

Gardiner, Glen

From: Arave, Nathaniel L [narave@blm.gov]
Sent: Thursday, August 23, 2012 4:49 PM
To: Gardiner, Glen
Subject: RE: Water Right permit east of Challis

All of our troughs on the system are new round type with the floats which shut them off installed.

Nathaniel Arave
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USDI-BLM Challis Field Office
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From: Gardiner, Glen [mailto:Glen.Gardiner@idwr.idaho.gov]
Sent: Thursday, August 23, 2012 3:50 PM
To: Arave, Nathaniel L
Subject: RE: Water Right permit east of Challis

Nate,

I'm working on the final license for 73-11973 and have identified one item needing resolution. There is a condition on the permit stating:

A float or sensor shut-off system shall be maintained on each of the water troughs described as a place of use by right nos. 73-11973 and 73-2209. When the water level in the water trough reaches a level considered full but not overflowing, the float or sensor associated with each water trough shall activate the necessary mechanism to close a valve in the pipe delivering water to the trough.

Do you know if floats or shut-off devices were installed on the three troughs identified by 73-2209? I think the intent of this condition was to make sure the upper three troughs don't overflow when the lower three troughs fill and automatically shut off. Your e-mail below (and picture) indicate the three new troughs have shut-off devices but I was unsure if the original 73-2209 had shut-off devices.

Thank you for looking into this.

Glen

From: Arave, Nathaniel L [mailto:narave@blm.gov]
Sent: Monday, August 20, 2012 12:00 PM
To: Gardiner, Glen
Subject: RE: Water Right permit east of Challis

Glen,

I've attached a map and the GIS files for this pipeline. There are three troughs under 73-2209 that were developed in the 1960's under this license. The 3 new troughs area under 73-11973 that were added to the system under this water

right. The proper legal description for the POD for the BLM system is SWSWSE sec. 6 T13N, R21E, BM. My understanding is we cannot file a transfer on 73-11973 to correct the POD until it is licensed. I would prefer to wait to file a transfer to correct the POD on 73-2209 until it can be done with 73-11973 and also change the place of use so all 6 troughs are on each right. On water right 73-11973 the trough was originally to be placed in the NESE sec. 32 T14N, R21E BM was actually placed in the SESE sec. 32 T14N, R21E BM. The other 2 troughs for 73-11973 are in the correct QQ pursuant to the permit. The troughs were installed with floating stops you can see the shutoff valve in IMG 1194 attached but the float is not in view. The trough pictured here however is the type which was used for all of the new troughs. I cannot tell you anything about the forest service rights. However, the spring which feeds this pipeline is not the actual "opal Springs" as it is labeled on the map, this spring is about a quarter mile south of the POD for the pipeline. Furthermore there is another pipeline in the vicinity because there is a trough about 50 yards south of the POD for 73-11973 and 73-2209. I hope this straightens things out for you. If you have any questions feel free to call.

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From: Gardiner, Glen [<mailto:Glen.Gardiner@idwr.idaho.gov>]

Sent: Wednesday, August 15, 2012 12:28 PM

To: Arave, Nathaniel L

Subject: Water Right permit east of Challis

Attached is some information I'm being asked to verify on a BLM permit east of Challis. I'm going to be in Salmon next week Wednesday and Thursday and was planning to verify information on this permit. If the fires allow, I can verify by myself but didn't know if you wanted to participate.

The location of 73-11973 is T13N, R21E, Sec6 and it's for spring water use for Wildlife and Stockwater submitted in Dec 2007. I need to verify the spring location, water trough locations and that a float or shut-off system is included in the troughs. If you have any information on this claim, I'd appreciate any feedback.

I'm planning on driving up Wednesday, Aug 22nd, spending the evening in Salmon. I have an appointment Thursday morning west of North Fork which should take a few hours. If possible, I'd verify the BLM permit Wednesday afternoon.

If you have any questions, I can be contacted at 208-287-4872 in Boise. My cell number is 208-608-8522 (Verizon). I'm watching the news for fire locations, please let me know if I can't get to the range east of Challis.

Thank you.
Glen Gardiner