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AUG 23 2005

Department of Water Resources

Permit No: 13-7636

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

A. GENERAL INFORMATION

Permit No: 13-7636

Exam Date: 7/12/2005

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

2. Accompanied by: **SAME**
Phone No: **SAME**
Address: **SAME**
Relationship to Permit Holder:

3. SOURCE TRIBUTARY
SPRING 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 SW1/4NE1/4NW1/4 Sec. 17, Twp 14S, Rge 40E, B.M. FRANKLIN County "

Method of Determination: **ON SITE/GPS** *P/u i P/D N 42° 12' 35.52" W 111° 48' 46.16"*

2.

PLACE OF USE: STOCKWATER

Twp Rge Sec	NE				NW				SW				SE				Totals
	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
14S 40E 17					X												

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.

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.

<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:

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

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. AUTHENTICATION

Field Examiner's Name

KEITH C. WILSON

Date 08/18/2005

Reviewer _____

Date _____

