



IDAHO DEPARTMENT OF
WATER RESOURCES

BRBA FIELD EXAMINATION REPORT

Claim Number: 11-7663

Exam Date: 07/28/2026

Exam Time: 1:00 PM

IDWR Staff Present: Bob Howe, Jose Pacheco

Claimant/Representative Present:

☐ **No**

☒ **Yes**

Exam Location: 4545 NOUNAN RD MONTPELIER ID 83254-5006

Examiner's Signature:

Purpose of Exam: Beneficial Use Irrigation claim.

Summary of Exam: Met with claimant Sean Bartschi. Sean showed agents the pump house, pivots and electrical system that comprise the claimed POD and POU. All irrigation systems were working at maximum capacity.

Exam Narrative: Agents inspected and photographed the pump, motor, electrical system and pivots. Claimant turned on every water outlet he could so that agents could obtain the maximum gallon per minute diversion rate. The measuring device was a Panametric PT900. The maximum flow recorded was just over 800 gallons per minute. This would equate to roughly 1.7 cfs. The screenshot of the measurement was taken just after the reading reached 800 gpm.

Explanation of Elements not Examined:

- ☐ **POD:**
- ☐ **POU:** While we could see the water flowing to the POU we did not walk its perimeter.
- ☐ **Quantity:**
- ☐ **Other:**

Amendments Needed:

- ☒ **No**
- ☐ **Yes:**

Flow/Volume Calculations: Flow measured with Panametric PT900. Maximum gpm rate measured at just over 800 gpm. The screenshot of the measurement was taken after the reading reached 800 gpm.

System Map:



Photos:

Figure A: Screenshot of measurement reading.

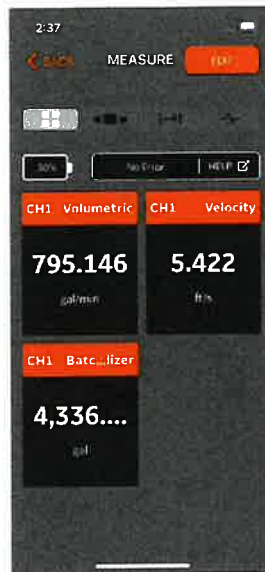


Figure B: Electrical system that supplies the pump.



Figure C: Pump, electrical box and pivot visible.

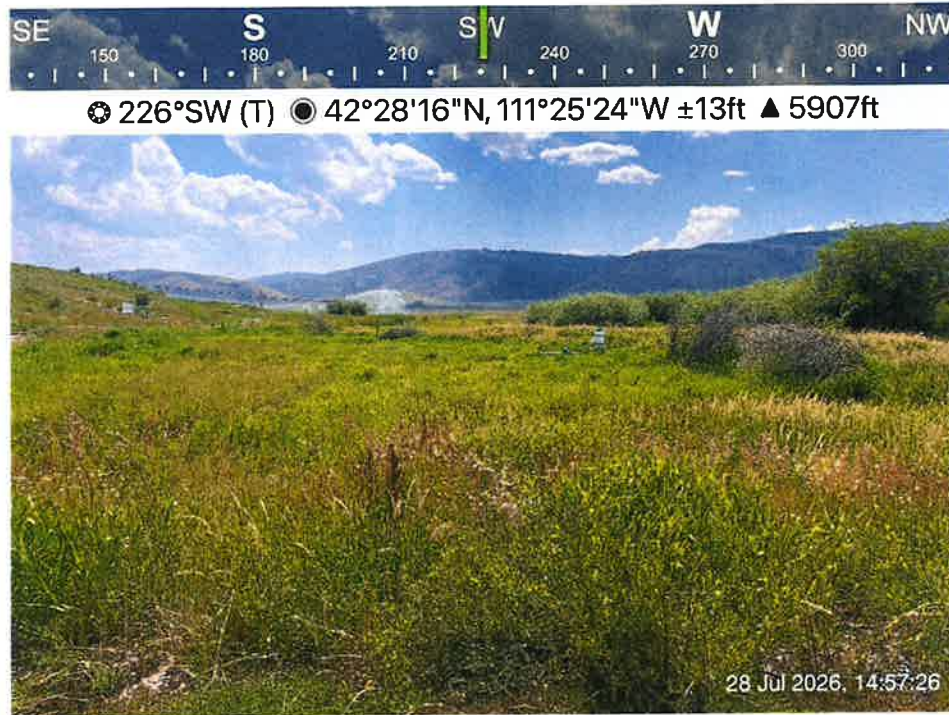


Figure D: Pump pulling from Stauffer Creek.



Figure E: Electrical specs of pump motor.

