Unk	Unk

D. FLOW MEASUREMENTS

1.

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

2. Measurements: The buried pipes and conveyance system did not provide suitable circumstances to directly measure the diversion rate.

E. FLOW CALCULATIONS

X Additional Computation Sheets Attached

Measured Method: Motor specification information was collected during the field exam and used to estimate flow. Using the theoretical horsepower equation worksheet and friction head loss calculator, the maximum pump performance at approximately 19' total head and 10 hp yields 302.72 gpm (0.81 cfs) capacity.

Theoretical Irrigation Use = 0.81 cfs

Permitted Total Rate 0.26 cfs
License Recommendation 0.26 cfs

F. VOLUME CALCULATIONS

1. Volume Calculations for irrigation:

$V_{I.R}$ = (Acres Irrigated) x (Irrigation Requirement) = 13 acres x 4.5 AFA = 58.5 AF
$V_{D.R}$ = [Diversion Rate (cfs)] x (Days in Irrigation season) x 1.9835 = 0.26 cfs x 260 days x 1.9835 = 134.08 AF
V = Smaller of $V_{I.R}$ and $V_{D.R}$ = 58.5 AF

G. NARRATIVE/REMARKS/COMMENTS

A field exam was conducted on 08/01/23 by Senior Water Right Agent Laura McSherry and was accompanied by Mrs. Shawna Johnson. Shawna Johnson is the current owner. The permit was approved on August 15, 2018, and proof of beneficial use was submitted on June 30, 2023.

The point of diversion (POD) location was confirmed at ground water well head in the NWNW Gvt Lot 1 QQ and is accurately described by the permit. The developed well uses an underground 10 hp motor and pump to divert water underground, using mainline pvc piping, to a wheel line irrigation system within the place of use (POU). Water right overlap did not discover any other water rights associated with the ground water POD. No amendment required to correct the legal description.

SCANNED
AUG 25 2023

The permit authorizes 0.26 cfs for irrigation use within NENW Gvt Lot 1and NWNW Gvt Lot 1 of Sec 11, T09N, R05W. ArcMap tools and aerial imagery, supported by photos taken during the field exam, were used to verify the POU area. Water right overlap discovered irrigation from surface water rights 3-10243 and 3-10245 associated with POU. No amendment required to correct the legal description.

Basic motor information was provided by the applicant. Using the theoretical horsepower equation worksheet and friction head loss calculator, the maximum pump performance at approximately 19' total head and 10 hp yields 302.72 gpm (0.81 cfs capacity which is exceeds the recommended license flow rate. The recommended licensed flow rate for irrigation use is 0.26 cfs and the recommended volume for irrigation use is 58.5 AF.

Condition 103 replaced condition 121 per department standards. Condition 26A was removed. Condition 046 was removed due to well drilling completion. Conditions 01M, condition WB7, condition R61, and condition 943 were carried forward to the license.

Have conditions of permit approval been met? __X__ Yes _____ No

H. RECOMMENDATIONS

1. Recommended Amounts

Beneficial Use	Period of Use	Rate of Diversion	Annual Volume
IRRIGATION	03/01 to 11/15	0.26 CFS	58.5 AF
	Totals:	0.26 CFS	58.5 AF

2. Recommended Amendments

_____ Change P.D. as reflected above _____ Add P.D. as reflected above __X__ None

_____ Change P.U. as reflected above _____ Add P.U. as reflected above __X__ None

I. AUTHENTICATION

Laura McSherry – Water Resource Agent, Sr.

Field Examiner's Name _____ Date 08.03.23

Reviewer _____ Date 8/7/2023

SCANNED
AUG 25 2023

DELIVERY SYSTEM DIAGRAM

Water Right No. 67-15257




2
SESW 4
SWSE
2
SWSW 4
NENW 1
NWNE
NWNW 1
09N05W
SENW
11
SWNW 2
SWNE
NWSW 3
NESW
NWSE
SWSW 4

THEORETICAL HORSEPOWER EQUATION WORKSHEET

Water Right No.:	67-15257				
Examiner:	Laura M		Irrigation Use		
Date of Field Exam:	8/1/2023				
		OPTION 1	OPTION 2	OPTION 3	
P/D No.:					
PUMP HORSEPOWER		10	10	10	
BOOSTER HORSEPOWER		0	0	0	
PUMPING LEVEL		19	19	19	
DISCHARGE PRESSURE		20	25	30	
FRICTION		0.06	0.06	0.06	
					AVE
RATE OF FLOW (cfs)		0.94	0.80	0.70	0.81
(gpm)		423.7	360.0	312.9	

The above calculates the formula =

$$Q = \frac{8.8 * (\text{Efficiency}) * hp}{\text{depth to water} + 2.31*(\text{psi}) + \text{friction}}$$

Assumptions: %70 efficiency

Examiners Notes: Standard practice includes large irrigation systems using 20-30 psi, or average of 25 psi.

SCANNED
AUG 2 5 2023

Friction Head Loss Calculator
Hazen-Williams Method

Read Me

$$h_f = \frac{10.44(L)(Q)^{1.85}}{(C)^{1.85}d^{4.8655}}$$

Required Input

L =	19	feet (length of pipe)
Q =	300	gpm (flow rate)
d =	8	inches (inside diameter of pipe)

Select Pipe Material Type

steel, welded and seamless

C = 100 unitless (Hazen-Williams Roughness Coeff.)

Output

h_f =	**0.06**	feet (frictional head loss)
	or	
h_f =	**0.03**	psi (frictional head loss)

SCANNED
AUG 2 5 2023

Form 238-7
6/07

67

IDAHO DEPARTMENT OF WATER RESOURCES
WELL DRILLER'S REPORT

RECEIVED
MAY 23 2019
WATER RESOURCES
WESTERN REGION

1. WELL TAG NO. D 0082634
Drilling Permit No. 889287
Water right or injection well # 67-15257

2. OWNER:
Name Duane Waldemer
Address P.O. Box 88
City Payette State Idaho Zip 83661

3.WELL LOCATION:
Twp. 9 North ☒ or South ☐ Rge. 5 East ☐ or West ☒
Sec. 11 ____ 1/4 (10 acres) NW 1/4 (40 acres) NW 1/4 (160 acres)
Gov't Lot ____ County Washington
Lat. 44 ° 08.134 (Deg. and Decimal minutes)
Long. 116 ° 54.536 (Deg. and Decimal minutes)
Address of Well Site 11775 River Rd
City Payette Idaho
(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	From (ft)	To (ft)	Quantity (lbs or ft³)	Placement method/procedure
Bentonite	0	18	900	Temp Casing

8. CASING/LINER:

Diameter (nominal)	From (ft)	To (ft)	Gauge/ Schedule	Material	Casing	Liner	Threaded	Welded
8	2	36	.250	Steel	☒	☐	☐	☒
					☐	☐	☐	☐
					☐	☐	☐	☐
					☐	☐	☐	☐

Was drive shoe used? ☒ Y ☐ N Shoe Depth(s) 36'

9. PERFORATIONS/SCREENS:
Perforations ☒ Y ☐ N Method Torch
Manufactured screen ☐ Y ☒ N Type ____
Method of installation ____

From (ft)	To (ft)	Slot size	Number/ft	Diameter (nominal)	Material	Gauge or Schedule
31	36	3/16	33	8"	Steel	.250
		x 5				

Length of Headpipe ____ Length of Tailpipe ____
Packer ☐ Y ☒ N Type ____

10.FILTER PACK:

Filter Material	From (ft)	To (ft)	Quantity (lbs or ft³)	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) 12 Static water level (ft) 7
Water temp. (°F) 61 Bottom hole temp. (°F) ____
Describe access port In Well Seal

Well test:

Drawdown (feet)	Discharge or yield (gpm)	Test duration (minutes)	Test method: Pump	Bailer	Air	Flowing artesian
38	200	180 min	☐	☐	☒	☐
26'	300gpm	4 hrs	☒	☐	☐	☐

Water quality test or comments: ____

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	Water N
12	0	12	Brown Clay		
12	12	16	Brown Sand	X	
12	16	20	Sand and Gravel	X	
8	20	36	Sand and Gravel	X	
8	36	38	Blue Clay		

Completed Depth (Measurable): 38'
Date Started: Apr 25, 2019 Date Completed: Apr 26, 2019

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 Dallas Drilling and Pump Co Co. No. 445
*Principal Driller [signature] Date 5-14-19
*Driller ____ Date ____
*Operator II ____ Date ____
Operator I ____ Date ____

* Signature of Principal Driller and rig operator are required.

SCANNED
AUG 25 2023



Fig. 1 – Point of diversion (POD) location for well constructed in 2019. GPS'd at:

44° 8' 8.25" N

116° 54' 32.09" W



Fig. 2 –POD location. Well tag no. D0082634.

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AUG 2 5 2023



Fig. 3 – POD location. View looking E towards place of use (POU) area.

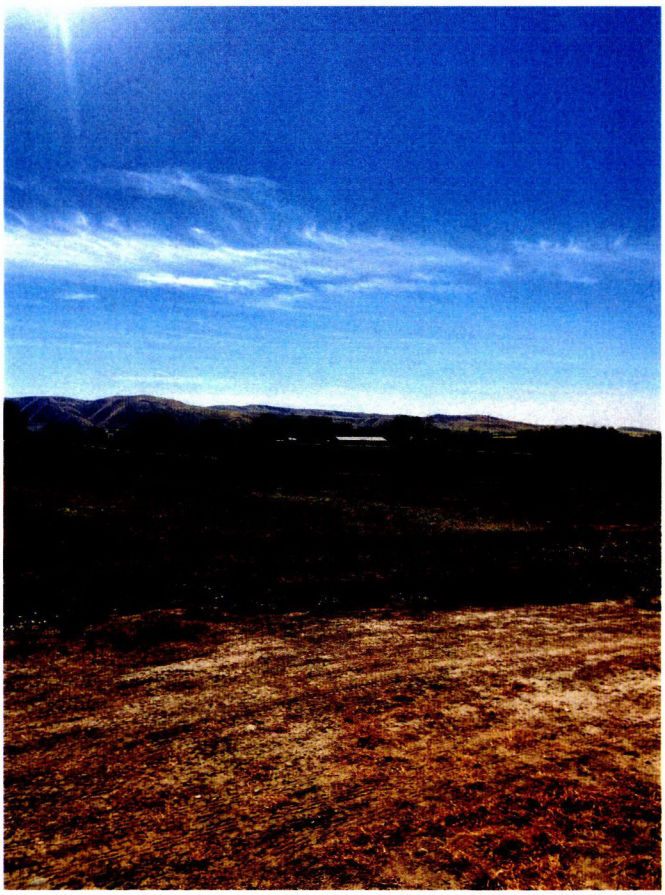


Fig. 4 – POU area. View looking SE.

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Fig. 5 – POU area. View looking N.

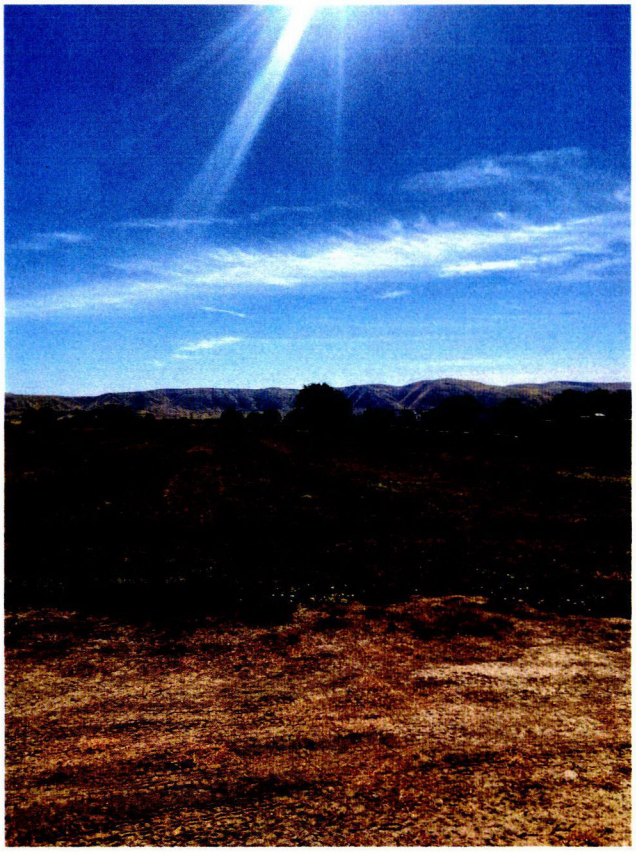


Fig. 6 – POU area. View looking E.

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Fig. 7 – POU area. View looking S.



Fig. 8 – POU area. View looking W.

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AUG 25 2023

IDAHO DEPARTMENT OF
WATER RESOURCES

322 E Front Street, Suite 648, Boise ID 83702 • PO Box 83720, Boise ID 83720-0098
Phone: 208-287-4800 • Fax: 208-287-6700 • Email: idwrinfo@idwr.idaho.gov • Website: idwr.idaho.gov

Governor Brad Little

Director Gary Spackman

July 13, 2023

SHWANA JOHNSON
11775 N RIVER RD
PAYETTE, ID 83661

PROOF ACKNOWLEDGEMENT LETTER

RE: Permit No. 67-15257

Dear Permit Holder(s):

The Department acknowledges receipt of the proof of beneficial use form submitted for the above referenced permit. The next step in the process of developing a water right is for the Department to conduct a field examination to determine and confirm the use being made of the water.

Please be advised that Section 42-248, Idaho Code, requires you or the owner of this water right to maintain current ownership and address records on file with the Department. Forms to file a change of ownership of a water right and/or a change in the address of the water right owner are available from any Department office or at the Department's website at www.idwr.idaho.gov .

If you have any questions concerning the field examination, please contact the Western Region Office of the Department located in Boise at (208) 334-2190.

Sincerely,

Amanda Veibell
Technical Records Specialist

Enclosure(s)

SCANNED
JUL 13 2023

IDAHO DEPARTMENT OF
WATER RESOURCES

322 E Front Street, Suite 648, Boise ID 83702 • PO Box 83720, Boise ID 83720-0098
Phone: 208-287-4800 • Fax: 208-287-6700 • Email: idwrinfo@idwr.idaho.gov • Website: idwr.idaho.gov

Governor Brad Little

Director Gary Spackman

May 31, 2023

SHAWNA JOHNSON
PO BOX 471
COLTON OR 97017-0471

NOTICE: STATEMENT OF COMPLETION DUE

RE: Permit No. 67-15257

IMPORTANT: A response from you is required to maintain the active status of the referenced water right permit. If no response is received from you, the permit will lapse and your authorization to develop and/or use this water right will be cancelled.

Dear Permit Holder(s):

One of the conditions of approval of the above referenced water permit was that proof of the extent of your beneficial use must be submitted to this office on or before **August 01, 2023**. Please complete and return the enclosed Statement of Completion for Submitting Proof of Beneficial Use (proof) if you have completed the water project authorized by your permit. The proof statement must be accompanied by either the appropriate license examination fee or a field examination report prepared by a certified water right examiner.

If you have not fully completed your project, and you or a previous owner of this permit have not received a prior extension of time, you may request an extension of time if the delay is for reasonable cause as provided in Section 42-204, Idaho Code. If you have been delayed by a government agency or by litigation that brings title to the water in question, an extension of time may be granted if appropriate documentation is provided at the time of filing. An extension request must be accompanied by a $50.00 filing fee and signed by the appropriate authorized permit holder(s) or authorized representative with a power of attorney.

Either an acceptable proof or an acceptable extension request must be received by this department on or before the above proof due date. If neither is received, the department will send you a lapse notice and the permit will no longer be of any force or effect.

Sincerely,

Water Rights Section

Enclosure(s)

CERTIFIED MAIL

7020 2450 0000 1566 5506

NO

SCANNED

JUN 05 2023