

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

A. GENERAL INFORMATION

Permit No: 32-7242

Exam Date: 8/1/2008

1. Current Owner: USDA FOREST SERVICE
BOISE NATIONAL FOREST
1249 S VINNELL WAY STE 200
BOISE ID 83709
(208) 373-4133

2. Accompanied by: Not accompanied

Phone No:

Address:

Relationship to Permit Holder:

3. **SOURCE**

MILL FORK SPRING

TRIBUTARY

MIDDLE CREEK

B. OVERLAP REVIEW

1. Other water rights with the same place of use: None
2. Other water rights with the same point of diversion: None

C. DIVERSION AND DELIVERY SYSTEM1. **LOCATION OF POINT(S) OF DIVERSION:**

MILL FORK SPRING

NE1/4NW1/4NE1/4

Sec. 15, Twp 13N, Rge 34E, B.M.

CLARK County

Method of Determination: Garmin GPS

2.

PLACE OF USE: STOCKWATER

Twp	Rge	Sec	NE				NW				SW				SE				Totals
			<u>NE</u>	<u>NW</u>	<u>SW</u>	<u>SE</u>	<u>NE</u>	<u>NW</u>	<u>SW</u>	<u>SE</u>	<u>NE</u>	<u>NW</u>	<u>SW</u>	<u>SE</u>	<u>NE</u>	<u>NW</u>	<u>SW</u>	<u>SE</u>	
13N	34E	15		X															

Method of Determination: Garmin GPS

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**

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

D. FLOW MEASUREMENTS

1.

Measurement**Equipment****Type****Make****Model No.****Serial No.****Size****Calib. Date****E. FLOW CALCULATIONS**

Measured Method:

____ Additional Computation Sheets Attached

F. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation:

$$V_{I.R.} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) =$$

$$V_{D.R.} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation season}) \times 1.9835 =$$

$$V = \text{Smaller of } V_{I.R.} \text{ and } V_{D.R.} =$$

2. Volume Calculations for Other Uses:

G. NARRATIVE/REMARKS/COMMENTS

Single trough fed by a 2 inch pipe from a proximal spring to the trough. The diversion works were buried at the time of examination. The trough is a 50 feet long with 1 foot inside radius half circle style trough with 157.1 cubic feet of storage. The trough was full with flowing water observed at the time of exam.

Have conditions of permit approval been met? ☒ Yes ☐ No**H. RECOMMENDATIONS****1. Recommended Amounts****BENEFICIAL USE****PERIOD OF USE****DIVERSION RATE****ANNUAL VOLUME**

STOCKWATER

06/15 to 10/30

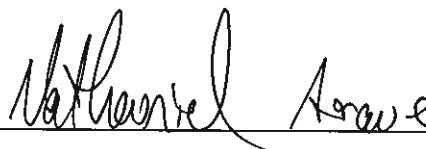
0.020 CFS

Totals:

0.020 CFS

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

8/1/08

Comment Report

32-7242

1. narave 8/7/2008 Field Report Narrative

Comment: Single trough fed by a 2 inch pipe from a proximal spring to the trough. The diversion works were buried at the time of examination. The trough is a 50 feet long with 1 foot inside radius half circle style trough with 157.1 cubic feet of storage. The trough was full with flowing water observed at the time of exam.

2. narave 8/7/2008 overlap analysis

Comment: This is the only water right at this location

3. PSKAGGS 5/22/1995 Right Renumbered

Comment: This right renumbered from 31-07527.

32 - 7242



[illegible]