

State of Idaho
Department of Water Resources
Water Right License

WATER RIGHT NO. 57-11752

Priority: September 15, 2008

Maximum Diversion Rate: 0.49 CFS

It is hereby certified that CITY OF HOMEDALE
PO BOX 757

HOMEDALE ID 83628 has complied with the terms and conditions of the permit, issued pursuant to Application for Permit dated September 15, 2008; and has submitted Proof of Beneficial Use on October 15, 2010. An examination confirms water is diverted from:

SOURCE

GROUND WATER

and a water right has been established as follows:

BENEFICIAL USE

MUNICIPAL

PERIOD OF USE

01/01 to 12/31

DIVERSION RATE

0.49 CFS

LOCATION OF POINT(S) OF DIVERSION:

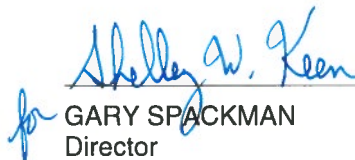
GROUND WATER L6 (NE1/4SE1/4) Sec. 4, Twp 03N, Rge 05W, B.M. OWYHEE County

CONDITIONS OF APPROVAL

1. Place of use is within the service area of the City of Homedale municipal water supply system as provided for under Idaho Law.
2. A map depicting the place of use boundary for this water right at the time of this approval is attached to this document for illustration purposes.
3. 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. The right holder shall not provide water diverted under this right for the irrigation of land having appurtenant surface water rights as a primary source of irrigation water except when the surface water rights are not available for use. This condition applies to all land with appurtenant surface water rights, including land converted from irrigated agricultural use to other land uses but still requiring water to irrigate lawns and landscaping.
5. 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.
6. Rights 57-7027, 57-7048, 57-7656, 57-10393, 57-11752, 63-9260, and 63-31235 when combined shall not exceed a total diversion rate of 3.87 cfs.

This license is issued pursuant to the provisions of Section 42-219, Idaho Code. 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 18th day of March, 2015.

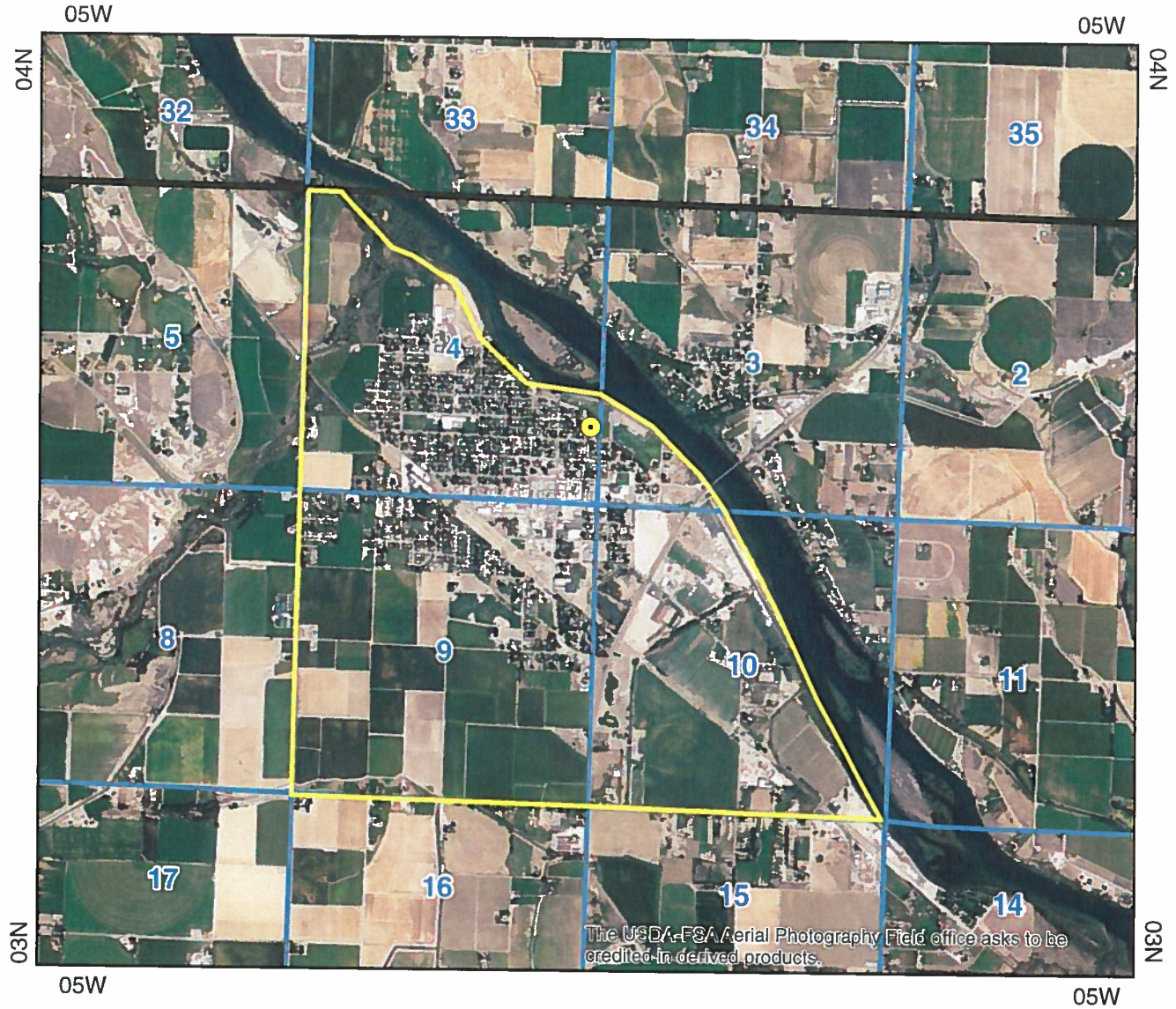

GARY SPACKMAN
Director

City Of Homedale

Attachment To Water Right License

57-11752

This map depicts the MUNICIPAL 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.



● Point of Diversion

Water Service Area Boundary

Townships

PLS Sections

0 0.375 0.75 1.5 Miles





State of Idaho

DEPARTMENT OF WATER RESOURCES

322 East Front Street • P.O. Box 83720 • Boise, Idaho 83720-0098

Phone: (208) 287-4800 • Fax: (208) 287-6700 • Website: www.idwr.idaho.gov

C.L. "BUTCH" OTTER
Governor

GARY SPACKMAN
Director

March 19, 2015

CITY OF HOMEDALE
PO BOX 757
HOMEDALE ID 83628

RE: License Nos. 57-11752 & 63-31235

Issuance of Licenses

Dear Water Right Holder(s):

The Department of Water Resources has issued the enclosed Water Right Licenses confirming that water rights have been established in accordance with your permits. Please be sure to thoroughly review the conditions of approval and remarks listed on your licenses. Also enclosed is a copy of the approved application for amendment.

The licenses are PRELIMINARY ORDERS issued by the Department pursuant to section 67-5243, Idaho Code. They can and will become final orders without further action by the Department unless a party petitions for reconsideration or files an exception and/or brief within fourteen (14) days of the service date as described in the enclosed information sheet.

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. Failure to report these changes could result in a \$100 late filing fee. Contact any office of the Department or visit the Department's homepage on the Internet to obtain the proper forms and instructions.

If you have any questions, please contact me at 208-287-4951.

Sincerely,

Pamela Skaggs

Water Rights Supervisor

Enclosure(s)

CERTIFICATE OF SERVICE

I hereby certify that on March 20, 2015, I mailed true and correct copies, postage prepaid, of the foregoing PRELIMINARY ORDERS (Approved Licenses) to the person(s) listed below:

RE: WATER RIGHT NOS.

57-11752 & 63-31235

**CITY OF HOMEDALE
PO BOX 757
HOMEDALE ID 83628**



**Darla Block
Technical Records Specialist**

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.

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.

State of Idaho
Department of Water Resources
APPLICATION FOR AMENDMENT
(For Licensing Purposes)
WATER RIGHT NO. 57-11752

RECEIVED

DEC 15 2014

DEPARTMENT OF
WATER RESOURCES

Date of Priority: September 15, 2008

Maximum Diversion Rate: 0.49 CFS

Comes now CITY OF HOMEDALE
~~313 W WYOMING AVE~~ 31 W. WYOMING AVE
PO BOX 757
HOMEDALE ID 83628

and represents to the Director of the Idaho Department of Water Resources that he is the owner and holder of Permit to Appropriate the Public Waters of the State of Idaho No. 57-11752, and requests that the permit be changed as follows:

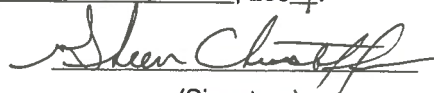
Source: GROUND WATER

<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>RATE OF DIVERSION</u>
MUNICIPAL	01/01 to 12/31	0.49 CFS

LOCATION OF POINT(S) OF DIVERSION:

GROUND WATER L6 (NE1/4SE1/4) Sec. 4, Twp 03N, Rge 05W, B.M. OWYHEE County

Permit holder asserts that no one will be injured by such change and that such change will be made at permit holder's own risk. Signed this 09 day of December, 2004.


(Signature)

W. 2014

State of Idaho
Department of Water Resources
APPLICATION FOR AMENDMENT
(For Licensing Purposes)
WATER RIGHT NO. 57-11752

.....
FOR DEPARTMENT USE ONLY
Preliminary check by _____ Fee = \$100.00 Received by SMH # 2099702 Date 12-15-14

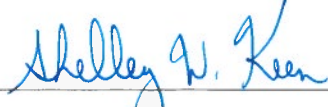
ACTION OF THE DEPARTMENT OF WATER RESOURCES

I, GARY SPACKMAN, of the Department of Water Resources hereby approve the
above Application for Amendment for Permit No. 57-11752 with the following:

CONDITIONS OF APPROVAL

1. Place of use is within the service area of the City of Homedale municipal water supply system as provided for under Idaho Law.
2. A map depicting the place of use boundary for this water right at the time of this approval is attached to this document for illustration purposes.
3. 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. The right holder shall not provide water diverted under this right for the irrigation of land having appurtenant surface water rights as a primary source of irrigation water except when the surface water rights are not available for use. This condition applies to all land with appurtenant surface water rights, including land converted from irrigated agricultural use to other land uses but still requiring water to irrigate lawns and landscaping.
5. 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.
6. Rights 57-7027, 57-7048, 57-7656, 57-11752, 63-9260, and 63-31235 when combined shall not exceed a total diversion rate of 3.87 cfs.

Witness my hand this 18th day of March, 2015.


for **GARY SPACKMAN**
Director

MEMORANDUM

TO: File 57-11752

FROM: Daniel Nelson – Staff Hydrologist

DATE: November 20, 2014

SUBJECT: Licensing Review for 57-11752

This is the licensing review of the field exam submitted by Sandy Hemenway formerly in our state office. The field exam was done on August 2, 2012. The system associated with this permit allowed for a single well located in the SESE quarter of Section 4, Township 3 North, Range 5 West, BM. The field exam has some issues that need to be addressed to prior to licensing of the permit.

Diversion Rate:

Ms. Hemenway used a theoretical calculation and a pipe flow calculation to determine the flow rate of this well. Unfortunately, Ms. Hemenway did not provide any information or data to back up her calculations. The filed exam also states that the owner's representative claimed that the well diverted 250 gpm. I reworked the theoretical calculations using the well driller report pump tests. With this information, I worked through the attached theoretical flow rates, which show a maximum capacity of this well of 0.49 cfs, which is very close to matching what the owner's representative stated that the pump operates.

Diversion Volume:

This permit is for a municipal use for the City of Homedale, so no volume will be assigned to this permit.

Points of Diversion:

Ms Hemenway used GPS to locate the well for this system. I agree with Ms. Hemenway's well location site. This will require the owner of the permit to file an amendment of permit to properly locate the well on the water rights. I have created the amendment and will send off the amendment.

Conditions:

Most of the conditions were carried over to the license from the permit. Ms. Hemenway did add condition 075 restricting the ability to irrigate parks and other open areas, however, this condition is only for municipal water rights in restricted areas. Basin 57 isn't a restricted area, so this condition is not pertinent to this permit and was removed from the water right. .

This system has several wells that have been abandoned, or that are part of well rotation. Instead of having designated back up wells, the City uses all of the wells on a rotation to ensure that they are all used and maintained. This provides better maintenance on all of the wells.

Where all of the wells are not used at the same time, administration has asked us to determine to the best of our ability the maximum instantaneous diversion rate for the entire city system. A combined condition would then need to be added to prevent creating a water right similar to a reasonably anticipated needs right without going through the process.

The City supplied information that states that the maximum that they divert into their culinary system at one time is 1739 gpm or 3.87 cfs. According to the average hourly demand, this rate it does seem reasonable that they would divert the 3.87 cfs for their entire system. Therefore, water rights 57-7027, 57-7048, 57-7656, 57-11752, 63-9260, and 63-31235 when combined should be limited to the Reported Actual Peak Flow of 3.87 cfs. The condition should be as follows:

Rights 57-7027, 57-7048, 57-7656, 57-11752, 63-9260, and 63-31235 when combined shall not exceed a total diversion rate of 3.87 cfs.

Please see attached spreadsheet for analysis of this right.

File: 63-31235 and 57-11752
 Agent: Dan Nelson
 Date: 3/6/2015

CITY OF HOMEDALE MAXIMUM DIVERSION ANALYSIS

MDD	Low MDD Ratio	High MDD Ratio	Low ADD	High ADD	Low PHD Ratio	High PHD Ratio	Low 1 PHD	Low 2 PHD	High 1 PHD	High 2 PHD
839	1.5	3	559.3	279.7	2.25	4.5	1258.5	629.3	2517	1258.5

Reported Actual Flow (PID) = 1739 / 448.8 = 3.87 cfs

Estimated PID = 629.3 to 2517

Determining the actual peak instantaneous diversion rate for municipal system is difficult at best. The City of Homedale states that the Maximum Daily Diversion(MDD) is 839 gpm and the Peak Instantaneous Diversion (PID) is 1739 gpm. According to general estimations of the ratios between the MDD and the Peak Hourly Diversion (PHD) found on page 13 of the Reasonably Anticipated Needs Administrative Memo, you can calculate the PHD from the MDD by using a set of ratios that convert the MDD to the Average Daily Diversion(ADD) and then back to the PHD. The PHD is the closest diversion rate we can estimate using this method, but it should be reasonably close to the PID. The Reported PID is within the range of the Estimated PID. Taking this information into account, I would assume that the City's PID is very close to the 1739 submitted.

Water Right	Water Right Diversion Rate in cfs	Already Licensed Rate	
63-9260			
57-10393			
57-7027	2.56	2.56	
57-7048	0.04	0.04	
57-7656	0.24	0.24	
57-11752	0.49		Permit
63-31235	1.41		Permit
TOTAL	4.74	2.84	

The only licensed or decreed water rights listing the City of Homedale as part of the culinary system are water rights 63-9260, 57-10393, 57-7027, 57-7048, and 57-7656. The two new permits only add 1.03 cfs of water to the entire system. The combined rate of diversion when water rights 57-11752, 63-31235, 63-9260, 57-10393, 57-7027, 57-7048, and 57-7656 will need to be limited to 3.87 cfs.

THEORETICAL HORSEPOWER EQUATION WORKSHEET (cjh 1/92)

Water Right No.: 57-11752
 Reviewer: Dan Nelson
 Date of Review: 11/26/2014

	Field Examiner's Calculation	Theoretical using Well Driller Report	Estimated theoretical based on owner's flow estimate
P/D No.:			
PUMP HORSEPOWER	20	20	20
BOOSTER HORSEPOWER	0	0	0
PUMPING LEVEL	23.5	74	46
DISCHARGE PRESSURE	76	76	76
RATE OF FLOW (cfs)	0.62	0.49	0.56
	278	222	250

0.56
249.78

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

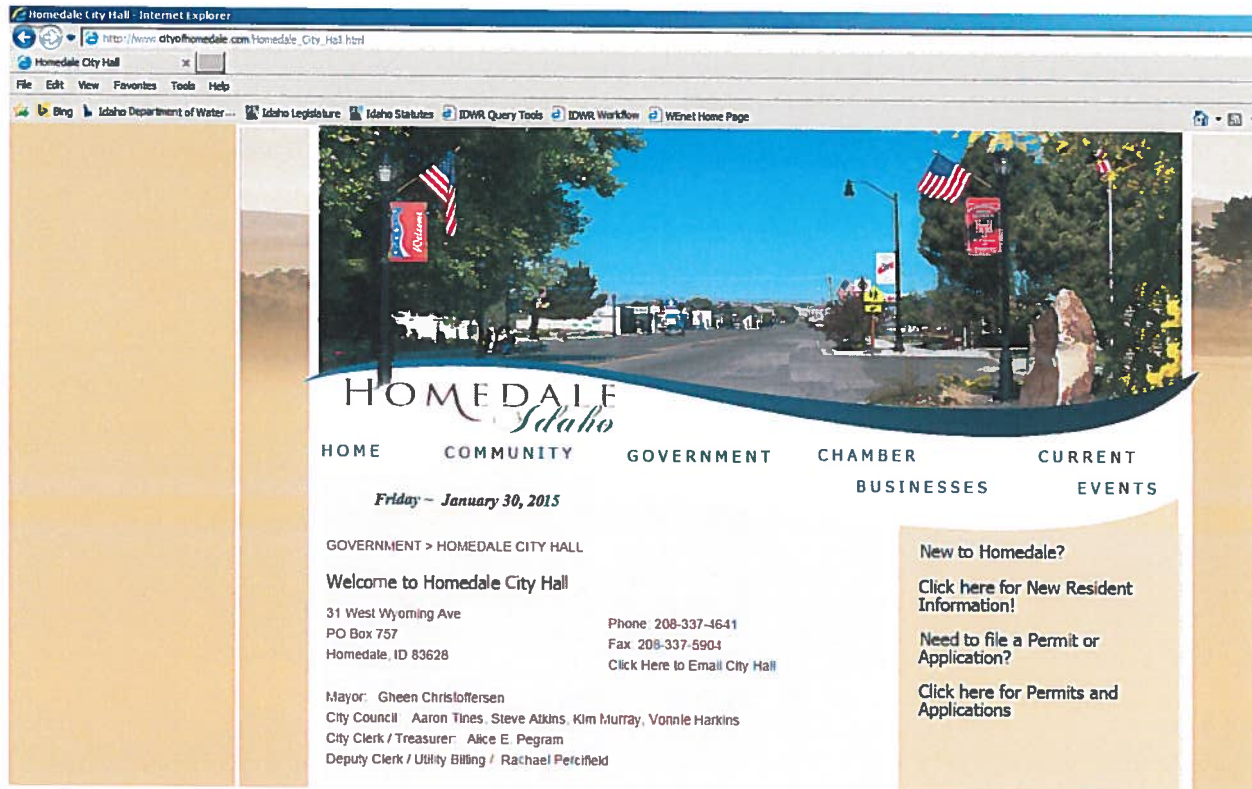
Assumptions: 70 efficiency.
 No Friction

Examiners Notes:

The field examiner listed a drawdown of 23.5 feet, but didn't provide any information or data to back up that estimated drawdown. Using this drawdown, the flow rate is exaggerated. The field examiner also did a pipeflow estimate, but once again didn't provide any documentation to justify the calculations, but used this calculation as her recommendation of 0.44 cfs. I used a theoretical based on the drawdown found during the 12 hr test of the well on the well driller's report. This drawdown/lift supplies a diversion rate of 222 gpm. The owner's representative stated that he has seen the well divert 250 gpm. Back calculation of the owner's representative's 250 gpm estimate shows a lift of 46 feet, which would be consistent with a pumping water level of a well just starting up. Taking all of this information into account, I would have to recommend the 222 gpm or 0.49 cfs, since this is the only calculation that has any documentation to back up the numbers being used, and represents long term pumping of the well.

* Signature of Principal Driller and rig operator are required.

The following is a copy of the City of Homedale's current webpage as of 1/30/2015. This confirms that Gheen Christoffersen is the mayor of the City of Homedale. Mr. Christoffersen signed the amendment of permit and corrected the address on the amendment. The address will be corrected in Workflow.



57-11732

Gheen Christoffersen
Mayor

Alice E. Pegram
City Clerk-Treasurer



City of Homedale

P.O. Box 757
Homedale, Idaho 83628

cityofhomedale@cablene.net

Phone 208-337-4641
Fax 208-337-5904

January 15, 2014

RECEIVED

State of Idaho Department of Water Resources
322 East Front Street
P.O. Box 83720
Boise, ID 83720-0098

JAN 21 2015
DEPARTMENT OF
WATER RESOURCES

RE: Water Right Permit No. 57-11752 and 63-31235

To Whom It May Concern:

I have compiled the information on the City of Homedale's water system you requested in the December 18, 2014 letter.

Maximum average daily diversion (MADD): 839 g.p.m.

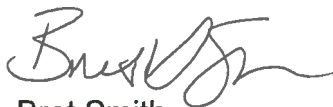
This information was obtained from Well Flow Logs on file.

Peak Instantaneous Demand (PID): 1739 g.p.m.

This information was obtained from a Sanitary Survey conducted on May 5, 2011.
With this, I hope you can move forward with our water right licensing.

Thank you and if you require any further information, please let me know.

Sincerely,



Bret Smith
City of Homedale
Public Works Supervisor

Nelson, Dan

From: Nelson, Dan
Sent: Tuesday, January 13, 2015 7:25 AM
To: 'Bret Smith'
Subject: RE: Homedale Water Rights information

Bret,

I apologize for taking so long to respond to you. I was out of the office all day Friday and half the day Monday. You can use the Sanitary Surveys to show the capacity of each pump. To attain the Peak Instantaneous Demand (PID), we would then need to know the maximum number of pumps that have operated in the past at one time. For example, on March 2011, Pumps 1, 3, 4, 6 and 8 were in operation. We could then use the capacities for pumps 1, 3, 4, 6, and 8 from the sanitary survey to provide a reasonable estimate of the PID.

The Maximum Average Daily Diversion (MADD) should be relatively simple to calculate. You need to find the day that had the most total gallons per day and divide that down to an average gallon per minute rate. For example: On July 30, 2010, the city used a total of 2,750,000 gallons. $2,750,000 \text{ gallons} / 24 \text{ hours} / 60 \text{ minutes} = 1,909.7 \text{ gpm}$

I hope this helps. If there is anything else that I can do please let me know.

I appreciate your cooperation on this issue.

Daniel Nelson
Staff Hydrologist
Idaho Department of Water Resources
Telephone (208) 287-4856
Fax (208) 287-6700 (attn: Dan Nelson)

From: Bret Smith [<mailto:homedalepublicwks@cableone.net>]
Sent: Thursday, January 08, 2015 2:50 PM
To: Nelson, Dan
Subject: Homedale Water Rights information

Daniel,

Thanks for taking the time to answer my questions. I'll be working on gathering the information IDWR has requested over the next few days, and I hope to submit it Tuesday or Wednesday of next week. Is it acceptable to submit via email?

Just to review our conversation, it is sufficient to submit PID rates based on pump capacity information from recently conducted Sanitary Surveys (5/5/2011).

Secondly, I will scour my paper records and SCADA system capabilities to determine MADD data.

If this sounds acceptable, please let me know.

Thank you,

--

Bret Smith
City of Homedale
Public Works Supervisor
Office: 208-337-4641



State of Idaho

DEPARTMENT OF WATER RESOURCES

322 East Front Street • P.O. Box 83720 • Boise, Idaho 83720-0098

Phone: (208) 287-4800 • Fax: (208) 287-6700 • Website: www.idwr.idaho.gov

C.L. "BUTCH" OTTER
Governor

GARY SPACKMAN
Director

December 18, 2014

CITY OF HOMEDALE
313 W WYOMING AVE
PO BOX 757
HOMEDALE ID 83628

RE: Water Right Permit No. 57-11752 and 63-31235

Ladies and Gentlemen:

On December 1, 2014, I sent you a letter requesting an amendment for water right 57-11752. That amendment was received, and the water right was submitted for licensing. However, the files were returned, and I have been asked to attain the answers to two questions concerning the City of Homedale's total water use needs before we can complete the licensing of the above two water rights. Please supply the following information:

- 1.) Our office will need the maximum average daily diversion (MADD) for the City of Homedale's system. This amount can be supplied in gallons per minute (gpm) or cubic feet per second (cfs). This flow rate is for the entire City of Glenn's Ferry from all of their water sources including springs, ground water, and the Snake River.
- 2.) Our office will also need the Peak Instantaneous Demand (PID) diversion rate that is required for the entire city. Once again this can be submitted in gpm or cfs, and must be for the entire City of Homedale's water system. This rate would be the absolute maximum rate of flow that is required to supply the City of Homedale during its highest period of use.

Once I receive the above information, I can move forward with the licensing of these two water rights. I do have to ask that this information be submitted within 30 days. If I do not receive the requested information from you by January 19, 2014, I will be forced to take action to void your permits under the provision of Section 42-219(8) of the Idaho Code.

Sincerely,

Daniel A. Nelson
Staff Hydrologist
Planning Bureau
Idaho Department of Water Resources
Telephone # (208) 287-4856
Email – dan.nelson@idwr.idaho.gov



State of Idaho

DEPARTMENT OF WATER RESOURCES

322 East Front Street • P.O. Box 83720 • Boise, Idaho 83720-0098

Phone: (208) 287-4800 • Fax: (208) 287-6700 • Website: www.idwr.idaho.gov

C.L. "BUTCH" OTTER
Governor

GARY SPACKMAN
Director

December 1, 2014

CITY OF HOMEDALE
313 W WYOMING AVE
PO BOX 757
HOMEDALE ID 83628

RE: Water Right Permit No. 57-11752

Dear Permit Holder(s):

The Department of Water Resources is reviewing the permit referenced above prior to issuing a water right license. By issuing a license, the Department confirms the extent of development that has been established in compliance with the terms of the permit. The examiner who verified your water use reported that certain elements of the permit have been developed differently than described on your permit. Changes that do not increase the authorized use of water under the permit can be requested and approved in accordance with Section 42-211, Idaho Code. Before a license can be issued, your permit must be amended to depict your water use as it was actually developed.

Based on the examiner's report, the point of diversion was found in a different 40 acre tract as described in the water right permit. The point of diversion was located using Global Sattelite Positioning (GPS). The point of diversion is also clearly seen on the aerial photography for this area.

The enclosed Applications for Amendment form depict the elements of the water rights as they will appear on the license when it is issued. Please review the amendment form carefully. If you concur with the information presented, please sign the form and return it with the \$100.00 filing fee within 14 days.

If you have any questions, please contact me.

Sincerely,

Daniel A. Nelson
Staff Hydrologist
Planning Bureau
Idaho Department of Water Resources
Telephone # (208) 287-4856
Email – dan.nelson@idwr.idaho.gov

Enclosure(s)

Saxton, Craig

From: Hemenway, Sandy
Sent: Thursday, April 17, 2014 6:53 PM
To: Alice Pegram
Cc: Saxton, Craig
Subject: RE: City of Homedale (63-31235 and 57-11752) Attention: Larry Bauer

Please send any results to Craig Saxton, since I am retiring and today is my last day: craig.saxton@idwr.idaho.gov

Thanks,
Sandy

From: Hemenway, Sandy
Sent: Wednesday, April 16, 2014 8:13 AM
To: 'Alice Pegram'
Subject: RE: City of Homedale (63-31235 and 57-11752) Attention: Larry Bauer

Do they have any historical records for flows from all the back-up wells on the system, since the only records we have are from the Ustick well? If so, I would love to have a copy.

From: Alice Pegram [<mailto:cityofhomedale@cablone.net>]
Sent: Wednesday, April 16, 2014 7:19 AM
To: Hemenway, Sandy
Subject: RE: City of Homedale (63-31235 and 57-11752) Attention: Larry Bauer

Sandy, I double checked with our public works people and it has been well over a year since that well (#7) was used. Do you still need further info?

Sorry to be so much trouble.....have a good day,

Alice

Alice E. Pegram
Clerk/Treasurer
City of Homedale
208-337-4641
fax 208-337-5904

From: Hemenway, Sandy [<mailto:Sandy.Hemenway@idwr.idaho.gov>]
Sent: Tuesday, April 15, 2014 9:50 AM
To: Alice Pegram
Subject: RE: City of Homedale (63-31235 and 57-11752) Attention: Larry Bauer

Alice,

Besides the Ustick well, when was the last time any of the wells were used? Were any flow rates logged, and if so, what were they?

Sandy

From: Alice Pegram [<mailto:cityofhomedale@cableone.net>]
Sent: Tuesday, April 15, 2014 8:22 AM
To: Hemenway, Sandy
Subject: FW: City of Homedale (63-31235 and 57-11752) Attention: Larry Bauer
Importance: High

Sandy, attached is the info you requested. Also a note referring to Well #7. We have it as a backup, but it has not been used for quite some time.

If you have any questions, please give me a call.

Have a great day,

Alice

Alice E. Pegram
Clerk/Treasurer
City of Homedale
208-337-4641
fax 208-337-5904

From: Hemenway, Sandy [<mailto:Sandy.Hemenway@idwr.idaho.gov>]
Sent: Sunday, April 13, 2014 12:05 PM
To: cityofhomedale@cableone.net
Cc: Hemenway, Sandy; Saxton, Craig
Subject: City of Homedale (63-31235 and 57-11752) Attention: Larry Bauer
Importance: High

Larry,

We are currently in the process of conducting the licensing review for water rights 63-31235 (Ustick Well), and 57-11752 (well #7).

Please send a copy of an entire year's worth of daily/monthly flow records for the City of Homedale:

- (1) The flow records should show flow records for each individual well that is on the City of Homedale's water system (each back-up well, and primary wells).

If these records are emailed or mailed after 4/17/2014, please send them to the attention of Craig Saxton (craig.saxton@idwr.idaho.gov or to IDWR PO Box 83720, Boise, ID 83720-0098). If you have any questions, Craig's phone number is (208) 287-4916.

Thank you so much,

Sandy Hemenway
Sr. Water Resource Agent
IDWR State Office, Boise
(208)287-4920
Sandy.hemenway@idwr.idaho.gov

Hemenway, Sandy

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Sent: Tuesday, April 15, 2014 8:22 AM
To: Hemenway, Sandy
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Attachments: 2268_001.pdf

Importance: High

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Sandy Hemenway
Sr. Water Resource Agent
IDWR State Office, Boise

(208)287-4920

Sandy.hemenway@idwr.idaho.gov

Alice Pegram

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Importance: High

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Thank you so much,

Sandy Hemenway
Sr. Water Resource Agent
IDWR State Office, Boise
(208)287-4920
Sandy.hemenway@idwr.idaho.gov

Sandy - Well #7 is active, but has not been used. The Ustick well is our primary well -

Alice E. Pegram
208. 337-4641

SYSTEM USAGE REPORT
CITY OF HOMEDALE

MONTH: Jan 2013

WELL SYSTEM: C. of Homedale Ustick Well
Don 31 74888300 285,000

DATE	METER READING ~~748~~ GALLONS	DAILY USAGE GALLONS	RECORDED BY
1			
2	75173300	257,100	
3	75430400	867,800	
4			
5			
6			
7			
8	76238200	1144200	
9			
10			
11			
12			
13			
14	77382400	238500	
15	77620900	333200	
16			
17	77954100	259100	
18	78213200	736900	
19			
20			
21			
22	78950100	417000	
23			
24	79367100	236900	
25	79604000	1,159,700	
26			
27			
28			
29			
30	80763700	332200	
31	81095900	258200	253200
MONTHLY TOTAL			

SYSTEM USAGE REPORT

CITY OF HOMEDALE

MONTH: Feb 2013

WELL SYSTEM: C. of Homedale Ustick Well

DATE	METER READING GALLONS	DAILY USAGE GALLONS	RECORDED BY
1	81349100	918600	
2			
3			
4			
5	82267700	1,317,000	
6			
7			
8			
9			
10			
11	83584800	211300	
12	83796100	206200	
13	84002300	164500	
14	84166800	363,200	
15	844,70000	1,986,400	
16			
17			
18			
19			
20			
21			
22			
23			
24			
25	86456400	184800	
26	86671200	193800	
27	86835000	353900	
28			
~~29~~ MAR 1	87188900		
30			
31			
MONTHLY TOTAL			

SYSTEM USAGE REPORT
CITY OF HOMEDALE

MONTH: March 13

WELL SYSTEM: C. of Homedale Uslick Well

DATE	METER READING GALLONS	DAILY USAGE GALLONS	RECORDED BY
1	87188900	824100	
2			
3			
4			
5	88013600	1094400	
6			
7			
8			
9			
10			
11	89107400	328600	
12			
13	89436000	1289300	
14			
15			
16			
17			
18			
19			
20	90725700	253300	
21	90978600	128700	
22	91087300	560800	
23			
24			
25	91648100	176100	
26	91824200	593800	
27			
28			
29	92418000	689500	
30			
31			
April 1	93097500		
MONTHLY TOTAL			

SYSTEM USAGE REPORT
CITY OF HOMEDALE

MONTH: April 13

WELL SYSTEM: C. of Homedale

Ustick Well

DATE	METER READING GALLONS	DAILY USAGE GALLONS	RECORDED BY
1	93097700	270000	
2	93367700	187100	
3	93554800	257300	
4	93812100	1467500	
5			
6			
7			
8			
9			
10			
11	95279600	1330600	
12			
13			
14			
15			
16			
17	96610200	1468500	
18			
19			
20			
21			
22			
23			
24	98078700	1198300	
25			
26			
27			
28			
29	99272000		
30			
31			
MONTHLY TOTAL			

SYSTEM USAGE REPORT

CITY OF HOMEDALE

MONTH: May 13

WELL SYSTEM: C. of Homedale Ustick Well

DATE	METER READING GALLONS	DAILY USAGE GALLONS	RECORDED BY
1	9927200	3557400	
2			
3			
4			
5			
6			
7			
8			
9			
10			
11			
12			
13			
14			
15	3472600	1238900	
16			
17			
18			
19			
20	4717500	494400	
21			
22	5211900	1523100	
23			
24			
25			
26			
27			
28	6795000	677000	
29			
30			
31	7472000		
MONTHLY TOTAL			

X SYSTEM USAGE REPORT

SYSTEM USAGE REPORT

CITY OF HOMEDALE

MONTH: June 13

WELL SYSTEM: C. of Homedale Ustide Well

DATE	METER READING GALLONS	DAILY USAGE GALLONS	RECORDED BY
31	7472000	1227000	
2			
3			
4			
5	8699000	308400	
6	9007400	307900	
7	9315300	1088500	
8			
9			
10			
11	10403800	277600	
12	10681400	227600	
13	10908900	906400	
14			
15			
16			
17	11955300	729400	
18			
19			
20	12644200	922100	
21			
22			
23			
24	13566800	199500	
25	13766300	1886800	
26			
27			
28			
29			
30			
31			
MONTHLY TOTAL			

X SYSTEM USAGE REPORT

SYSTEM USAGE REPORT

CITY OF HOMEDALE

MONTH: July 2013

WELL SYSTEM: C. of Homedale Ustick Well

DATE	METER READING GALLONS	DAILY USAGE GALLONS	RECORDED BY
1			
2	15653100	363,400	BS
3	16011500	226,300	BS
4	16,248,800	268,200	BS
5	16,511,000	59700	
6			
7			
8			
9	17670700	1159700	
10	17847800	177100	
11	18098100	250,300	
12	18216600	~~728,800~~	
13			
14			
15			
16			
17			
18			
19	18944800	268800	
20			
21			
22	19203600	574300	
23			
24			
25	19777900	237900	
26	20015800	825,900	
27			
28			
29	20841700	98800	
30			
31	21790500		
MONTHLY TOTAL			

SYSTEM USAGE REPORT

CITY OF HOMEDALE

MONTH: Aug 2013

WELL SYSTEM: E. of Homedale Ustick Well

DATE	METER READING GALLONS	DAILY USAGE GALLONS	RECORDED BY
1	21796500	1465000	
2			
3			
4			
5			
6	23255300	1,008,000	
7			
8			
9	24263500	995300	
10			
11			
12	25258800	1,784,100	
13			
14			
15			
16			
17			
18			
19	27042900	337,800	
20	27380700		
21	27821600	440,900	
22	28065400	243,800	
23		102,5000	
24			
25			
26			
27	29090400	270,300	
28	29360700	275,500	
29	29636200	1123600	
30			
31			
sept 3	30819800		
MONTHLY TOTAL			

SYSTEM USAGE REPORT

CITY OF HOMEDALE

MONTH: Sept 2013WELL SYSTEM: C. of Homedale Ustick Well

DATE	METER READING GALLONS	DAILY USAGE GALLONS	RECORDED BY
1			
2			
3	30819800	342700	
4			
5	31162500	247400	
6	31409900	663500	
7			
8			
9	32073400	615100	
10			
11			
12	32688500	212,600	
13	32901100	1,157,600	
14			
15			
16			
17			
18			
19	34052700	269,500	
20	~~33~~ 34322200	714800	
21			
22			
23	35037000	192900	
24	35229900	1,170,500	
25			
26			
27			
28			
29			
30	36400400		
31			
MONTHLY TOTAL			

SYSTEM USAGE REPORT

CITY OF HOMEDALE

MONTH: Oct 13WELL SYSTEM: Co of Homedale Ustick well

DATE	METER READING GALLONS	DAILY USAGE GALLONS	RECORDED BY
1	36461700	424700	
2	36825100	379000	
3			
4	37204100	615900	
5			
6			
7	37820000	150300	
8	37970300	1,345500	
9			
10			
11			
12			
13			
14	39315800	135900	
15	39457700	226200	
16	39677900	318500	
17			
18	39996400	655400	
19			
20			
21	40657800	307800	
22			
23	40959600	1092,700	
24			
25			
26			
27			
28			
29	42052300	317,700	
30			
31	42370000	194400	
MONTHLY TOTAL			

SYSTEM USAGE REPORT

CITY OF HOMEDALE

MONTH: Nov 13

WELL SYSTEM: C. of Homedale Ustick Well

DATE	METER READING GALLONS	DAILY USAGE GALLONS	RECORDED BY
1	42564400	584,100	
2			
3			
4	43148500	183,500	
5	43332000	368,000	
6			
7	43700000	105,300	
8	43805300	801,500	
9			
10			
11			
12	44606800	1033,200	
13			
14			
15			
16			
17			
18	45640000	300,300	
19			
20	45940300	214,100	
21	46154400	364,800	
22			
23			
24			
25			
26	47119200	1084,600	
27			
28			
29			
30			
31			
DEC 2	48203800		
MONTHLY TOTAL			

SYSTEM USAGE REPORT

CITY OF HOMEDALE

MONTH: Dec 13WELL SYSTEM: C. of Homedale Ustick well

DATE	METER READING GALLONS	DAILY USAGE GALLONS	RECORDED BY
1			
2	48203800	491,000	
3			
4	48694800	133,600	SS
5	48828400	221,900	SS
6	49,050300	651,200	BS
7			
8			
9	49701500	228,600	BS
10	49,930100	235,200	BS
11	50,160300	408,400	BS
12			
13	~~50523700~~ 50523700	607,700	BS
14			
15			
16	51181400	213,400	BS
17	51394800	438,100	BS
18	~~51832900~~		
19	51832900	829,000	SS
20			
21			
22			
23	521601900	160,900	SS
24	52372800	683,800	BS
25			
26			
27	53506100	577,200	BS
28			
29			
30	54083400	209,300	
31	54292700		
MONTHLY TOTAL			

X SYSTEM USAGE REPORT

SYSTEM USAGE REPORT

CITY OF HOMEDALE

MONTH: JAN 14WELL SYSTEM: Cof Homedale
Uslick Well

DATE	METER READING GALLONS	DAILY USAGE GALLONS	RECORDED BY
1			
2	547153.00	2689.300	RS
3			
4			
5			
6	554046.00	278,400	RS
7	556530.00	152,800	RS
8	558208.00	150,900	RS
9	559976.200	700,700	RS
10	561764.00	572,300	RS
11			
12			
13	567487.00	220,600	RS
14	569693.00	215,600	RS
15	571849.00	130,000	RS
16	573149.00	163,900	RS
17	57478.800	419,900	RS
18			
19			
20	578987.00	396,500	RS
21			
22	582492.00	385,000	RS
23			
24	58,168,02.00	450,800	RS
25			
26			
27	591310.00	275,800	RS
28	59400.800	247,700	RS
29			
30	596147.00	200,000	RS
31	598545.00	552,400	RS
MONTHLY TOTAL			

SYSTEM USAGE REPORT

CITY OF HOMEDALE

MONTH: Feb 2014

WELL SYSTEM: 1 Stick Well

DATE	METER READING GALLONS	DAILY USAGE GALLONS	RECORDED BY
1			
2			
3	60408900	155,400	BS
4	60562800	318,300	BS
5			
6	60880600	145,600	BS
7	61026200	486,000	BS
8			
9			
10	61512200	225,000	BS
11	61737200	164,800	
12	61902000	144,100	BS
13	62016100	275,100	BS
14	62321200	820,000	BS
15	~~62414800~~		
16	~~62414800~~		
17			
18			
19	63171200	441,000	
20	63265200	936,800	
21			
22			
23			
24	64241200		
25	64302100		
26	64313900	111,800	SS
27	64496400	1	
28	64724300		
29			
30			
31			
MONTHLY TOTAL			

SYSTEM USAGE REPORT

CITY OF HOMEDALE

MONTH: March 19

WELL SYSTEM: Ustick Well

DATE	METER READING GALLONS	DAILY USAGE GALLONS	RECORDED BY
1			
2			
3	65147.00	398,200	BS
4			
5	655402.00	237,000	BS
6	657772.00	604,100	BS
7			
8			
9			
10	663843.00	252,000	BS
11	666363.00	487,600	BS
12			
13			
14	671239.00	595,600	BS
15			
16			
17	677195.00	240,700	BS
18	679602.00	1,583,000	BS
19			
20			
21			
22			
23			
24			
25			
26			
27	695432.00	131,300	BS
28	696743.00	754,800	BS
29			
30			
31			
MONTHLY TOTAL			