

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

A. GENERAL INFORMATION

Permit No: 74-7392

Exam Date: 9/4/2014

1. Current Owner: MELVIN W ANDREWS
809 JEFFERSON ST
SALMON ID 83467
(208)756-3052

2. Accompanied by: Melvin W Andrews

Phone No: (208)756-3052

Address: 809 Jefferson St

Relationship to Permit Holder: permit holder

3. SOURCE

SPRING

TRIBUTARY

LEMHI RIVER

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

SPRING SW1/4SE1/4NW1/4 Sec. 32, Twp 20N, Rge 24E, B.M. LEMHI County

Method of Determination:

2.

PLACE OF USE:

Twp Rge Sec			NE				NW				SW				SE				Totals
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
20N	24E	32								X									

Method of Determination:

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.NA

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. NA

Measurement

<u>Equipment</u>	<u>Type</u>	<u>Make</u>	<u>Model No.</u>	<u>Serial No.</u>	<u>Size</u>	<u>Calib. Date</u>
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2. Measurements: None taken

E. FLOW CALCULATIONS

_____ Additional Computation Sheets Attached

Measured Method: NA

Field Examiners Handbook Annual Use of Water For Stockwater Purposes Table No. 6 : 26 – 50 head: 0.02 cfs

Recommended Rate: 0.02 cfs**F. VOLUME CALCULATIONS**

1. Volume Calculations for Irrigation: NONE

$$V = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) =$$

$$\text{I.R.}$$

$$V = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation season}) \times 1.9835 =$$

$$\text{D.R.}$$

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

2. Volume Calculations for Other Uses:

Field Examiners Handbook Annual Use of Water For Stockwater Purposes Table No. 6 : 26 – 50 head: 0.7 AF

Recommended Volume: 0.7 AF**G. NARRATIVE/REMARKS/COMMENTS**

A spring in T20N R24E Section 32 SWSENE provides water to 30 horses. A buried 1.5 inch pipe carries water approximately 260 feet down a draw to watering troughs.

Have conditions of permit approval been met? ☒ Yes _____ No**H. RECOMMENDATIONS****1. Recommended Amounts**

<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>DIVERSION RATE</u>	<u>ANNUAL VOLUME</u>
STOCKWATER	01/01 to 12/31	0.020 CFS	0.70 AF
<u>Totals:</u>		0.020 CFS	0.70 AF

2. Recommended Amendments____ Change P.D. as reflected above ____ Add P.D. as reflected above ☒ None

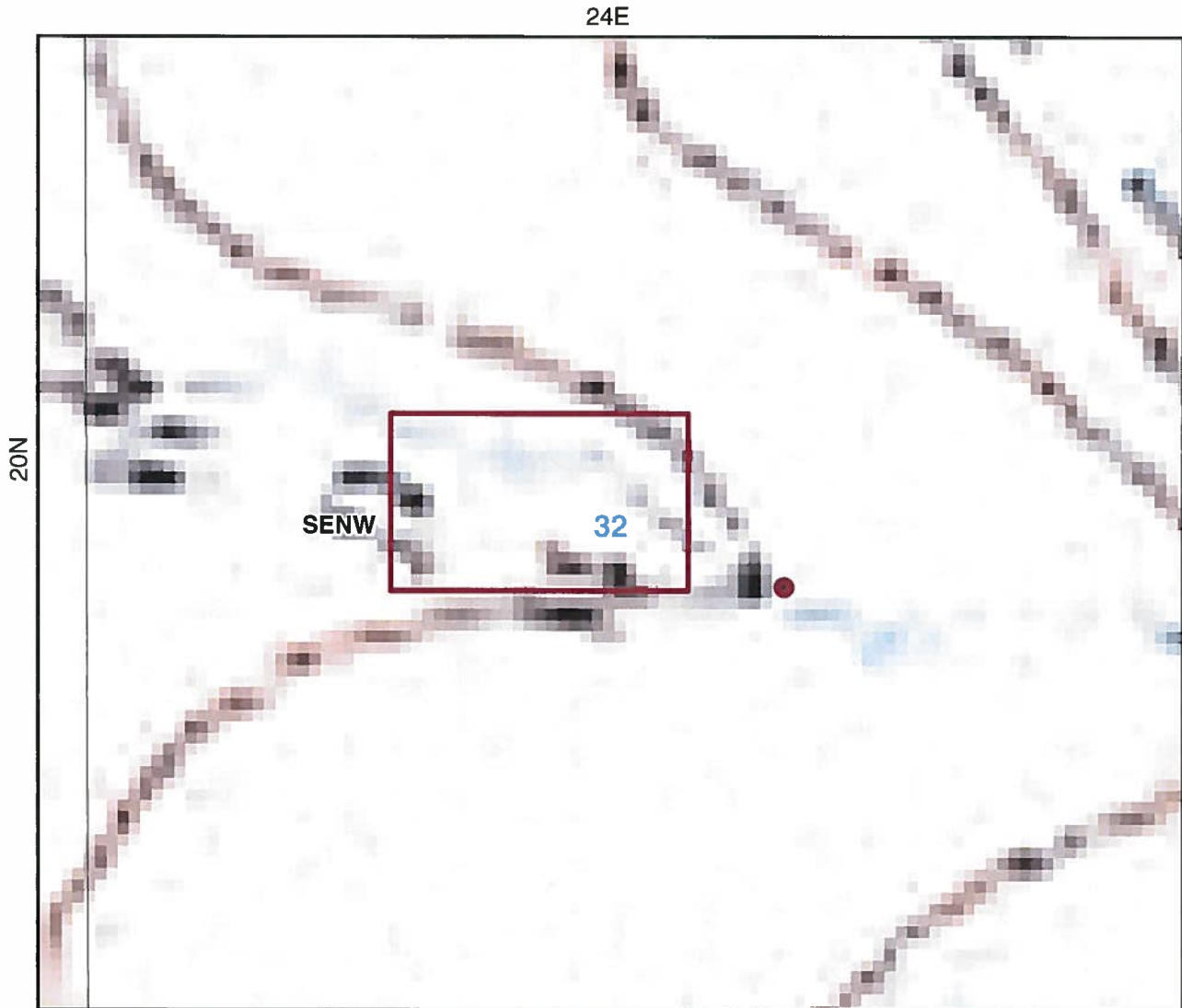
____ Change P.U. as reflected above ____ Add P.U. as reflected above ____ Other

I. AUTHENTICATIONField Examiner's Name Steve PWT Date 7/30/2015

Reviewer _____ Date _____

State of Idaho
Department of Water Resources
Water Right License
74-7392

This map depicts the STOCKWATER place of use boundary for this water right at the time of this approval and is attached to the approval document solely for illustrative purposes.



- Point of Diversion
- ▭ Place Of Use Boundary
- ▭ Townships
- ▭ PLS Sections
- ▭ Quarter Quarters



0 100 200 300 Feet

PHOTOGRAPHER AND DATE OF PHOTOS Sandy Thiel, 4, 2014
FILE NUMBER 74-7392



A spring in T20N R24E
Sec 32 SWSENW
provides stock water for
a trough approximately
260 feet downhill.



A 1.5 inch pipe carries
the water from the
spring to the trough.