

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

A. GENERAL INFORMATION

Permit No: 95-17039

Exam Date: 8/18/2016

1. Current Owner:
MICHELLE MARIE PORTER 7005 E ARTHUR RD ATHOL ID 83801 (208)216-9294
2. Accompanied by: In house exam
Phone No:
Address:
Relationship to Permit Holder:

3. **SOURCE:**
GROUND WATER

TRIBUTARY:**B. OVERLAP REVIEW**

1. Other water rights with the same place of use: NA
2. Other water rights with the same point-of-diversion: NA

C. DIVERSION AND DELIVERY SYSTEM: Spigots and sprinklers throughout property from well

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

GROUND WATER SE $\frac{1}{4}$ NW $\frac{1}{4}$ Sec. 3, Twp 53N, Rge 03W, B.M. KOOTENAI County

Method of Determination:

2. Pictures from permit holder

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	
53N	03W	3					0.9 L 3			3.1									4.0

Total Acres: 4

Method of Determination: Map provided by permit holder.

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).
 x 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
D004495					

*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

2. Measurements:

E. FLOW

CALCULATIONS

Measured Method:

_____ Additional Computation Sheets Attached

F. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation:

$$V_{IR} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = 4 \times 3.0 = 12$$

$$V_{DR} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation season}) \times 1.9835 = 0.12 \times 50.9 = 100.9$$

$$V = \text{Smaller of } V_{IR} \text{ and } V_{DR} = 12.0 \text{ AF}$$

2. Volume Calculations for Other Uses:

G. NARRATIVE/REMARKS/COMMENTS: Place of use and point of diversion located in Lot 16 Block 2 Forest View Recreational Tr. Permit holder provided pictures of the sprinkler stations and a map showing the acres being irrigated. Kootenai County and ArcMap (2015) confirmed permit holder as owner of property. Lot size is 4.5 acres, taking out house and driveway, there are 4 acres to be irrigated. Well was drilled for domestic. The well upgrade fee was paid 6/30/2015. (D004495)

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	0.12 CFS	12.0 AF
<u>Totals:</u>		0.120 CFS	12.0 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 ☒ None

I. AUTHENTICATION

Field Examiner's Name J. Hurdley Date 8-18-16
 Reviewer Daniel P. Nelson Date 8-23-16

Kootenai County, Idaho

generated on 8/4/2016 8:28:59 AM CDT

Parcel

Parcel Number	AIN	Situs Address
026400020160	147085	7005 E ARTHUR RD, ATHOL

Owner Information

Owner Name	PORTER MICHELLE M
Owner Address	7005 E ARTHUR RD ATHOL ID 83801
Transfer Date	01/01/2006
Document #	
Deed Book/Page	

Location / Description

Tax Authority Group	156000	Current Legal Desc.	FOREST VIEW RECREATIONAL TR, LT 16 BLK 2 & UNDIV INT IN PVT RDS Section 03 Township 53N Range 03W
Situs Address	7005 E ARTHUR RD, ATHOL		
Acreage	4.5685		

Parcel Type

Property Class Code	548- NREV
Neighborhood Code	1257 FOREST VIEW REC TRACTS

Assessment Information

Appraisal Date	07-15- 2016	Current Year	2016	Prior Year	2015
Market Value Land	\$60,744	Homeowners Eligible Amt Land	\$148,770	Homeowners Eligible Amt Land	\$105,920
Market Value Improvement	\$115,890	Homeowners Eligible Amt Imp	\$12,120	Homeowners Eligible Amt Imp	\$25,410
Total Market Value	\$176,634	Sum Homeowners Eligible Amt	\$160,890	Sum Homeowners Eligible Amt	\$131,330
		Homeowners Exemption Allowed	\$80,445	Homeowners Exemption Allowed	\$65,665
Acreage	4.5685	Total Market Value	\$176,634	Total Market Value	\$145,388
		Homeowners Exemption Allowed	\$80,445	Homeowners Exemption	\$65,665
		Ag/Timber Exemption	\$0	Ag/Timber Exemption	\$0
		Other Exemptions	\$0	Other Exemptions	\$0
		Net Taxable Value	\$96,189	Net Taxable Value	\$79,723

Hersley, Jean

From: Michelle's DAC Mail <michelle@dacnw.org>
Sent: Monday, August 15, 2016 2:12 PM
To: Hersley, Jean
Subject: Re: ReRE: ATHOL PROPERTY PORTER

There are sprinklers through the woods and throughout the property, and also spigots in the areas that don't have sprinklers. I hope that seemed clear on the aerial shot

On Aug 15, 2016, at 11:14 AM, Michelle's DAC Mail <michelle@dacnw.org> wrote:

I'm resending the fax but it wasn't very big so I copied a map from Google Maps. Let me know if this works, if not, let me know how to do it better Thank you for all your help Jean.

On Aug 15, 2016, at 9:33 AM, "Hersley, Jean" <Jean.Hersley@idwr.idaho.gov> wrote:

I do need the map I sent you with the areas you are irrigating marked on it.

From: Michelle Porter [mailto:michelle@[dacnw.org](mailto:michelle@dacnw.org)]
Sent: Friday, August 12, 2016 3:46 PM
To: Hersley, Jean <Jean.Hersley@idwr.idaho.gov>
Subject: Re: ATHOL PROPERTY PORTER

Hi Jean, Did you receive my FAX yesterday? Here are some pictures of some zones, is this what you are looking for? I still have to take pictures of zones 3A-9 A and zone 3b 4b 5b , but is this what you want? It's a little hard to get the pictures showing it sprinkling the whole yard as they come on at different times and I'm in a wheelchair but if this is what you want I can call a friend to take more pics

<image001.jpg><image003.jpg><image005.jpg><image007.jpg><image008.jpg>

Michelle Porter

michelle@dacnw.org

www.dacnw.org

Disability Action Center

3726 E Mullan Avenue

Post Falls, ID 83854

208-664-9896

208-666-1362(Fax)

DAC NW is building community, achieving equality and creating independence in an accessible world.

Your community. Your access. Your life.

On Aug 11, 2016, at 9:26 AM, Hersley, Jean
<Jean.Hersley@idwr.idaho.gov> wrote:

Here's the map. Thank you for all your help.

*Jean Hersley
Idaho Dept Water Resources
Technical Records Specialist II
208-287-4942*

<95-17039_01_385114.pdf>

Michelle Porter

michelle@dacnw.org

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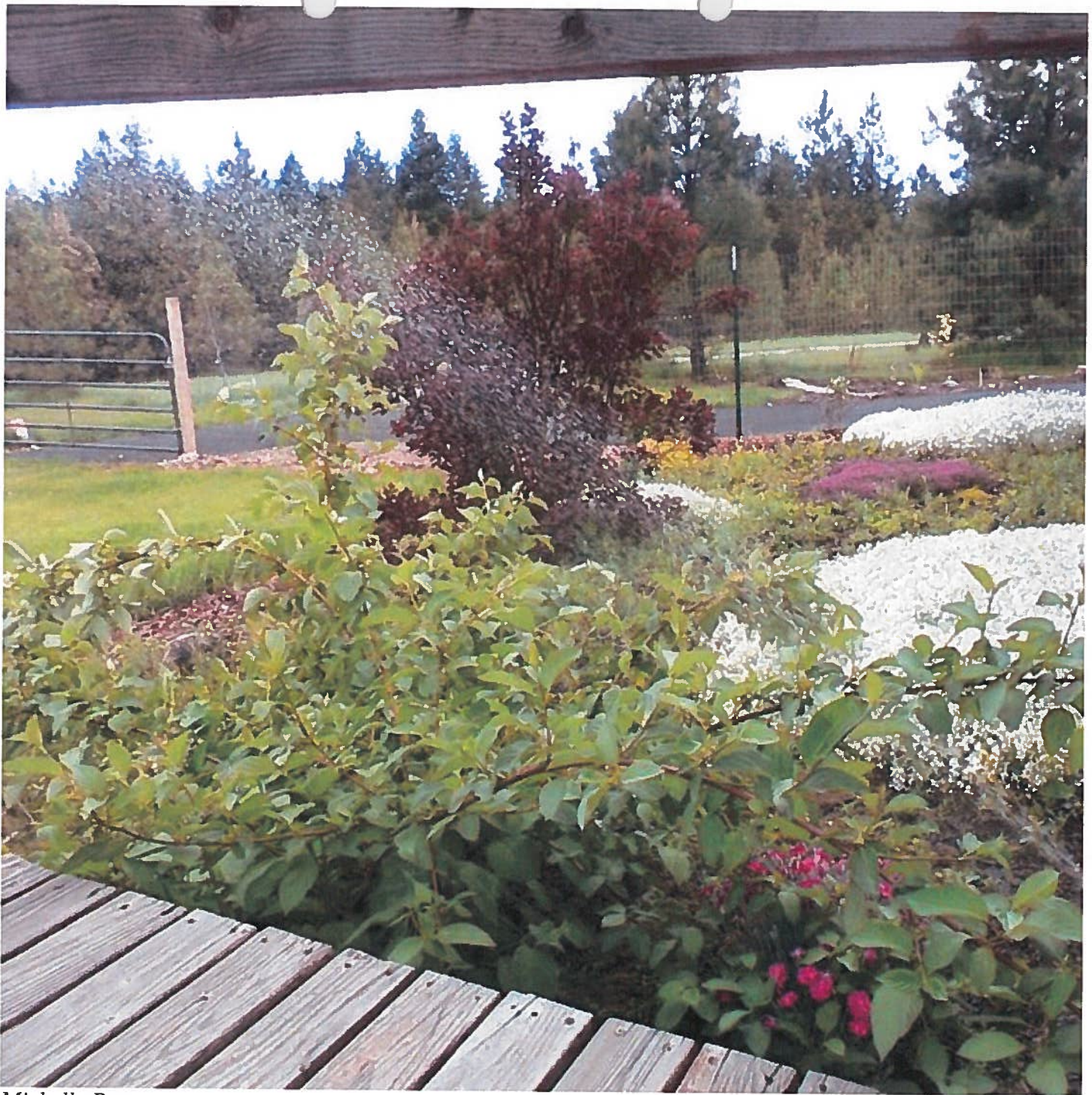
Michelle Porter

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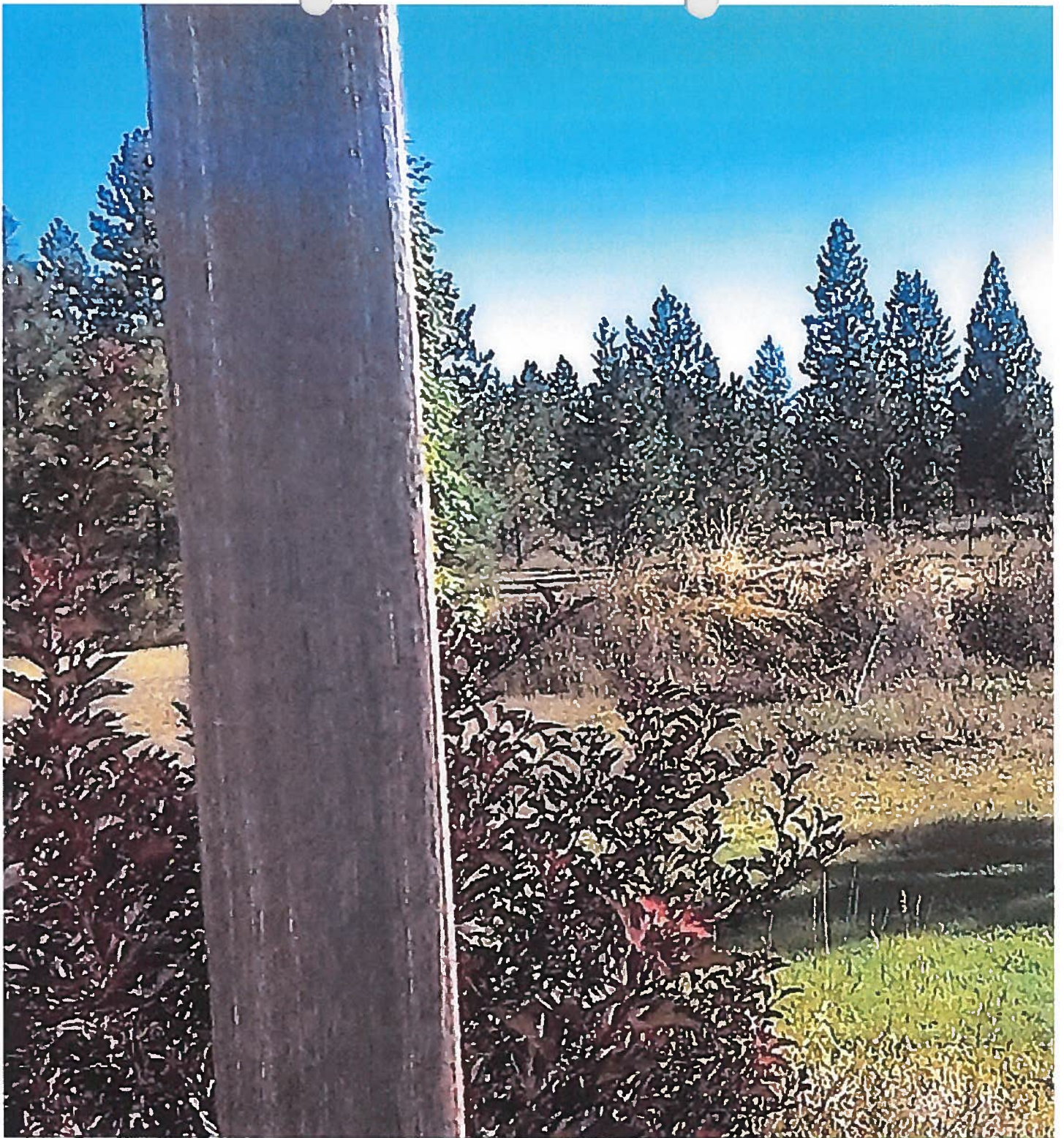
*Jean Hersley
Idaho Dept Water Resources
Technical Records Specialist II
208-287-4942*

<95-17039_01_385114.pdf>











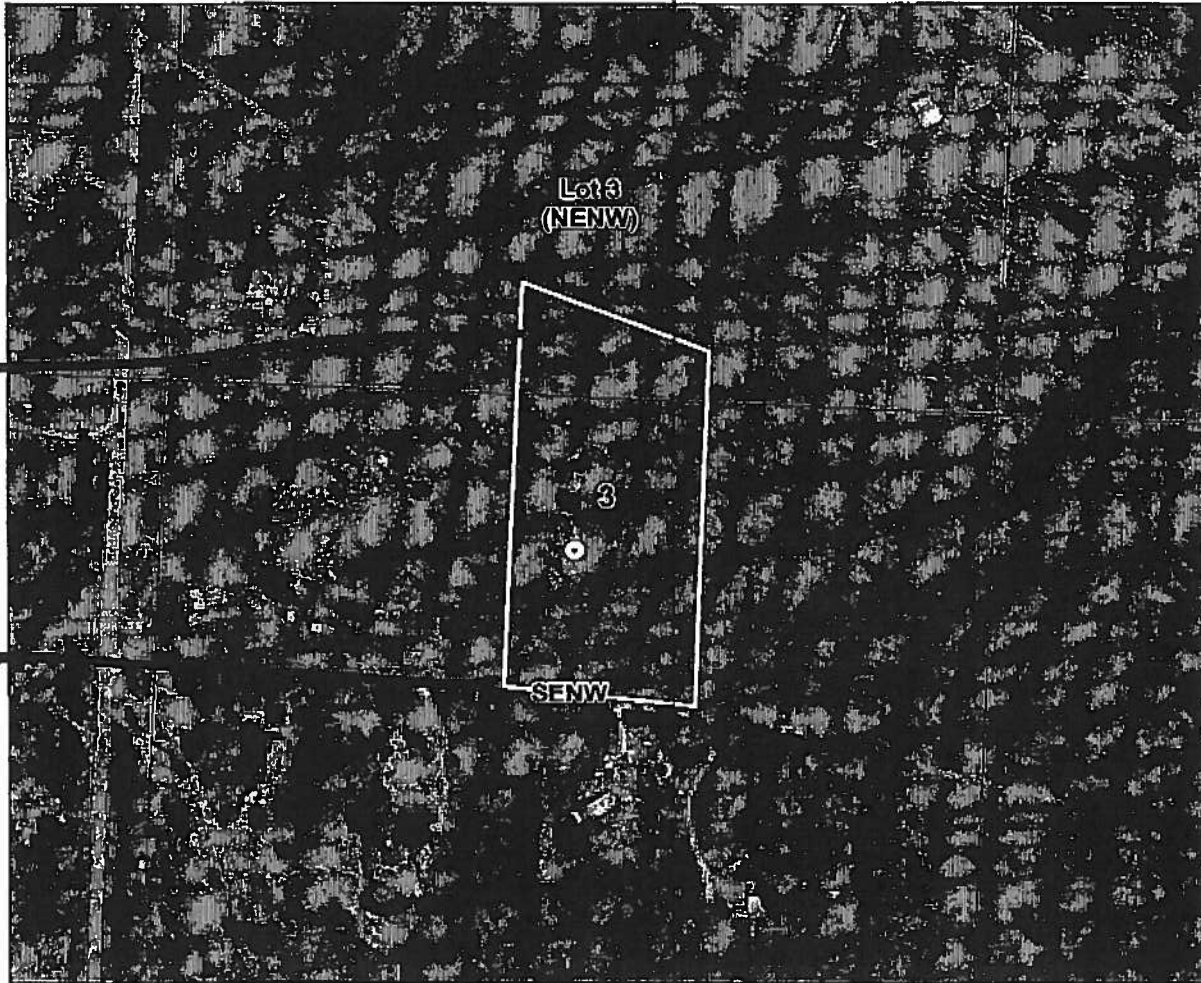
SPigot
#got
nose



all sprinklers
covered
area

State of Idaho
Department of Water Resources
Permit to Appropriate Water
95-17039

03W



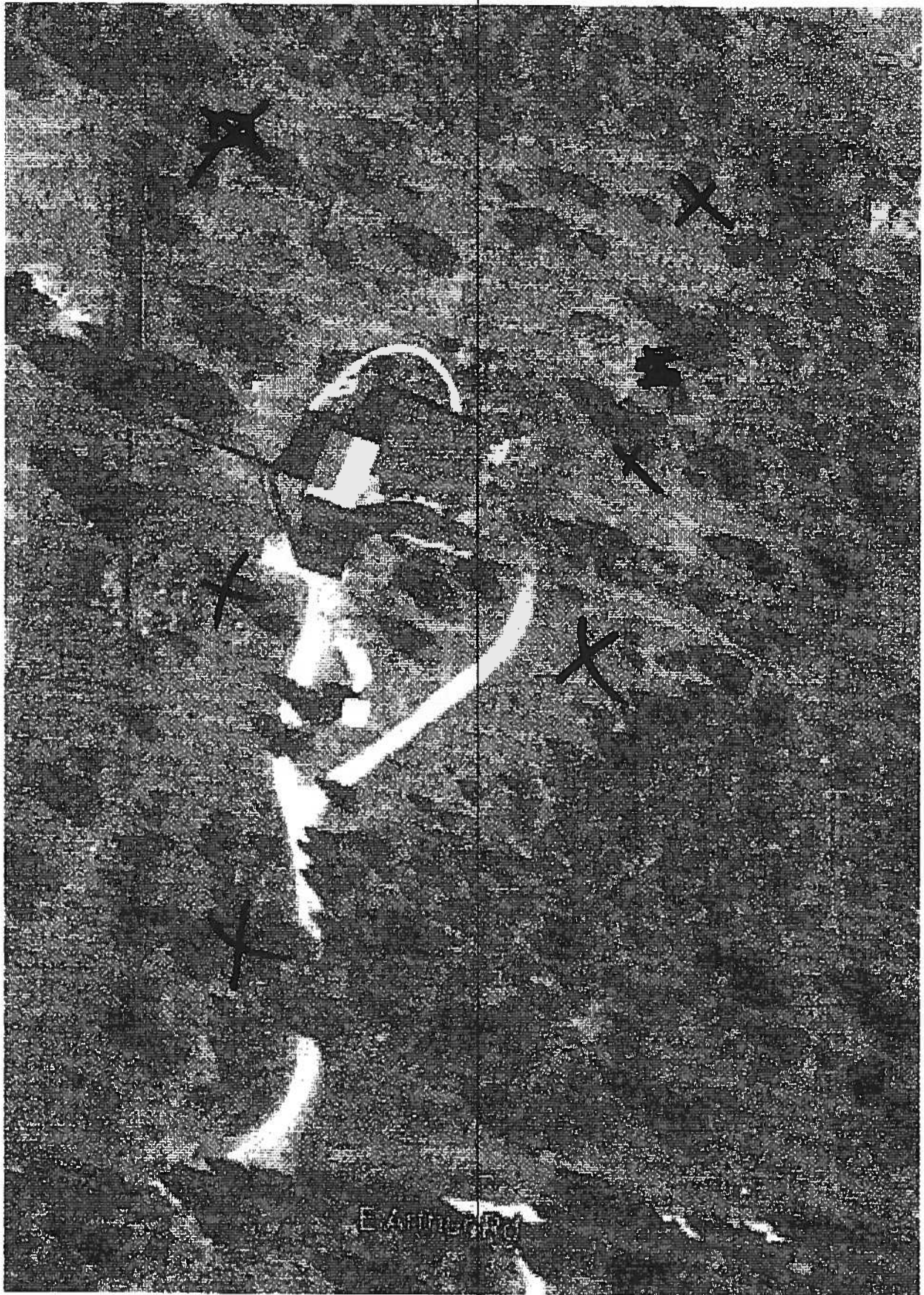
- ⊙ Point of Diversion
Place Of Use Boundary

- Townships
□ PLS Sections

0 0.035 0.07 0.14 Miles



X'Sarc Spigots -
rest: sprinklers



Hersley, Jean

From: Hersley, Jean
Sent: Thursday, August 04, 2016 11:20 AM
To: 'lilsmidge71@gmail.com'
Subject: Irrigated Acres for 95-17039
Attachments: 95-17039_01_385114.pdf

Dear Permit Holder:

The Idaho Department of Water Resources (Department) is in the process of reviewing your water right permit for licensing. Water right permit 95-17039 qualifies for in-house review. In order to license the number of acres you are actually irrigating, the Department would like you to mark on the attached map those acres. The Department would also like pictures of the sprinkler system you installed.

You may return the map and pictures by responding to this email or you may fax them to my attention (208) 287-6700 or mail the information to: IDWR, PO Box 83720, Boise, ID, 83720-0098. Please respond within 15 days so the Department may continue the review process. If you have any questions, please contact me at (208) 287-4942. Thank you.

Sincerely,

*Jean Hersley
Idaho Dept Water Resources
Technical Records Specialist II
208-287-4942*