

RECEIVED

MAY 31 2013

DEPARTMENT OF
WATER RESOURCESSTATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
STATEMENT OF COMPLETION
FOR SUBMITTING PROOF OF BENEFICIAL USEFOR OFFICE USE ONLY
Amt. of Fee \$: 125.00
Receipt No. C097252
Receipt By: JP
Date Received: 5-31-13

The Idaho Department of Water Resources considers this form a statement by the permit holder(s) that development of a water right has been **completed** and that water has been applied to beneficial use 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.** Please refer to the instructions and fee schedule for this form. If ownership of the permit has changed, please contact any Department office or visit the Department's website at: www.idwr.idaho.gov for an *Assignment of Permit* form. If you wish to relinquish your permit because you have not established the authorized use of the water and are **not** applying for an extension, please notify the Department in writing.

1. Permit No.: 15-7299 Telephone No.: 208-766-4160
2. Name of Permit Holder(s): CITY OF MALAD
3. Mailing Address: 59 BANNOCK ST. City: MALAD
State: ID Zip: 83252 Email: MALADCITY@HOTMAIL.COM
4. Source of Water: WELL If GROUND WATER (well), Date Drilled: mo. 9 / yr. 2008
Well Driller: STAN LLOYD DRILLING Drilling Permit Number: D 0051336
5. Extent of use(s) completed (as authorized by the water right permit):
Domestic (No. of households): _____ Stockwater (No. and type of stock): _____
Irrigation (No. of acres): _____ Other: MUNICIPAL
6. Total rate of diversion or storage volume for which proof is submitted: 2.0 cfs OR _____ acre-feet.
7. Compliance with a measuring device requirement, lockable controlling device requirement, and/or other conditions of permit: **Refer to the approval conditions on your permit and respond accordingly. The Department will not issue a license if permit conditions are not met.**

Measuring Device: Is a measuring device required?

Yes ☒ No ☐
If yes, has the measuring device been installed? Yes ☒ No ☐

Lockable Controlling Device: Is a lockable device required to control the diversion?

If yes, has the lockable device been installed?

Yes ☐ No ☒
Yes ☐ No ☒

Other Conditions of Permit: Do the approval conditions on your permit require you to submit additional information in connection with your proof of beneficial use? If yes, list the conditions below and attach documents with the required information.

WATER USAGE REPORT - SEE ATTACHED LETTER

Completed?

Yes ☐ No ☒

8. Fee Enclosed: \$ 125.00 See fee schedule on back of the instructions for filing proof of beneficial use.
Proofs filed without an appropriate fee, will be considered incomplete.

9. Person to contact to accompany the Department representative during field examination of the water system.

Name: ROD TUBBS Telephone Number: 208-766-3044
Mailing Address: 59 BANNOCK ST. City: MALAD
State: ID Zip: 83252 Email: _____

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 a beneficial use. I understand that any undeveloped portion of the permit is relinquished to the State of Idaho.

Signature of permit holder: Joan Hawke Council President Date: 5/28/13
(Include your title, if on behalf of company or organization)

Mail to: Idaho Department of Water Resources, PO Box 83720, Boise, ID 83720-0098

JUN 20 2013

DEPARTMENT OF
WATER RESOURCES

SUPPLEMENTAL INFORMATIONAL REPORT

City of Malad – Water Permit 15-7299

1.0 INTRODUCTION

The City of Malad filed a permit to appropriate water for a diversion rate of 2.00 c.f.s. on December 11, 2007, which was subsequently approved by IDWR on May 14, 2008. The well was drilled and completed. Extension requests were filed and approved with the last proof of beneficial use due June 1, 2013. A statement of completion and the accompanying fee was mailed to IDWR's Eastern Regional Office on May 29, 2013, along with a letter stating that this report would shortly follow.

The intent of this report is to address the conditions of approval listed on the permit.

2.0 CONDITIONS OF APPROVAL

The conditions of approval listed on the permit are addressed.

1. The statement of completion was recently sent to IDWR.
2. Noted.
3. A suitable measuring device was installed on the well discharge piping inside the well house.
4. Noted.
5. The requested data is included in Section 3.0 of this report.
6. The City of Malad is a public water supplier regulated by the Idaho Department of Environmental Quality. The system number is ID6360006.
7. Noted.
8. The well was constructed in conformance with these requirements.
9. Noted.

3.0 WATER USAGE DATA

Water usage records derived from flow meters at the city's sources are the source for the following data.

SCANNED

JUN 20 2013

Table 1 – Water Use and Flow Rate Summary

Point of Diversion for Permit 15-7299 (Well #4)		
	From observed water meter readings (2010 to date)	5-year projection*
Total Annual Volume	390.3 ac-ft	398.11 ac-ft
Maximum Daily Volume	3.49 ac-ft	3.56 ac-ft
Maximum Instantaneous Flow Rate	1.765 c.f.s.	unchanged

City of Malad Water System	
Maximum Instantaneous Flow Rate	4.271 c.f.s.

*Based on an assumed growth rate of 0.4% annually for 5 years. This is the stated growth rate assumption in the current facility plan.

Water diverted under this permit provides an additional increment of beneficial use of water for the City of Malad municipal water system because the maximum diversion of water from the city's sources routinely exceeds the 2.23 c.f.s. allowed by the city's other municipal ground water right (15-7151). This occurs when one well is being pumped to storage and the water level in the storage reservoirs continues to fall. In such a situation a second well is started by the control system until the reservoirs are filled. When two wells are running to keep up with demand in the system, the diversion flow rate exceeds 2.23 c.f.s. When all three of the city's wells are pumping, the maximum instantaneous flow rate of 4.271 c.f.s (listed in Table 1) is achieved.

SCANNED

JUN 20 2017