

# IDWR Claim Investigation Field Report

## WR #s 11-7438, 11-9065, 11-9066,

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### Introduction

On 6/4/2026 I conducted a field examination for JR Simplot Company's industrial water uses covered under BRBA claims 11-7438, 11-9065, and 11-9066. I was accompanied by Remington Buyer, a water rights specialist at Simplot and several other Simplot employees. Remington informed me that the claims were in the process of being amended. For this reason, I will only document how the water is physically being used, not how the different claims authorize the various uses.

### Industrial Water Use

**Points of Diversion:** I visited two points of diversion that are used as industrial production wells.

Well #10 (NWSE Sec 16) is the primary industrial production well. The well motor is 100 HP.

It was pumping at 98 PSI at the time of the site visit into 8" steel pipeline. There was no suitable location to take a flow measurement. Remington stated that he believes the well can pump 1400 gpm, but I was unable to confirm this.

Well #7 (NENE Sec 16) is the backup industrial production well. It was not pumping at time of the visit. The well motor is 60 HP. Well #7 feeds into the same buried pipeline as well #10 and ultimately flows towards the industrial pumping plant.

There are wells located in the vicinity, including well #8, that were historically connected to the system. Those wells are no longer in use today.

### Place of Use:

Water from the two industrial wells is conveyed via underground pipeline to the pump station. The pipeline surfaces as insulated pipeline, and water from the pipeline is dumped

into a regulating tank. Two 100 hp motors pump water from the tank towards the industrial phosphate plant located in the building. At times when there is excess water being pumped from the wells into the tank, a green 8" pipeline drains some of the water from the tank and takes it to the industrial storage pond, where it is stored for use later. A pump station with 2 40hp pumps at the industrial storage pond can pump this water back up into the tank. Remington told me that the industrial wells only need to pump for a portion of the day because the pump station can pump groundwater from the pond when the wells are not pumping. The industrial storage pond does not have any outlets or inlets, it is surrounded by a berm on all sides. The pond is filled with fresh water and the level fluctuates throughout the year, indicating that the level of the pond might be related to the level of the local groundwater. It is unknown whether the pond would fill natural from groundwater in the absence of the industrial storage wells.

## **Domestic Water Use**

Well #11 is used for culinary uses at the Simplot pumping station site including sinks, toilets, etc. There is a 5hp submersible motor and the well was pumping at 50PSI at the time of observation. The submersible pump depth is located 140 feet down the well, this pump was installed in 2023. Remington stated that he believes this well has been pumping for domestic purposes since the 1980s. The well house building is visible in 1992 imagery.

We visited an abandoned 8" domestic well at the historical Conda townsite. Remington and one of the Simplot employees told me that the townsite was occupied throughout the 1980s. One of the employees told me his mother lived in a home in the townsite before it was abandoned. Remington told me that the well pumped water to several storage tanks located at the hill to the south, and that water was used for domestic use for the townsite. He stated that Simplot has a wastewater easement to discharge wastewater from the townsite into a buried septic system drainfield.

↑ N





Well #7



☉ 99°E (T) ● 42.732965°N, 111.549432°W ±42ft



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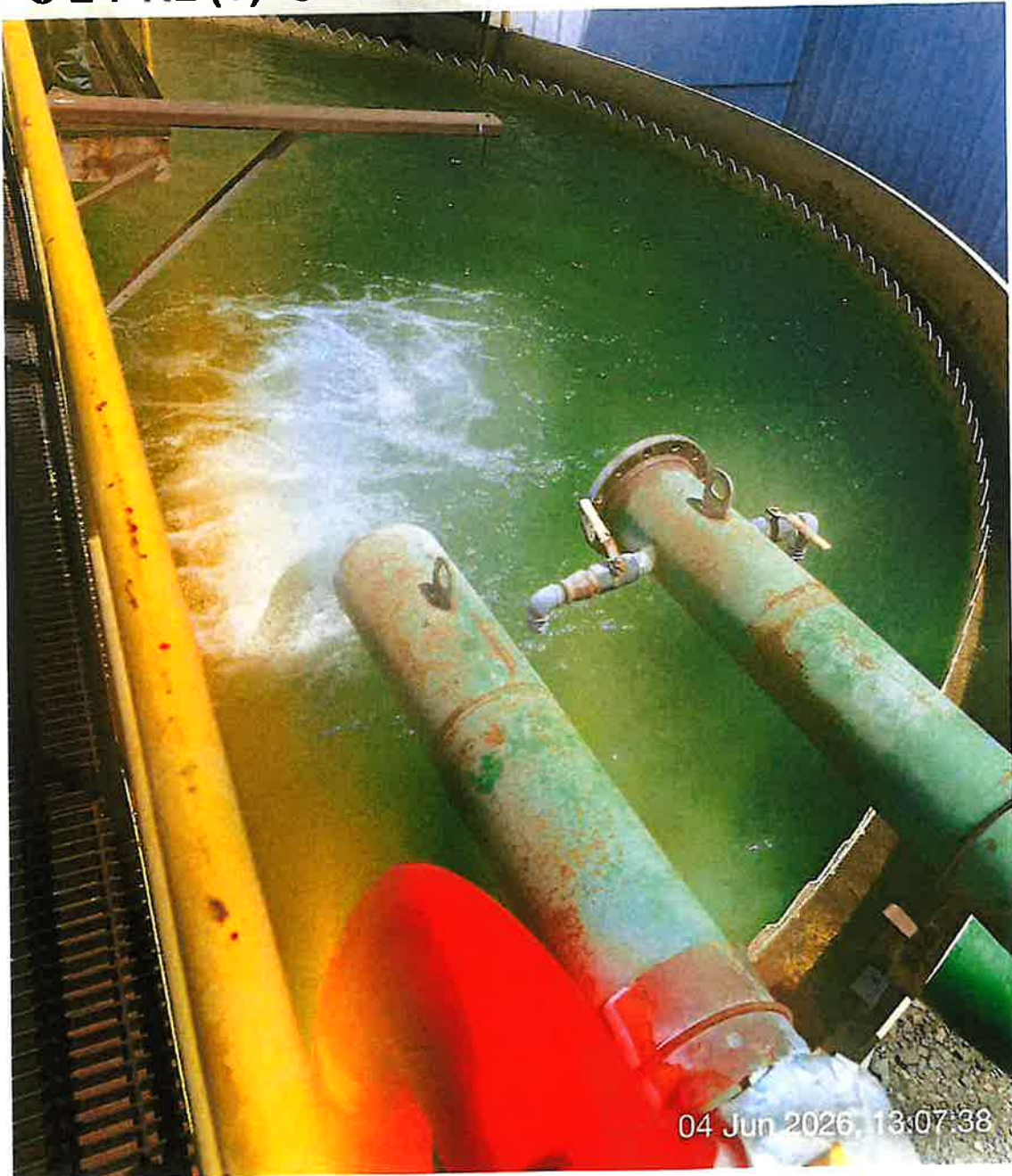
Well #10 100 HP pump



Well #10 outside building



☉ 24°NE (T) ● 42.734711°N, 111.532321°W ±9ft



Water storage tank. The pipe on the left is releasing water being pumped by well #10. The pipe one the right (empty) would release water re-pumped from the storage pond



☉ 26°NE (T) ☉ 42.734667°N, 111.532351°W ±9ft



The pipe on the right takes excess water from the storage tank to the industrial storage pond.



☉ 3°N (T) ☉ 42.726339°N, 111.534155°W ±13ft



Townsite domestic well



Well #11 domestic well