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Department of Water Resources
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Permit No: 13-7635

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

A. GENERAL INFORMATION

Permit No: 13-7635

Exam Date: 7/12/2005

1. Current Owner: DON C WORKMAN
1454 E 7400 N
PRESTON ID 83263
(208)852-3602

2. Accompanied by: **APPLICANT**

Phone No: **SAME**

Address: **SAME**

Relationship to Permit Holder: **SAME**

3. SOURCE

SPRING

TRIBUTARY

SINKS

B. OVERLAP REVIEW

1. Other water rights with the same place of use: **N/A**

2. Other water rights with the same point of diversion: **N/A**

C. DIVERSION AND DELIVERY SYSTEM

1. LOCATION OF POINT(S) OF DIVERSION:

SPRING L4 NW1/4NW1/4NW1/4 Sec. 5, Twp 14S, Rge 40E, B.M. FRANKLIN County

Method of Determination: **ON SITE/GPS**

2.

PLACE OF USE:

STOCKWATER

Twp Rge Sec	NE				NW				SW				SE				Totals
14S 40E 5	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
					X												
					L4												

Method of Determination: **ON SITE/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. **N/A**

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 *NA*

1.

<u>Measurement Equipment</u>	<u>Type</u>	<u>Make</u>	<u>Model No.</u>	<u>Serial No.</u>	<u>Size</u>	<u>Calib. Date</u>
_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____

2. Measurements: **OBSERVED FLOW****E. FLOW CALCULATIONS**

_____ Additional Computation Sheets Attached

Measured Method:

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:

$$\text{VOL STOCK} = (12 \text{ GPD/HEAD} \times 100 \text{ HEAD} \times 365 \text{ DAYS}) \div 325850 \text{ GAL/AF} = \mathbf{1.3 \text{ AF}}$$

G. NARRATIVE/REMARKS/COMMENTSHave 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	1.3
	<u>Totals:</u>	0.020 CFS	1.3 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 KEITH C. WILSON Date 08/18/2005

Reviewer _____ Date _____

