

**IDAHO DEPARTMENT OF WATER RESOURCES**  
**Proof Report**

10/29/2020

**Water Permit 72-16707**

**Owner Type**      **Name and Address**

Current Owner      JOHN PIVA  
PO BOX 1219  
CHALLIS, ID 83226  
(208) 879-4601

Current Owner      KATHY PIVA  
PO BOX 1219  
CHALLIS, ID 83226  
(208) 879-4601

**Priority Date:** 8/21/2007

**Status:** Closed

**Source**

GROUND WATER

**Tributary**

**Beneficial Use**

IRRIGATION

**From**

04/01

**To**

10/31

**Diversion Rate**

0.420 CFS

**Volume**

**Total Diversion**

0.420 CFS

**Source and Point(s) of Diversion**

GROUND WATER

NWNENW

Sec. 27, Twp 14N, Rge 19E, CUSTER County

**Place Of Use**

IRRIGATION within CUSTER County

			NE				NW				SW				SE				Totals
Twp	Rng	Sec	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
14N	19E	22											3.5						3.5
14N	19E	27					4.5	13.0											17.5

POU Total Acres: 21.0

**Conditions of Approval:**

1.      046      Right holder shall comply with the drilling permit requirements of Section 42-235, Idaho Code and applicable Well Construction Rules of the Department.
2.      R05      Use of water under this right will be regulated by a watermaster with responsibility for the distribution of water among appropriators within a water district. At the time of this approval, this water right is within State Water District No. 170.
3.      115      Prior to the diversion and use of water under this permit, the permit holder shall install and maintain an acceptable measuring device, including data logger, at the authorized point of diversion, in accordance with Department specifications.
4.      01H      Prior to diversion of water under this right, the right holder shall install a lockable device, subject to the approval of the Department, in a manner that will provide the watermaster suitable control of the diversion.
5.      198      When notified by the Department or by a watermaster with regulatory authority over this right, the right holder shall report the amount of water diverted in connection with this



**IDAHO DEPARTMENT OF WATER RESOURCES**

10/29/2020

**Proof Report**

- right. The report shall be submitted in the manner and frequency specified by the Department or the watermaster.
6. R63 This right when combined with all other rights shall provide no more than 0.02 cfs per acre nor more than 3.5 afa per acre at the field headgate for irrigation of the lands above.

**Comments:**

- |    |   |           |     |
|----|---|-----------|-----|
| 1. | jstanton  | 8/22/2007 | POD |
|    | Updated shape   |           |     |
| 2. | jstanton  | 8/22/2007 | POU |
|    | Updated Shape   |           |     |
| 3. | nmiller   | 9/16/2009 | POD |
|    | PODID 705767 correlated from SpatialDataID 387167 to SpatialDataID 401322 |           |     |

**Dates and Other Information**

Permit Proof Due Date: 6/1/2010  
Permit Proof Made Date: 5/24/2010  
Permit Approved Date: 6/3/2008  
Field Exam Date: 7/28/2014  
Owner Name Connector: And  
Water District Number: 170  
Generic Max Rate Per Acre: 0.020  
Generic Max Volume Per Acre: 3.5  
Swan Falls Trust or Nontrust: N  
Mitigation Plan: False  
Wild and Scenic Data:  
Debited Acreage: 21.0

**Combined Use Limits**

N/A

**SubCase:**

N/A

**Water Supply Bank:**

N/A



STATE OF IDAHO  
DEPARTMENT OF WATER RESOURCES  
**BENEFICIAL USE FIELD REPORT**

**A. GENERAL INFORMATION**

Permit No: 72-16707

Exam Date: 7/28/2014

1. Current Owner: JOHN PIVA  
PO BOX 1219  
CHALLIS ID 83226  
(208)879-4601

And

KATHY PIVA  
PO BOX 1219  
CHALLIS ID 83226  
(208)879-4601

2. Accompanied by: Mr. Piva (permit holder), and Jim Bitzenburg (IDWR)

**3. SOURCE****TRIBUTARY**

GROUND WATER

**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:**

GROUND WATER

NW1/4NE1/4NW1/4

Sec. 27, Twp 14N, Rge 19E, B.M.

CUSTER County

Method of Determination: Aerial photography and field verification.

2.

**PLACE OF USE:**

IRRIGATION

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>	
14N	19E	22											1.8						1.8
14N	19E	27					3.2	11.0											14.2

Total Acres: 16

SCANNED

OCT 02 2014

Method of Determination: Aerial photography and field verification.

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.

<u>Well or Diversion</u>	<u>Motor Make</u>	<u>Hp</u>	<u>Motor Serial No.</u>	<u>Pump Make</u>	<u>Pump Serial No. or Discharge Size</u>
<u>ID No.*</u>					
D0054810		7			

\*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>
Flowmeter	Sonic	Fuji		7K0085TB		3/2014
Pressure gauge						

2. Measurements: A ten minute test was run with the permit holder operating two Impact Sprinklers and 14 irrigation Pod Sprinklers. The measurement was taken on one rain bird with a highest recorded flow during the test was 22 gpm or 0.05cfs for one rain bird.

#### E. FLOW CALCULATIONS

\_\_\_\_\_ Additional Computation Sheets Attached

Measured Method: A measurement was taken on one rain bird with a highest recorded flow during the test being 22 gpm or 0.05 cfs for one rain bird. As a check, the irrigation was estimated using a pressure gauge, counting the number of sprinklers and verifying the nozzle diameter on the impact sprinklers.

Two impact sprinklers equipped with 11/32 nozzles at 40 psi can produce 21.8 gpm each per the Rain Bird performance data for this type of irrigation system (performance data sheet included). This is consistent with the measured test taken during the licensing exam (Log included). In addition 14 irrigation pods were running during the measurement rated at 7 gpm per applicant.

2 impact sprinklers @ 22 gpm each for a total of 44 gpm.  
 14 irrigation pods @ 7 gpm each for a total of 98 gpm.  
 Totalling 142 gpm equals 0.32 cfs.

Using the Theoretical Horsepower Equation.

78' = depth to water based on 2009 well driller's report static water level.  
 7.0 = horsepower of pump based on statement of applicant  
 40 = psi based on measured pressure of the system

$$8.8 \times 7.0 \times 0.8 / 78 + (2.31 \times 40) = 49.28 / 170.4 = 0.29 \text{ cfs}$$

Conclusion: The two estimates are close enough to allow for the larger of the two amounts to be licensed.

SCANNED  
 OCT 02 2014

**F. VOLUME CALCULATIONS**

1. Volume Calculations for Irrigation: 16 acres and standard diversion allowance for the area is 3.5 AF / Acre.

$$V_{I.R.} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = (16 \text{ acres}) \times (3.5 \text{ AF per acre}) = 56 \text{ AFA}$$

$$V_{D.R.} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation season}) \times 1.9835 = (0.32 \text{ cfs}) \times (214 \text{ days}) \times (1.9835) = 135.8$$

$$V = \text{Smaller of } V_{I.R.} \text{ and } V_{D.R.} = 56 \text{ AF}$$

2. Volume Calculations for Other Uses: NA

**G. NARRATIVE/REMARKS/COMMENTS**

Application for Permit 72-16707 was filed by John and Kathy Piva on August 21, 2007 seeking to appropriate a total of 0.42 cfs from a well for irrigation use of 21 acres. On June 3, 2008, the permit was issued and proof of beneficial use was due on or before June 1, 2010. John and Kathy Piva submitted proof of beneficial use on May 24, 2009. On July 28, 2014 Jim Bitzenburg and I met with Mr. Piva to conduct the licensing exam for the permit. Mr. Piva took us to the well location to get the GPS coordinates and verify that a meter had been installed. The meter is a Blue White F2000 model RJ currently not operating and there is a lockable valve installed. Mr. Piva explained that the well has a 7 hp pump and various types of irrigation systems to provide water to different areas. The irrigation system consists of 14 moveable irrigation pods used to irrigate the alfalfa field. The tree farm area contains 10 lines with 50 bubblers per line and 5 Hunter PGP Sprinklers. Also the rows of trees along the outer edges have 180 bubblers. In addition there are 6 large impact sprinklers along the east side of the property. It was observed that the system in place is capable of irrigating the 16 acre place of use. Mr. Piva indicated that he irrigates the property in stages with 1 to 2 impact sprinklers, the irrigation pods and 1 set of bubblers (90-100) either from the tree farm area (100 bubblers) or the row of trees (90 bubblers) are all on at one time. The area around the home is also irrigated under this right. Mr. Piva indicated the home was on a separate well. A measurement was taken on one of the large impact sprinklers, however during the measurement 2 large sprinklers and the 14 pods were on so the flow for the irrigation pods was estimated. A pressure gauge was used to measure the large impact sprinklers nozzle pressure.

The recommended diversion volume for irrigation will be limited to the amounts outlined in the volume calculations section above for a total volume of 56 AF.

Recommended diversion rate of 0.32 cfs for irrigation use based on the flow calculations. Note that this is less than the permitted amount. Permit 72-16707 is located within water district 170.

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>
IRRIGATION	04/01 to 10/31	0.320 CFS	56.0 AF
<u>Totals:</u>		0.320 CFS	56.0 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 Benny Walker Date 9/30/14

Reviewer [Signature] Date 10/1/14

SCANNED  
OCT 12 2014





**Permit 72-16707**



**Above: Well Tag #D0054816**

**Below: Meter and lockable valve**



SCANNED  
OCT 02 2014



**Permit 72-16707**



**Tree Farm Area with bubblers**

**And**

**Trees at various stages of growth**



**SCANNED**  
**OCT 02 2014**



**Permit 72-16707**



**Moveable Irrigation Pods and Two Rows of Trees**

**A Single Pod**



SCANNED  
OCT 02 2014



**Permit 72-16707**



**Large Impact Sprinkler and Measurement Site**

**Hunter PGP Sprinklers**



**SCANNED**  
**OCT 02 2014**

LD02

No. 02

7/28/2014 10:53

LOG NAME:CHGUN  
START :07-28 10:48  
END :07-28 10:58  
INTERVAL:00:01:00

+4.418E+0 ft/s  
+2.174E+1 gal/m  
+TOTAL 0000107 gal  
NORMAL

7/28/2014 10:48

+4.431E+0 ft/s  
+2.181E+1 gal/m  
+TOTAL 0000000 gal  
NORMAL

7/28/2014 10:54

+4.441E+0 ft/s  
+2.186E+1 gal/m  
+TOTAL 0000128 gal  
NORMAL

7/28/2014 10:49

+4.439E+0 ft/s  
+2.185E+1 gal/m  
+TOTAL 0000021 gal  
NORMAL

7/28/2014 10:55

+4.406E+0 ft/s  
+2.168E+1 gal/m  
+TOTAL 0000150 gal  
NORMAL

7/28/2014 10:50

+3.086E+0 ft/s  
+1.519E+1 gal/m  
+TOTAL 0000042 gal  
NORMAL

7/28/2014 10:56

+4.405E+0 ft/s  
+2.168E+1 gal/m  
+TOTAL 0000171 gal  
NORMAL

7/28/2014 10:51

+4.476E+0 ft/s  
+2.203E+1 gal/m  
+TOTAL 0000063 gal  
NORMAL

7/28/2014 10:57

+4.372E+0 ft/s  
+2.152E+1 gal/m  
+TOTAL 0000193 gal  
NORMAL

7/28/2014 10:52

+4.440E+0 ft/s  
+2.185E+1 gal/m  
+TOTAL 0000085 gal  
NORMAL

7/28/2014 10:58

+4.380E+0 ft/s  
+2.156E+1 gal/m  
+TOTAL 0000214 gal  
NORMAL

SCANNED

OCT 02 2014





## 85EHD-LA

### 1 1/4" 32 mm Full or Part Circle, Brass Impact Sprinklers

Bearing: 1 1/4" Male NPT, Brass

Trajectory Angle: 17°

Operating Range: 20-100 psi 1.4-6.9 bars

Flow Rate: 17.1-127.7 GPM 3.88-29.0 m³/h

Radius: 48-108 ft. 14.64-32.9 meters

One 3/4" Female NPT Nozzle Port, only

#### Features

- Heavy duty brass construction
- Stainless steel wear buttons, springs and fulcrum pin
- Locking stainless steel trip collars
- Chemically resistant washers
- Full or Part Circle operation
- Two-year warranty

#### Benefits

- Internal straightening vane increases distance of throw
- Stainless steel buttons protect trip mechanism from wear
- Corrosion and grit resistant
- Built to last

#### U.S. STANDARD DATA

#### PERFORMANCE DATA

85EHD-LA

#### STRAIGHT BORE NOZZLE (SBN-5) WITH PLUG\* (Stream Height: 10 ft.)

PSI @ Nozzle	NOZZLE SIZE US STANDARD									
	11/32"	3/8"	13/32"	7/16"	15/32"	1/2"	17/32"	9/16"	5/8"	11/16"
25	52 17.10	55 20.30	57 23.40	60 26.70	63 30.30	66 33.80	69 37.10	72 40.80	75 44.10	78 47.20
30	57 18.80	59 22.30	62 25.70	65 29.30	68 33.20	71 37.10	74 40.80	77 44.10	80 47.20	83 50.20
35	60 20.30	62 24.10	65 27.80	67 31.70	70 35.90	73 40.10	76 44.10	79 48.10	82 52.90	85 56.50
40	62 21.80	65 25.80	67 29.70	70 33.90	72 38.50	75 42.90	78 47.20	81 51.10	84 55.60	87 59.90
45	65 23.10	67 27.40	70 31.60	72 36.00	75 40.80	77 45.60	80 50.10	83 54.90	86 59.20	89 63.50
50	67 24.40	69 28.90	72 33.30	74 38.00	77 43.10	79 48.10	82 52.90	85 57.60	88 62.20	91 66.50
55	69 25.50	71 30.30	74 34.90	76 39.70	79 45.30	82 50.30	85 55.60	88 60.20	91 65.20	94 70.10
60	71 25.80	73 30.80	76 35.90	78 41.60	81 47.40	83 53.00	86 58.80	89 64.20	92 69.90	95 75.20
65	72 26.90	75 32.00	77 37.40	80 43.30	83 49.90	85 55.30	88 61.20	91 66.90	94 72.40	97 78.10
70	74 28.10	77 33.30	79 38.90	82 45.10	84 51.40	87 57.50	89 63.50	92 69.50	95 75.20	98 80.90
75	76 29.20	78 34.50	81 40.30	83 46.80	86 53.30	89 59.60	91 65.80	93 71.90	96 78.10	99 84.30
80	77 30.40	80 35.70	82 41.80	85 48.40	88 55.10	90 61.60	93 68.10	95 74.50	98 80.90	101 87.20
85	79 31.50	81 37.00	84 43.20	86 50.00	89 56.90	92 63.50	94 70.30	97 77.00	100 83.70	103 90.10
90	80 32.70	83 38.30	85 44.60	88 51.50	91 58.50	93 65.30	96 72.40	98 79.20	101 86.00	104 92.90
95	82 33.90	84 39.50	87 46.00	89 53.00	92 60.00	95 67.10	97 74.40	99 81.30	102 88.60	105 95.90
100	83 34.00	85 40.10	88 47.40	91 54.50	93 61.50	96 68.90	98 76.40	101 83.70	104 91.20	107 98.70

#### LOW PRESSURE NOZZLE (LPN-5)\*

(Stream Height: 10 ft.)

PSI @ Nozzle	NOZZLE SIZE US STANDARD			
	3/8"	7/16"	1/2"	5/8"
20	48 17.80	51 24.00	54 30.80	56 46.00
25	52 20.30	55 26.70	58 33.80	61 51.50
30	55 22.30	60 29.30	63 37.10	67 56.50
35	59 24.10	64 31.70	68 40.10	72 61.10
40	63 25.80	68 33.90	72 42.90	77 65.40
45	66 27.40	72 36.00	75 45.60	82 69.50
50	68 28.90	73 38.00	77 48.10	85 73.30
55	70 30.30	75 39.70	80 50.30	89 77.30

#### Part Numbers and Ordering Information

Sprinkler Only		Nozzle Only		XX = Nozzle Size									
U.S. Standard		U.S. Standard		11/32"	3/8"	13/32"	7/16"	15/32"	1/2"	17/32"	9/16"	5/8"	11/16"
Sprinkler without Nozzle	<b>A23960</b>	Brass Straight Bore Nozzle	SBN-5 103043-XX	<b>22</b>	<b>24</b>	<b>26</b>	<b>28</b>	<b>30</b>	<b>32</b>	<b>34</b>	<b>36</b>	<b>40</b>	<b>44</b>
		Brass Low Pressure Nozzle	LPN-5 108149-XX	—	<b>24</b>	—	<b>28</b>	<b>30</b>	<b>32</b>	—	—	<b>40</b>	—

Bold nozzle size numbers denote the most common nozzle choices

SCANNED  
OCT 02 2014



State of Idaho

## DEPARTMENT OF WATER RESOURCES

Southern Region • 650 Addison Ave W, Suite 500 • Twin Falls, Idaho 83301-5858

Phone: (208) 736-3033 • Fax: (208) 736-3037 • Website: [www.idwr.idaho.gov](http://www.idwr.idaho.gov)

C.L. "BUTCH" OTTER  
Governor

GARY SPACKMAN  
Director

October 2, 2014

JOHN PIVA  
KATHY PIVA  
PO BOX 1219  
CHALLIS ID 83226

RE: License No. 72-16707

### Issuance of License

Dear Water Right Holder(s):

The Department of Water Resources has issued the enclosed Water Right License confirming that a water right has been established in accordance with your permit. Please be sure to thoroughly review the conditions of approval and remarks listed on your license.

The license is a PRELIMINARY ORDER issued by the Department pursuant to section 67-5243, Idaho Code. It can and will become a final order without further action by the Department unless a party petitions for reconsideration or files an exception and/or brief within fourteen (14) days of the service date as described in the enclosed information sheet.

Please note that water right owners are required to report any change of water right ownership and/or mailing address to the Department within 120 days of the change. Failure to report these changes could result in a \$100 late filing fee. Contact any office of the Department or visit the Department's homepage on the Internet to obtain the proper forms and instructions.

If you have any questions, please contact me at 208-736-3033.

Sincerely,

Allen Merritt  
Southern Region Manager

Enclosure(s)

SCANNED

OCT 02 2014

# **CERTIFICATE OF SERVICE**

I hereby certify that on October 2, 2014 I mailed a true and correct copy, postage prepaid, of the foregoing PRELIMINARY ORDER (Approved License) to the person(s) listed below:

**RE: WATER RIGHT NO.**

**72-16707**

**JOHN PIVA  
KATHY PIVA  
PO BOX 1219  
CHALLIS ID 83226**

A handwritten signature in cursive script, reading "Denise Maline", is written over a horizontal line.

**Denise Maline  
Administrative Assistant**

**SCANNED**

**OCT 02 2014**



## **EXPLANATORY INFORMATION TO ACCOMPANY A PRELIMINARY ORDER**

(To be used in connection with actions when a hearing was **not** held)

(Required by Rule of Procedure 730.02)

The accompanying order or approved document is a "**Preliminary Order**" issued by the department pursuant to section 67-5243, Idaho Code. **It can and will become a final order without further action of the Department of Water Resources ("department") unless a party petitions for reconsideration, files an exception and brief, or requests a hearing as further described below:**

### **PETITION FOR RECONSIDERATION**

Any party may file a petition for reconsideration of a preliminary order with the department within fourteen (14) days of the service date of this order. **Note: the petition must be received by the department within this fourteen (14) day period.** The department will act on a petition for reconsideration within twenty-one (21) days of its receipt, or the petition will be considered denied by operation of law. See Section 67-5243(3) Idaho Code.

### **EXCEPTIONS AND BRIEFS**

Within fourteen (14) days after: (a) the service date of a preliminary order, (b) the service date of a denial of a petition for reconsideration from this preliminary order, or (c) the failure within twenty-one (21) days to grant or deny a petition for reconsideration from this preliminary order, any party may in writing support or take exceptions to any part of a preliminary order and may file briefs in support of the party's position on any issue in the proceeding with the Director. Otherwise, this preliminary order will become a final order of the agency.

### **REQUEST FOR HEARING**

Unless a right to a hearing before the Department or the Water Resource Board is otherwise provided by statute, any person aggrieved by any final decision, determination, order or action of the Director of the Department and who has not previously been afforded an opportunity for a hearing on the matter may request a hearing pursuant to section 42-1701A(3), Idaho Code. A written petition contesting the action of the Director and requesting a hearing shall be filed within fifteen (15) days after receipt of the denial or conditional approval.

### **ORAL ARGUMENT**

If the Director grants a petition to review the preliminary order, the Director shall allow all parties an opportunity to file briefs in support of or taking exceptions to the preliminary order and may schedule oral argument in the matter before issuing a final order. If oral arguments are to be heard, the Director will within a reasonable time period notify each party of the place, date and hour for the argument of the case. Unless the Director orders otherwise, all oral arguments will be heard in Boise, Idaho.

STATE OF IDAHO  
DEPARTMENT OF WATER RESOURCES

**APPLICATION FOR PERMIT**

To appropriate the public water of the State of Idaho

1. Name: JOHN PIVA  
PO BOX 1219  
CHALLIS ID 83226  
(208)879-4601  
AND

KATHY PIVA  
PO BOX 1219  
CHALLIS ID 83226  
(208)879-4601

RECEIVED

AUG 21 2007  
DEPT. OF WATER RESOURCES  
SOUTHERN REGION

2. Source: GROUND WATER

3. Location of Point of Diversion:

#1 GROUND WATER NW1/4NE1/4NW1/4 Sec. 27, Twp 14N, Rge 19E, B.M.  
CUSTER County

4. Water will be used for the following purposes:

<u>Purpose</u>	<u>From</u>	<u>To</u>	<u>RATE OF DIVERSION</u>	<u>ANNUAL VOLUME</u>
IRRIGATION	04/01	10/31	0.42 CFS	

5. Total quantity to be appropriated is: 0.42 CFS

6. Proposed diverting works:

POINT OF DIVERSION #1

a. Type and size of devices used to divert water from the source: NEW WELL TO BE DRILLED, MOTOR, PUMP, MAINLINE TO SPRINKLERS

b. Height of storage dam \_\_\_\_\_ feet;  
Active reservoir capacity \_\_\_\_\_ acre-feet;  
Total reservoir capacity \_\_\_\_\_ acre-feet;

c. Proposed well diameter is 8" inches;  
Proposed depth of well is 150' to 200' feet.

d. Is ground water with a temperature of greater than 85F being sought?

e. If well is already drilled, when? \_\_\_\_\_;  
Drilling Firm \_\_\_\_\_;  
Drilling Permit No. \_\_\_\_\_.

STATE OF IDAHO  
DEPARTMENT OF WATER RESOURCES

**APPLICATION FOR PERMIT**

To appropriate the public water of the State of Idaho

**RECEIVED**  
**AUG 21 2007**  
DEPT. OF WATER RESOURCES  
SOUTHERN REGION

7. Time required for the completion of the works and application of the water to the proposed beneficial use is 2 year(s).

8.

**PLACE OF USE:** IRRIGATION

Twp Rge Sec	NE				NW				SW				SE				Totals
	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
14N 19E 22											3.5						3.5
14N 19E 27					4.5	13.0											17.5

Total Acres: 21

9a. Who owns the property at the point of diversion? If other than applicant, describe the arrangement enabling the applicant to make this filing.

APPLICANT

9b. Who owns the land to be irrigated or place of use? If other than applicant, describe the arrangement enabling the applicant to make this filing.

APPLICANT

10. Remarks:

We own a dry pivot corner where we live, and would like to drill a new well to irrigate it.

11. Map of proposed point of diversion and place of use attached? [ ]

BE IT KNOWN that the undersigned hereby makes application for permit to appropriate the public waters of the State of Idaho as herein set forth.

*John Piva* *Kathy Piva*  
Applicant

Received by *JP* Date 8-21-07 Time noon Preliminary check by *JP*  
Publication prepared by \_\_\_\_\_ Date \_\_\_\_\_ Published in \_\_\_\_\_  
Publication approved \_\_\_\_\_ Date \_\_\_\_\_

Receipt No.

Date: 8-22-07

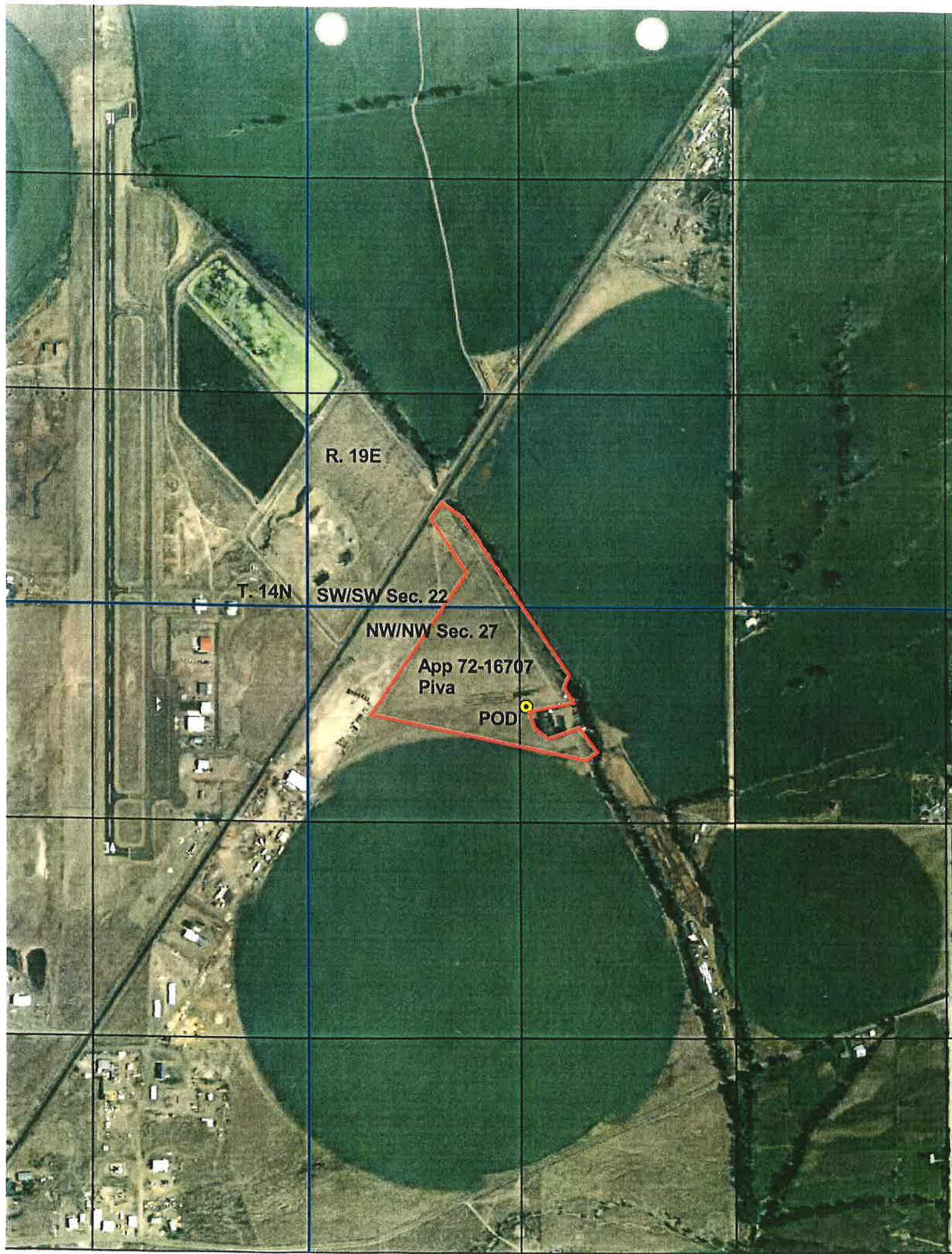


STATE OF IDAHO  
DEPARTMENT OF WATER RESOURCES

**APPLICATION FOR PERMIT**

To appropriate the public water of the State of Idaho

Received by: J. S. Stanton



R. 19E

T. 14N

SW/SW Sec. 22

NW/NW Sec. 27

App 72-16707  
Piva

POD



State of Idaho  
Department of Water Resources  
**Permit to Appropriate Water**

NO. 72-16707

Priority: August 21, 2007

Maximum Diversion Rate: 0.42 CFS

This is to certify, that JOHN PIVA And KATHY PIVA  
PO BOX 1219  
CHALLIS ID 83226

has applied for a permit to appropriate water from:

**Source:** GROUND WATER

and a permit is APPROVED for development of water as follows:

<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>RATE OF DIVERSION</u>
IRRIGATION	04/01 to 10/31	0.42 CFS

LOCATION OF POINT(S) OF DIVERSION:

GROUND WATER NW1/4NE1/4NW1/4 Sec. 27, Twp 14N, Rge 19E, B.M.

CUSTER County

PLACE OF USE: IRRIGATION

Twp Rge Sec	NE				NW				SW				SE				Totals
	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
14N 19E 22											3.5						3.5
14N 19E 27					4.5	13.0											17.5

Total Acres: 21

CONDITIONS OF APPROVAL

1. Proof of application of water to beneficial use shall be submitted on or before **June 01, 2010**.
2. Subject to all prior water rights.
3. Right holder shall comply with the drilling permit requirements of Section 42-235, Idaho Code and applicable Well Construction Rules of the Department.
4. Use of water under this right will be regulated by a watermaster with responsibility for the distribution of water among appropriators within a water district. At the time of this approval, this water right is within State Water District No. 170.

72-16707

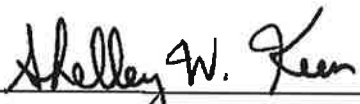


State of Idaho  
Department of Water Resources  
**Permit to Appropriate Water**

NO. 72-16707

5. Prior to the diversion and use of water under this permit, the permit holder shall install and maintain an acceptable measuring device, including data logger, at the authorized point of diversion, in accordance with Department specifications.
6. Prior to diversion of water under this right, the right holder shall install a lockable device, subject to the approval of the Department, in a manner that will provide the watermaster suitable control of the diversion.
7. When notified by the Department or by a watermaster with regulatory authority over this right, the right holder shall report the amount of water diverted in connection with this right. The report shall be submitted in the manner and frequency specified by the Department or the watermaster.
8. This right when combined with all other rights shall provide no more than 0.02 cfs per acre nor more than 3.5 afa per acre at the field headgate for irrigation of the lands above.

This permit is issued pursuant to the provisions of Section 42-204, Idaho Code. Witness the signature of the Director, affixed at Boise, this 3<sup>rd</sup> day of June, 2008.

  
for DAVID R. TUTHILL, JR., Director

State of Idaho  
Department of Water Resources  
**Water Right License**

WATER RIGHT NO. 72-16707

Priority: August 21, 2007

Maximum Diversion Rate: 0.32 CFS  
Maximum Diversion Volume: 56.0 AF

It is hereby certified that JOHN PIVA  
PO BOX 1219  
CHALLIS ID 83226

And

KATHY PIVA  
PO BOX 1219  
CHALLIS ID 83226

has complied with the terms and conditions of the permit, issued pursuant to Application for Permit dated August 21, 2007; and has submitted Proof of Beneficial Use on May 24, 2010. An examination confirms water is diverted from:

**SOURCE**

GROUND WATER

and a water right has been established as follows:

<b><u>BENEFICIAL USE</u></b>	<b><u>PERIOD OF USE</u></b>	<b><u>DIVERSION RATE</u></b>	<b><u>ANNUAL DIVERSION VOLUME</u></b>
IRRIGATION	04/01 to 10/31	0.32 CFS	56.0 AF

**LOCATION OF POINT(S) OF DIVERSION:**

GROUND WATER NE1/4NW1/4 Sec. 27, Twp 14N, Rge 19E, B.M.  
CUSTER County

**PLACE OF USE:** IRRIGATION

Twp Rge Sec	NE				NW				SW				SE				Totals
	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
14N 19E 22											1.8						1.8
14N 19E 27					3.2	11.0											14.2

Total Acres: 16

**CONDITIONS OF APPROVAL**

1. Prior to the diversion and use of water under this right, the right holder shall install and maintain acceptable measuring device(s), including data logger(s), at the authorized point(s) of diversion, in accordance with Department specifications.

SCANNED  
OCT 02 2010

State of Idaho  
Department of Water Resources  
**Water Right License**


WATER RIGHT NO. 72-16707

2. When notified by the Department or by a watermaster with regulatory authority over this right, the right holder shall report the amount of water diverted in connection with this right. The report shall be submitted in the manner and frequency specified by the Department or the watermaster.
3. A lockable device subject to the approval of the Department shall be maintained on the diverting works in a manner that will provide the watermaster suitable control of the diversion.
4. Use of water under this right will be regulated by a watermaster with responsibility for the distribution of water among appropriators within a water district. At the time of this approval, this water right is within State Water District No. 170.
5. This right when combined with all other rights shall provide no more than 0.02 cfs per acre nor more than 3.5 afa per acre at the field headgate for irrigation of the lands above.

This license is issued pursuant to the provisions of Section 42-219, Idaho Code. The water right confirmed by this license is subject to all prior water rights and shall be used in accordance with Idaho law and applicable rules of the Department of Water Resources.

Signed this 1<sup>st</sup> day of October, 2014.

FOR

  
GARY SPACKMAN  
Director

SCANNED  
OCT 02 2014

RECEIVED

MAY 24 2010

DEPARTMENT OF  
WATER RESOURCESSTATE OF IDAHO  
DEPARTMENT OF WATER RESOURCES  
**STATEMENT OF COMPLETION**  
FOR SUBMITTING PROOF OF BENEFICIAL USE

FOR OFFICE USE ONLY

Amt. of Fee \$: 100  
Receipt No. 6090950  
Receipt By: SR  
Date Received: 5-24-2010

The Idaho Department of Water Resources considers this form a statement by the permit holder(s) that development of a water right has been completed and that water has been applied to beneficial use to the extent described below. This form must be accompanied by an examination fee, when necessary, or by a completed Beneficial Use Field Report prepared by a certified water right examiner. Please refer to the instructions and fee schedule for this form. If ownership of the permit has changed, please contact any Department office or visit the Department's website at: [www.idwr.idaho.gov](http://www.idwr.idaho.gov) for an Assignment of Permit form. If you wish to relinquish your permit because you have not established the authorized use of the water and are not applying for an extension, please notify the Department in writing.

1. Permit No.: 72-16707 Telephone No.: 208-833-61112. Name of Permit Holder(s): John + Kathy PIVA3. Mailing Address: P.O. Box 1219 City: ChallisState: Id Zip: 83226 Email: \_\_\_\_\_4. Source of Water: Ground If GROUND WATER (well), Date Drilled: mo. 1 / yr. 09Well Driller: Independent Drilling Permit Number: 00054816

5. Extent of use(s) completed (as authorized by the water right permit):

Domestic (No. of households): \_\_\_\_\_ Stockwater (No. and type of stock): \_\_\_\_\_

Irrigation (No. of acres): 21 Other: \_\_\_\_\_6. Total rate of diversion or storage volume for which proof is submitted: .42 cfs OR \_\_\_\_\_ acre-feet.

7. Compliance with a measuring device requirement, lockable controlling device requirement, and/or other conditions of permit: Refer to the approval conditions on your permit and respond accordingly. The Department will not issue a license if permit conditions are not met.

Measuring Device: Is a measuring device required?

If yes, has the measuring device been installed?

Yes ☒ No ☐  
Yes ☒ No ☐

Lockable Controlling Device: Is a lockable device required to control the diversion?

If yes, has the lockable device been installed?

Yes ☒ No ☐  
Yes ☒ No ☐

Other Conditions of Permit: Do the approval conditions on your permit require you to submit additional information in connection with your proof of beneficial use? If yes, list the conditions below and attach documents with the required information.

Completed? Yes ☐ No ☐8. Fee Enclosed: \$ 100<sup>00</sup> See fee schedule on back of the instructions for filing proof of beneficial use. Proofs filed without an appropriate fee, will be considered incomplete.

9. Person to contact to accompany the Department representative during field examination of the water system.

Name: John Piva Telephone Number: 208-833-6111Mailing Address: P.O. Box 1219 City: ChallisState: Id Zip: 83226 Email: \_\_\_\_\_

The information given on this form is my true statement of the extent to which the above numbered permit has been developed and water has been diverted and applied to a beneficial use. I understand that any undeveloped portion of the permit is relinquished to the State of Idaho.

Signature of permit holder:

John Piva  
(Include your title, if on behalf of company or organization)Date: 5-15-10

Mail to: Idaho Department of Water Resources, PO Box 83720, Boise, ID 83720-0098



State of Idaho  
Department of Water Resources

# Attachment To Water Right License

72-16707

This map depicts the IRRIGATION 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.

19E



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

0 0.0375 0.075 0.15 Miles

SCANNED

OCT 02 2014

