

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

A. GENERAL INFORMATION

Permit No: 79-7271

Exam Date: 8/26/2011

1. Current Owner: C WAYNE HALL TRUST
400 A ST
TAFT CA 93268
(661)205-7021 Email: markwaynehall@hotmail.com
2. Accompanied by: Was not accompanied by anyone.
Phone No: N/A
Address: N/A
Relationship to Permit Holder: N/A
Other contacts: Mark Hall/son (661)-205-7021, and Wayne Hall (661)765-5505; Bob Turney/caretaker
(208)451-5172/839-2831.
3. SOURCE TRIBUTARY
UNNAMED STREAM SALMON RIVER

B. OVERLAP REVIEW

1. Other water rights with the same place of use: None (79-7236 was relinquished)
2. Other water rights with the same point of diversion: None

C. DIVERSION AND DELIVERY SYSTEM**1. LOCATION OF POINT(S) OF DIVERSION:**

UNNAMED STREAM NW1/4NE1/4 Sec. 16, Twp 28N, Rge 01E, B.M. IDAHO County***

Recommend removing the QQQ designation on License for POD, since this is not a spring, but instead is an unnamed stream which only requires QQ designation for its legal description.

Method of Determination: Garmin GPS map 76S

2.

PLACE OF USE: AESTHETIC STORAGE

Twp	Rge	Sec	NE				NW				SW				SE				Totals
28N	01E	16	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
				X															

Method of Determination: ArcMap 2009

3. ☒ Delivery System Diagram Attached (required). Indicate all major components and distances between components. Indicate weir size/pipe as applicable.
- ☐ Map Attached Showing Location(s) of point(s) of diversion and place(s) of use (required). Scale must be 1:24,000 or greater.
- ☐ Aerial Photo Attached (required for irrigation of 10+ acres).
- ☐ Photo of Diversion and System Attached

4.

Well or Diversion**ID No.*****Motor Make****Hp****Motor Serial No.****Pump Make****Pump Serial No. or Discharge****Size**

A0017501 (tag is located on concrete barrier)

Flow-thru system, with unnamed stream coming into the pond, 8 ft dam with concrete barriers for support, and then flow continuing out of the pond over the spillway, dropping into a 12 inch culvert going under the road, and the flow continuing down to the Salmon River.

*Code to correspond with No. on map and aerial photo

D. FLOW MEASUREMENTS

1. Measurements:

5-gallon Bucket measurement: (5 gall X 60 se)/8 sec. = 300/8 = 37.5 gpm X 0.00223 = 0.08 cfs

No Rate is Required for this License.**E. VOLUME CALCULATIONS**

Aesthetic Storage (pond): (1080.220377/43560) X 8 ft average depth = 0.2 af.

Area confirmed with ArcMap 2009.

RECOMMEND: 0.2 af**F. NARRATIVE/REMARKS/COMMENTS**

There are buried springs all at one site that are manifolded to a buried 2100 gallon storage tank (that was originally included with 79-7236, which was relinquished), with the overflow continuing down an open ditch to the 79-7271 aesthetic storage pond with a flow through system, that spills over the top, thru a spillway at the top of the 8 ft dam, then goes into a 12 inch culvert and goes under the road, and continues down the ditch to the Salmon River. There is an 8 ft embankment and concrete barriers on the outside supporting the outside of the pond (since it is right at the edge of the road). No fish were present in the pond, but there were various birds and wildlife in the area, and this pond would be easy access in the event of a fire. To the west and to the southwest of the pond are leveled areas which are for a motor home, camper, or potential home site.

Representative: Heather Killgore (was removed as contact, per her request; see 9/15/2011 memo).

Have conditions of permit approval been met? ☒ Yes ☐ No

Condition 029 would be more relevant if the stream were continuous, instead of an 8 ft dam with a concrete barrier, which would make it extremely hard, if not almost impossible for fish to get up the unnamed stream and go up the side of the 8 ft dam. For this reason, per Shelly Keen, at the present time, a screen is not an issue, but condition 029 shall remain on the License.

G. RECOMMENDATIONS

1. Recommended Amounts

BENEFICIAL USEPERIOD OF USEDIVERSION RATEANNUAL VOLUME

AESTHETIC STORAGE

01/01 to 12/31

0.20 AF

Totals:

0.20 AF

2. Recommended Amendments

☐ Change P.D. as reflected above ☐ Add P.D. as reflected above ☒ None

☐ Change P.U. as reflected above ☐ Add P.U. as reflected above ☐ Other

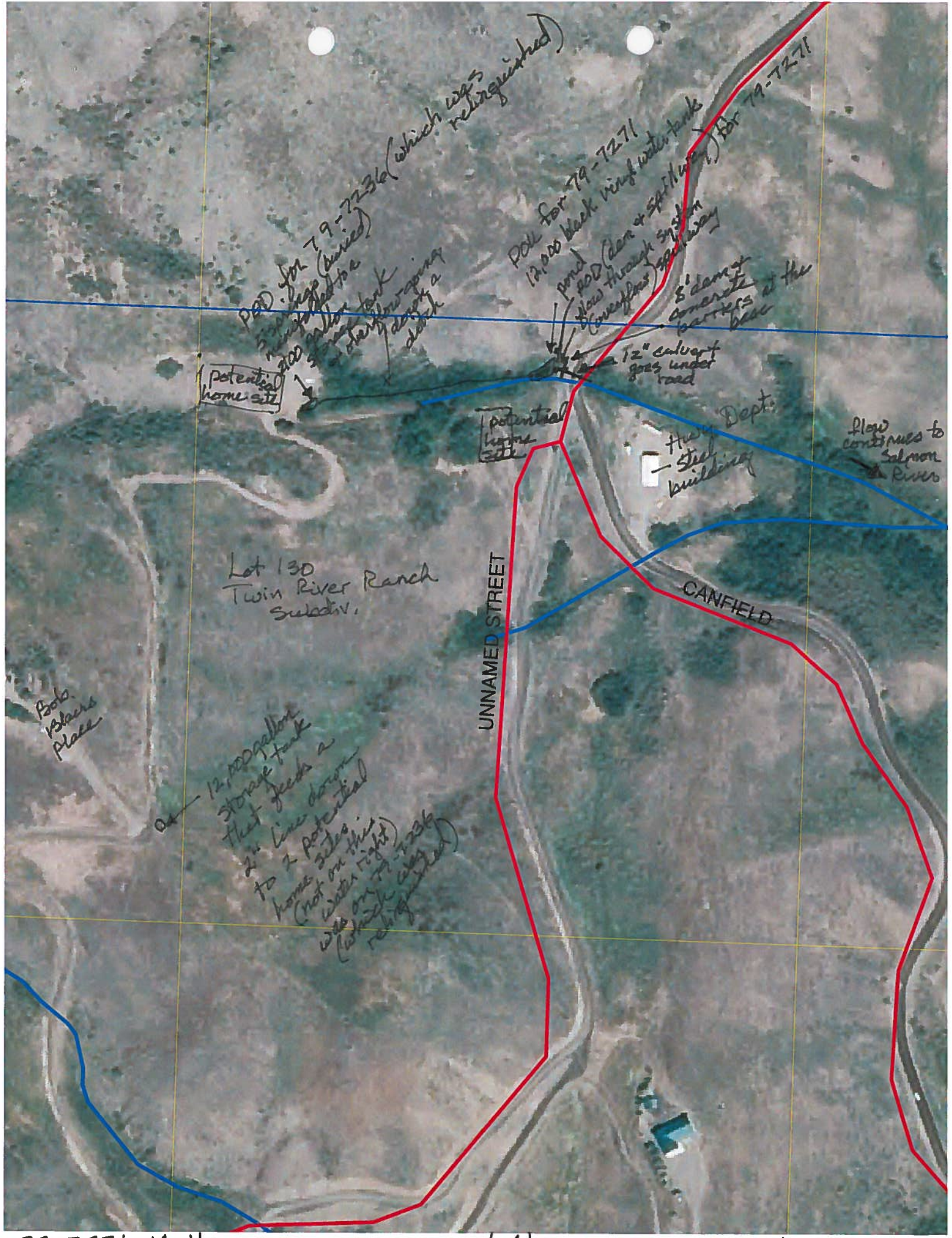
I. AUTHENTICATION

Field Examiner's Name



Date

9/19/2011



Pond for 79-7236 (which was relinquished)
53,000 gals (buried)
mineral tank
2100 gallon tank
dark wrapping
does not ditch

Pond for 79-7271
12,000 black vinyl water tank
pond
800 (den + spillway)
flow through system
(concrete flow) spillway
8' dam of concrete barriers at the base
12" culvert goes under road

Flow continues to Salmon River

Lot 130
Twin River Ranch
Subdiv.

UNNAMED STREET

CANFIELD

Hwy Dept.
- Steel building

Bob's place

12,000 gallon storage tank that feeds a 2" line down to 2 potential home sites (not on this water right) was on 79-7236 (which was relinquished)



P00
+
P04
(pond)
Hwy.
Dept.

potenti
home
site
south of
of pond

08/26/2011



P04
(pond)

potenti
home
site
south
of the
pond

08/26/2011

79-7271 C. Wayne Hall Trust

S. Hemerway



POD

spillway

concrete
barrier
with 8'
dam
directly
behind

08/26/2011

potential
one
site
southwest
of the
pond



POU

O. 2nd
pond
(calculated
with
ArcMap
having
8'
average
depth)

08/26/2011