

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

A. GENERAL INFORMATION

Permit No: 23-11237

Exam Date: 6/14/2012

1. Current Owner: STEPHEN E MARTIN
425 S HOLMES AVE
IDAHO FALLS ID 83401
(208) 523-6644
2. Accompanied by: None
Phone No:
Address:
Relationship to Permit Holder:

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 NE1/4SW1/4 Sec. 2, Twp 01N, Rge 43E, B.M.

BONNEVILLE County

Method of Determination: GPS (-111 21 38.18, 43 26 29.902)

2.

PLACE OF USE:**AESTHETIC STORAGE**

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>	
01N	43E	2									X								

PLACE OF USE:**RECREATION STORAGE**

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>	
01N	43E	2									X								

Method of Determination: GPS, Site Visit

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 MakeHpMotor Serial No.Pump Make

Pump Serial No. or Discharge
Size

D. FLOW MEASUREMENTS

1.

Measurement
Equipment

TypeMakeModel No.Serial No.SizeCalib. Date

2. Measurements:

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: See attached pond spread sheet

G. NARRATIVE/REMARKS/COMMENTS

Have conditions of permit approval been met? _____ Yes ☒ No - Mitigation condition not followed.

H. RECOMMENDATIONS**1. Recommended Amounts**

<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>DIVERSION RATE</u>	<u>ANNUAL VOLUME</u>
AESTHETIC STORAGE	01/01 to 12/31		2.00 AF
RECREATION STORAGE	01/01 to 12/31		2.00 AF
<u>Totals:</u>			2.00 AF

2. Recommended Amendments

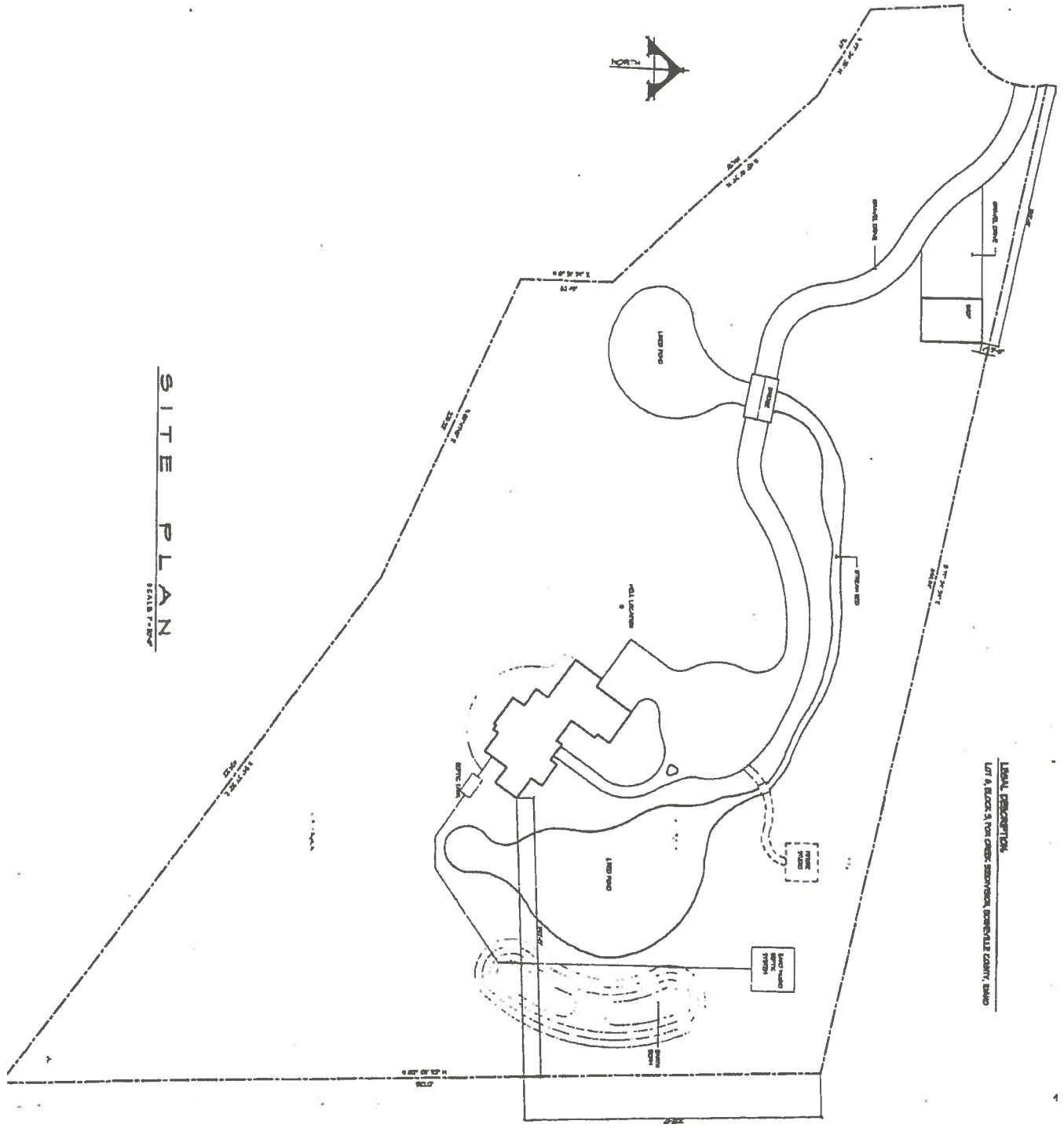
____ Change P.D. as reflected above ____ Add P.D. as reflected above ☒ None

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

I. AUTHENTICATIONField Examiner's Name Kyrie Mathews Date 6-14-12

Reviewer _____ Date _____

SITE PLAN
SCALE 1"=50'



LEGAL DESCRIPTION:
LOT 6, BLOCK 3, FOUR CORNER RESUBDIVISION, BERNICIA COUNTY, IDAHO

MICROFILMED

MAR 10 2004

SD1

Robertson Associates

5550 Solitude Lane
Idaho Falls, Idaho
83406

Phone: (208) 589-9967
Fax: (208) 523-7640

A RESIDENCE FOR:

STEPHEN & LINDA MARTIN

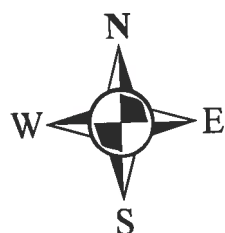
SWAN VALLEY,

IDAHO

Project:
Date: 04/15/03
Revised:



23-11237



- Stream
- Ponds
- Township/Range
- Sections
- QQ

0 0.0075 0.015 0.03 Miles

Photos – 23-11237 – Field Inspection – June 14, 2012



Inflow Pond 1



Pond 1



Outflow to stream Pond 1



Fish in Pond 1



Stream looking back at Pond 1



Pond 2



Outflow Pond 2



Pump and return flow tank



Return flow tank at Pond 2



Wellhead



Wellhead tag