

Permit No. 75-14165

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
Staff Analysis Field Report for Exempted Wells

1. X Copy of Permit
2. X Copy of proof of beneficial use
3. X Copies of amendments, orders with conditions
4. X Permit is for one owner
5. X Confirm one owner of the place of use
 - X Tax lot Research
 - Telephone call
 - Office visit
6. X Aerial photo of parcel for the water right file (copy of aerial required)
7. X Well driller's report
8. X Domestic use only
9. X 0.04 cfs or less on water permit
10. X Check if alternative source of water is available for domestic use:
WR# 75-13801, source is Hughes Creek Ranger Station Spring for use at the
ranger station.
11. Other information:

AUTHENTICATION

Examiner Name Cody Allen Date 12/05/2011

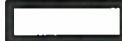
Reviewer James Cefalo Date Dec 12, 2011

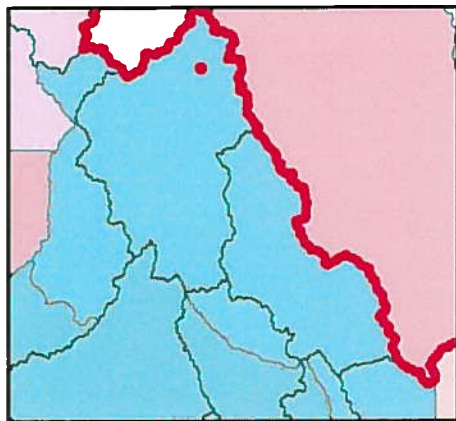


Idaho Department of Water Resources

Water Right
75-14165
(DOMESTIC)

Legend

-  Point of Diversion
-  Place of Use
-  State Outline
-  Townships
-  PLS Sections
-  Quarter Quarters
-  Taxlots



Lemhi County
IDWR Basin 75



0 0.035 0.07 0.14 Miles

Prepared by Allen, Cody
On December 05, 2011
2009 Aerial Photography

Remarks:

Hiddleston Drilling and Pump Company

TEST PUMPING

WELL LOCATION: SALMON - CHALLIS FOREST SERVICE
HUGHS CREEK WATER SYSTEM

Date: 05-09-03

Additional Wells:

Time	Static	Gal/Min	Water Level	Temp	Well #	Well #	Well #	Well #
7:10	12' - 10'							
07:10.3	50'	16						
7:15	52'	2						
07:15.3	53' 2"	2						
7:16	54'	2						
7:18	54' 9"	2						
7:20	55' 4"	2						
7:22	55' 9"	2						
7:24	56' 4"	2						
7:26	58' 4"	2						
7:28	60' 1"	2						
7:30	61' 4 1/4"	2		42°				
7:35	64' 3"	2						
7:40	66'	2						
7:45	67' 2"	2						
7:50	69' 6"	2						
7:55	72' 4 1/4"	2						
8:00	74'	2						
8:10	78' 10"							
8:12			CUT BACK TO 1 3/4 GPM					
8:20	78' 4"	1 3/4						
8:30	78'	1 3/4						
8:40	77' 9 3/4"	1 3/4						
8:50	77' 7"	1 3/4						
9:00	77' 9 1/2"	1 3/4						
9:15	77' 5"	1 3/4						
9:30	77' 6 1/4"	1 3/4						
9:45	78'	1 3/4						
10:00	78' 5"	1 3/4						
10:15	78' 9"	1 3/4						
10:30	78' 9 1/4"	1 3/4						
10:45	78' 9"	1 3/4						
11:00	78' 9"	1 3/4						

Remarks:

Sanitary Survey
Hughes Creek Administrative Site Well

August 20, 2003

It is suggested that this report be kept permanently on a word processor and updated, rather than rewritten, each time a sanitary survey is due. That way a complete factual document may eventually exist.

Prepared by: /s/ Daniel K. Toerpe
Daniel K. Toerpe
Civil Engineer
Salmon-Challis National Forest

March 16, 2004
Date

Reviewed by: Walter Rogers
Walt Rogers,
Acting Operations Staff Officer
Salmon-Challis National Forest

3/18/04
Date

Reviewed by: Renee Snyder
Renee Snyder,
Planning Staff Officer
Salmon-Challis National Forest

3/29/04
Date

Reviewed by: Patty Bates
Patty Bates
District Ranger
North Fork Ranger District
Salmon National Forest

04/01/04
Date

Note: The Deficiencies and Recommendations are given prior to the main body of the report.

Sanitary Survey
Hughes Creek Administrative Site
Water System Number 0023887

Date of Survey: August 20, 2003

Survey Team: Daniel K. Toerpe and Kent Bingham

Purpose: To comply with FSM 7421.13.1 which states that the purpose is to perform and document sanitary surveys for each new drinking water supply source and system before it becomes available for public use.

Location: The water source which is on the North Fork District of the Salmon National Forest is located in Lemhi County, Idaho approximately 6 miles north of North Fork, Idaho (approximately 6 miles by road from the North Fork RS) at an elevation of approximately 4080 feet. It is located within an unsurveyed portion of the forest (GPS NAD 27 latitude 45°29'19.42" N, longitude 113°58'01.73" W). Hydrologic Unit Code 17060203, Watershed Code 021, Watershed Name: Sheep. The source location is shown on the North Fork, Idaho, 7.5 minute USGS quadrangle sheet.

Dates of Past Surveys:

Source: Ground Water (Well)

Disinfection: H.E.Anderson model _____. Not currently used.

O&M Plan: None

Bacteriological Sampling Plan: None.

Source Protection Plan: None

Cross-Connection Control/Pollution Prevention Plan: 2" HDPE pipe was used for the nonpotable, irrigation line and 1-1/2" HDPE was used for the potable water line to help minimize cross-connections.

Confined Space Plan: N/A

Class: Non-Public Noncommunity - transient

Use at the site is by roughly 15 permanent employees intermittently yearround, and 9 temporary (seasonal) employees for five months each year. On site are 3 houses (1 used by 3 persons, 1 used by 2 person, and 1 not used), 1 bunkhouse (used by 4 persons), and 3 unused trailers.

Bacteriological History of Record: Hughes Creek Administrative Site Well

2003; 2 A, 6 P including 2 repeats- 9/15 boil order posted/system closed for the winter.

A = absence of coliform bacteria.

P = presence of total coliform bacteria.