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NOV 06 2017

DEPARTMENT OF
WATER RESOURCES

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OCT 27 2017

Department of Water Resources
Eastern RegionSTATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

STATEMENT OF COMPLETION

FOR SUBMITTING PROOF OF BENEFICIAL USE

FOR OFFICE USE ONLY

 Amt. of Fee \$ 600
 Receipt No. E043523
 Received By AS
 Date Received 10-27-2017

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, contact any Department office or visit the Department's website at 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. 22-13506 Telephone No. (208) 624-3381
2. Name of Permit Holder(s) Fremont-Madison Irrigation District
3. Mailing Address PO Box 15 City St. Anthony
 State ID Zip 83445 Email aaron.fmid@myidahomail.com
4. Source of Water 4 wells If GROUND WATER (well), Date Drilled mo. 10 / yr. 2017
 Well Driller wellers drilled two / existing Drilling Permit Number D0073941, D0073940, D0074120
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) 152,562 Other _____
6. Total rate of diversion or storage volume for which proof is submitted 36.36 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 ☒applying for
variance

Lockable Controlling Device

Is a lockable device required to control the diversion?

Yes ☐ No ☒

If yes, has the lockable device been installed?

Yes ☐ No ☐

Fish Screen

Is a fish screen required?

Yes ☐ No ☒

If yes, has the fish screen been installed?

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.

Completed? Yes ☐ No ☒

8. Fee Enclosed \$ 600 or not applicable ☐. See fee schedule on page 2 of the instructions.

Proof statements 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 Aaron Dalling Telephone Number 208-624-3381
 Mailing Address P.O. Box 15 City St. Anthony
 State ID Zip 83445 Email aaron.fmid@myidahomail.com

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 Dale L. Linneman Executive Director Date 10-27-17
 (Include your title, if on behalf of company or organization)

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

October 19, 2017

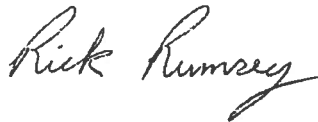
Fremont-Madison Irrigation District
Attn: Aaron Dalling
P.O. Box 15
St. Anthony, ID 83445

RE: North Rexburg Well Flow Measurements

Aaron,

This letter is written to summarize the measured flow rates for the newly constructed Fremont-Madison Irrigation District Well near the north Rexburg exit from Hwy 20 near Rexburg, Idaho. The flow measurements were completed on Thursday, October 19, 2017. Flow measurements were logged every minute from 10:09 a.m. to 11:16 a.m. Flows were measured utilizing a G.E. Panametrics Transport PT878 ultrasonic flow meter. A diesel powered pump that had previously been installed in the well was used during the flow test and the pump was pumping at its maximum capacity during the test. During the flow logging period the average measured flow was 5,650 gpm with a maximum flow of 6,008 gpm and a minimum flow of 5,091 gpm. Based on observations of the flow meter throughout the test the average flow rate of 5,650 gpm seems to accurately represent the average sustainable flow of the well during the test. Please let me know if you have any questions or need any additional information.

Sincerely,



Rick Rumsey, M.S., P.E.

October 16, 2017

Fremont-Madison Irrigation District
Attn: Aaron Dalling
P.O. Box 15
St. Anthony, ID 83445

RE: Sugar City Well Flow Measurements

Aaron,

This letter is written to summarize the measured flow rates for the newly constructed Fremont-Madison Irrigation District Well near the intersection of 3500 N and Sugar Ave. in Sugar City Idaho. The flow measurements were completed on Friday, October 13, 2017. Flow measurements were started around 10:30 a.m. and were observed for about 30 minutes. After the first 30 minutes flows were logged every minute for about 2.5 hours. Flows were measured utilizing a G.E. Panametrics Transport PT878 ultrasonic flow meter. A diesel powered pump that had previously been installed in the well was used during the flow test and the pump rpm was varied throughout the test to find the maximum sustainable flow without losing suction and pumping air. The pump was operating at approximately 1,500 rpm for most of the test with observed flows ranging between 2,600 gpm and 2,650 gpm. The pump was sped up to about 1,600 rpm and the maximum observed flow before breaking suction was 2,750 gpm. During the flow logging period the average measured flow was 2,596 gpm with a maximum flow of 2,743 gpm and a minimum flow of 2,006 gpm. The pump speed was varied somewhat during this period to work on developing the well and to check the maximum sustainable capacity. Please let me know if you have any questions or need any additional information.

Sincerely,



Rick Rumsey, M.S., P.E.

October 16, 2017

Fremont-Madison Irrigation District
Attn: Aaron Dalling
P.O. Box 15
St. Anthony, ID 83445

RE: Raybould Well Flow Measurements

Aaron,

This letter is written to summarize the measured flow rates for the Raybould Well near Egin, Idaho. The flow measurements were completed on Friday, October 13, 2017. Flows were measured utilizing a G.E. Panametrics Transport PT878 ultrasonic flow meter. There is currently a 125 hp turbine well pump that is installed in the well that was operating during the test. The flow was measured under normal operating conditions while pumping to center pivots on the system and was also measured at a maximum flow rate representing discharge into the nearby canal. Under normal operation the pump was operating at a flow rate of 1,415 gpm and a pressure of 102 psi. The open discharge flow rate when discharging water to the canal was measured to be 1,900 gpm. Please let me know if you have any questions or need any additional information.

Sincerely,



Rick Rumsey, M.S., P.E.



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

November 08, 2017

FREMONT MADISON IRRIGATION DISTRICT
DALE SWENSEN SEC-TREAS
PO BOX 15
ST ANTHONY ID 83445

PROOF ACKNOWLEDGEMENT LETTER

RE: Permit No. 22-13506

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 Eastern Region Office of the Department located in Idaho Falls at (208) 525-7161.

Sincerely,

Darla Block
Technical Records Specialist

Enclosure(s)

c: RIGBY ANDRUS & RIGBY LAW PLLC