

RECEIVED**AUG 29 2013**

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

DEPT OF WATER RESOURCES

A Beneficial Use Field Report is prepared by a water right examiner as the result of an examination to clearly confirm and establish the extent of the beneficial use of water established in connection with a permit during the development period authorized by the permit and any extensions of time previously approved.

A. GENERAL INFORMATIONPermit No. 57-115961. Owner John P. and/or Catherine A. RomeroPhone No. (208) 495-1316Current address 17000 ZX Ranch Rd, Murphy, ID 836502. Examiner's name Scott N. King, P.E.EXAM DATE July 25, 20133. Accompanied by Catherine Romero

Email _____

Address _____

Relationship to permit holder same

Phone No. _____

4. Source Ground Water

tributary to _____

B. OVERLAP REVIEW1. Other water rights with the same place of use 57-243, -259, -1078, -1079, -1080, -1084, -11557.2. Other water rights with the same source and point of diversion None**C. DIVERSION AND DELIVERY SYSTEM****1. Point(s) of Diversion:**

Ident. No.	Gov't Lot	¼	¼	¼	Sec	Twp	Rge	County	Method of Determination/Remarks
1			NW	SE	25	2S	4W	Owyhee	GPS, Field Exam
									IDTM X = 2,276,233, Y = 1,338,964

2. Place(s) of Use:Method of determination 2011 NAIP Image, Field Exam

Twp	Rge	Sec	NE				NW				SW				SE				Totals
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
2S	4W	24									2			16		21	20	6	65
		25	12	22	13											4			51

3. **Delivery System Diagram:** Indicate all major components and distances between components. Indicate weir size/ditch size/pipe diameter (inside), as applicable. Use the space provided or ☒ see attached.

Scale: 1" = _____

- ☒ Copy of USGS Quadrangle attached showing location(s) of point(s) of diversion and place(s) of use (**required**)
☒ Aerial photo attached (required for irrigation of 10+ acres)
☒ Photo of diversion and system attached

4.

Well or Diversion Identification No.*	Motor Make	Hp	Motor Serial No.	Pump Make	Pump Serial No. or Discharge Size
D0052188	unknown	7.5	unknown	unknown	4-inch

*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
Flowmeter	Ultrasonic	GE	PT878	07140	2 MHz	March 27, 2013

2. **Measurements:** _____

Measured discharge in 4-inch PVC pipe. Ten-minute average discharge was 206 gpm (0.46 cfs).

E. NARRATIVE/REMARKS/COMMENTS

Ground water is diverted directly to 4-inch gated pipe for irrigation of 4-acre field in Section 25 NWSE and/or is diverted into a pond for gravity irrigation use. Pond overflow and/or release of stored water flows to ditches for gravity irrigation of 112 acres of which all appears to be supplemental to surface water rights listed in item B.1., except in Section 24 SESW where ground water appears to be the primary supply for 7 acres (16 acres irrigated; 9 acres covered by surface water rights).

Dam height is approximately 5-ft from low outlet to overflow point. Surface area is 0.45 acres. Storage capacity is calculated as: $5 \text{ ft} \times 0.45 \text{ acres} \times 0.4 \text{ multiplier} = 0.89 \text{ acre-feet}$. 24-hour diversion capacity is 0.91 acre-feet. Therefore, storage capacity meets the "24-hour" rule and a storage component is not required.

Has the permit holder met all conditions of permit approval, including any mitigation requirements and/or measuring device installation requirements? ☒ Yes ☐ No If no, what must be done to meet the permit requirements?

ATTACHMENT A

PERMIT RECORD AND PROOF OF BENEFICIAL USE

State of Idaho
Department of Water Resources
Permit to Appropriate Water

NO. 57-11596

Priority September 19, 2001

Maximum Diversion Rate 2 00 CFS

This is to certify, that JOHN P ROMERO And/Or CATHERINE A ROMERO
HC 88 BOX 1045
MURPHY ID 83650

have 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	03/15 to 11/15	2 00 CFS

LOCATION OF POINT OF DIVERSION:

GROUND WATER NE $\frac{1}{4}$ SE $\frac{1}{4}$ Sec. 25, Twp 02S, Rge 04W, B M., OWYHEE 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	
02S 03W 30						30 0	30 0	3 0	5 0	27 0							95 0
						L 1	L 2			L 3							
02S 04W 24									3 0			8 0	14 0	12 0	8 0	12 0	57 0
02S 04W 25	22 0			17 0									9 0				48 0

Total Acres 200

CONDITIONS OF APPROVAL

- 1 Proof of application of water to beneficial use shall be submitted on or before **September 01, 2008**.
- 2 Subject to all prior water rights
- 3 Project construction shall commence within one year from the date of permit issuance and shall proceed diligently to completion unless it can be shown to the satisfaction of the Director of the Department of Water Resources that delays were due to circumstances over which permit holder had no control
- 4 Right holder shall comply with the drilling permit requirements of Section 42-235, Idaho Code and applicable Well Construction Rules of the Department
- 5 When this right is included in a water district, water withdrawals under this right shall be conjunctively managed with the delivery of surface water flows to prior water right holders receiving surface water from Reynolds Creek and its tributaries
- 6 After specific notification by the Department, the right holder shall install a suitable measuring device or shall enter into an agreement with the Department to determine the amount of water diverted from power records and shall annually report the information to the Department

W. J. B. B.

Permit Holder

State of Idaho
Department of Water Resources
Permit to Appropriate Water
NO. 57-11596

- 7 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
- 8 The Director retains jurisdiction to require the right holder to provide purchased or leased natural flow or stored water to offset depletion of Lower Snake River flows if needed for salmon migration purposes. The amount of water required to be released into the Snake River or a tributary, if needed for this purpose, will be determined by the Director based upon the reduction in flow caused by the use of water pursuant to this permit.

This permit is issued pursuant to the provisions of Section 42-204, Idaho Code. Witness the signature of the Director, affixed at Boise, this 11th day of September, 2003.



KARL J DREHER, Director

MAE 15 2003

COPY

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

FOR OFFICE USE ONLY

Amt. of Fee \$: _____
Receipt No.: _____
Receipt By: _____
Date Received: _____

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 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.: 57-11596 Telephone No.: (208) 495-1316
2. Name of Permit Holder(s): Catherine A and/or John P Romero
3. Mailing Address: 17000 ZX Ranch Rd City: Murphy
State: ID Zip: 83650 Email: _____
4. Source of Water: Ground Water If **GROUND WATER** (well), Date Drilled: mo. 10 / yr. 2007
Well Driller: Domestic Pump & Drilling Drilling Permit Number: 901315-848326
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): 200 Other: _____
6. Total rate of diversion or storage volume for which proof is submitted: 2 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? Yes ☐ No ☒
If yes, has the measuring device been installed? Yes ☐ No ☐
Lockable Controlling Device: Is a lockable device required to control the diversion? Yes ☐ No ☒
If yes, has the lockable device been installed? 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: \$ _____ 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: _____ Telephone Number: _____
Mailing Address: _____ City: _____
State: _____ Zip: _____ 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: _____

Catherine Romero
(Include your title, if on behalf of company or organization)

Date: 7/25/13

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

ATTACHMENT B
WELL DRILLERS' REPORT

57

Form 238-7
6/02

IDAHO DEPARTMENT OF WATER RESOURCES
WELL DRILLER'S REPORT

848326

Office Use Only
Well ID No. 418268
Inspected by _____
Twp _____ Rge _____ Sec _____
1/4 1/4 1/4
Lat: : : Long: : :

1. WELL TAG NO. D 0052188
DRILLING PERMIT NO. 901315-848326
Water Right or Injection Well No. 57-11596

2. OWNER:
Name JOHN + CATHERINE ROMERO
Address 17000 2X RANCH ROAD
City MURPHY State ID Zip 83650

3. LOCATION OF WELL by legal description:

You must provide address or Lot, Blk, Sub. or Directions to well.

Twp. 2 North ☐ or South ☒
Rge. 4 East ☐ or West ☒
Sec. 25 SE 1/4 NW 1/4 SE 1/4
Gov't Lot _____
County Owyhee
Lat: 43 : 13 : 090 Long: 116 : 45 : 285
Address of Well Site 17000 2X Ranch Road
City Reynolds Creek

(Give at least name of road - Distance to Road or Landmark)
Lt. _____ Blk. _____ Sub. Name _____

4. USE:

☐ Domestic ☐ Municipal ☐ Monitor ☒ Irrigation
☐ Thermal ☐ Injection ☐ Other _____

5. TYPE OF WORK check all that apply (Replacement etc.)

☒ New Well ☐ Modify ☐ Abandonment ☐ Other _____

6. DRILL METHOD:

☒ Air Rotary ☐ Cable ☐ Mud Rotary ☐ Other _____

7. SEALING PROCEDURES

Seal Material	From	To	Weight / Volume	Seal Placement Method
Dry Gran Bent	0	18	30 Sac	Overbore

Was drive shoe used? ☒ Y ☐ N Shoe Depth(s) 34

Was drive shoe seal tested? ☐ Y ☒ N How? _____

8. CASING/LINER:

Diameter	From	To	Gauge	Material	Casing	Liner	Welded	Threaded
12	+2	34	7/8	Steel	☒	☐	☒	☐

Length of Headpipe 0 Length of Tailpipe 0

Packer ☐ Y ☐ N Type Alb

9. PERFORATIONS/SCREENS PACKER TYPE

Perforation Method None

Screen Type & Method of Installation None

From	To	Slot Size	Number	Diameter	Material	Casing	Liner
						☐	☐
						☐	☐
						☐	☐

10. FILTER PACK

Filter Material	From	To	Weight / Volume	Placement Method

11. STATIC WATER LEVEL OR ARTESIAN PRESSURE:

2 ft. below ground Artesian pressure 2' above Ground

Depth flow encountered _____ ft. Describe access port or control devices: _____

2" Welded port on well

12. WELL TESTS:

☐ Pump ☐ Bailer ☒ Air ☐ Flowing Artesian

Yield gal./min.	Drawdown	Pumping Level	Time
500	NH	80'	2 Hr

Water Temp. 59° Bottom hole temp. NH

Water Quality test or comments: Clear

Depth first Water Encounter 75

13. LITHOLOGIC LOG: (Describe repairs or abandonment)

Bore Dia.	From	To	Remarks: Lithology, Water Quality & Temperature	Y	N
16	0	2	Sandy Soil		X
16	2	12	Cemented Gravel + Clay		X
16	12	18	Brn Sandy Clay		X
12	18	22	Brn Sandy Clay		X
12	22	25	Blue Sandy Clay		X
12	25	38	Blue Clay		X
12	38	70	Coarse Sandy Blue Clay		X
12	70	79	Cemented Gravel	X	
12	79	100	Layers Blue Clay Cemented Gravel	X	
12	100	230	Thin Layers Coarse Wht Quartz Cemented Sand - Blue Clay and Lava Gravel	X	

Had 80 GPM @ 80' Volume kept increasing with depth to Estimated 500+ GPM

Open hole stayed open and cleaned up during development

RECEIVED

OCT 25 2007

WATER RESOURCES
WESTERN REGION

Completed Depth 230' (Measurable)
Date: Started 9/25/07 Completed 10/5/07

14. DRILLER'S CERTIFICATION

I/We certify that all minimum well construction standards were complied with at the time the rig was removed.

Company Name Dynamic Pump & Drilling Firm No. 483

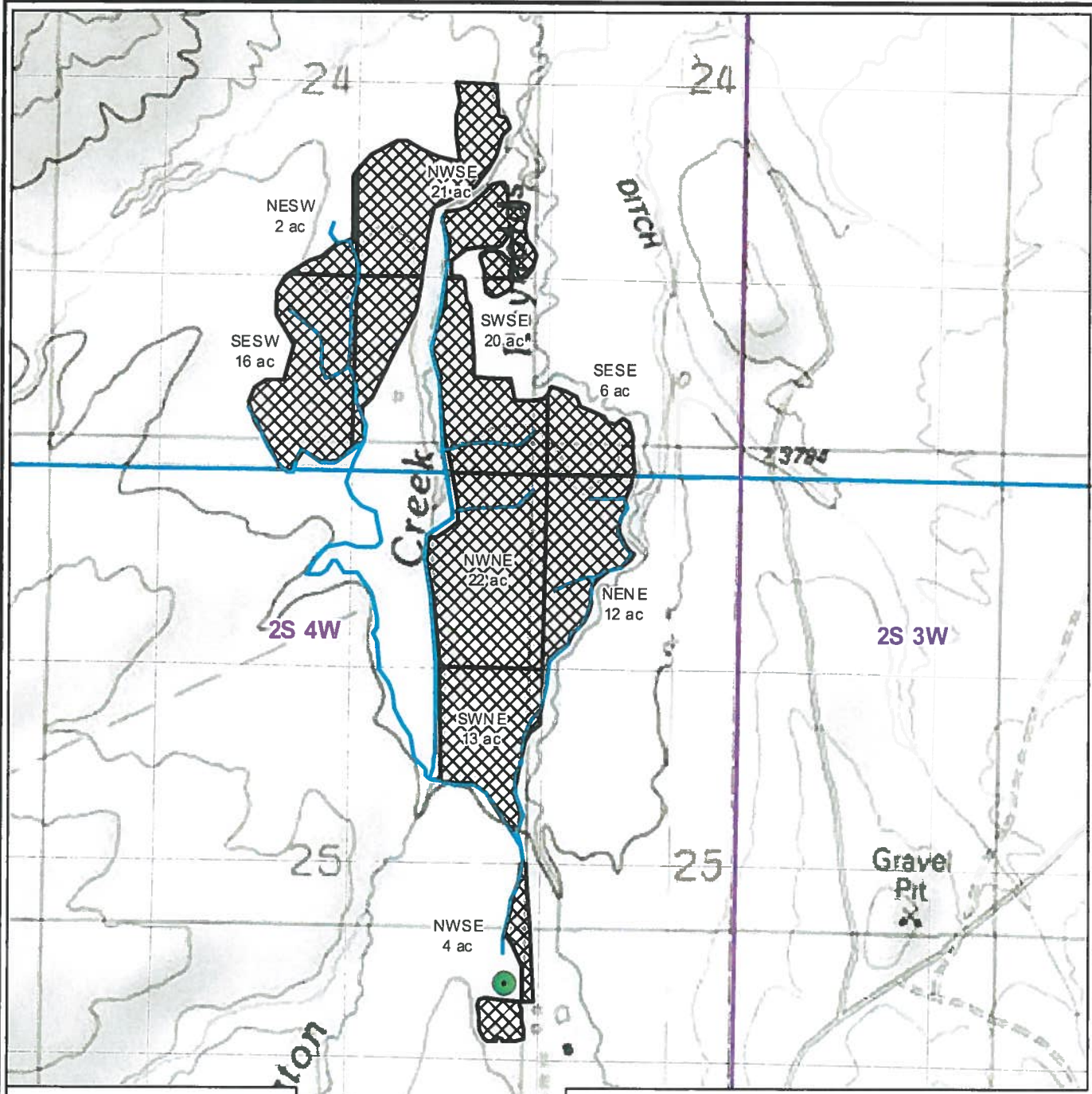
Principal Driller [Signature] Date 10/24/07

Driller or Operator II _____ Date _____

Operator I _____ Date _____

Principal Driller and Rig Operator Required.
Operator I must have signature of Driller/Operator II.

ATTACHMENT C
TOPO MAP AND 2011 AERIAL PHOTO



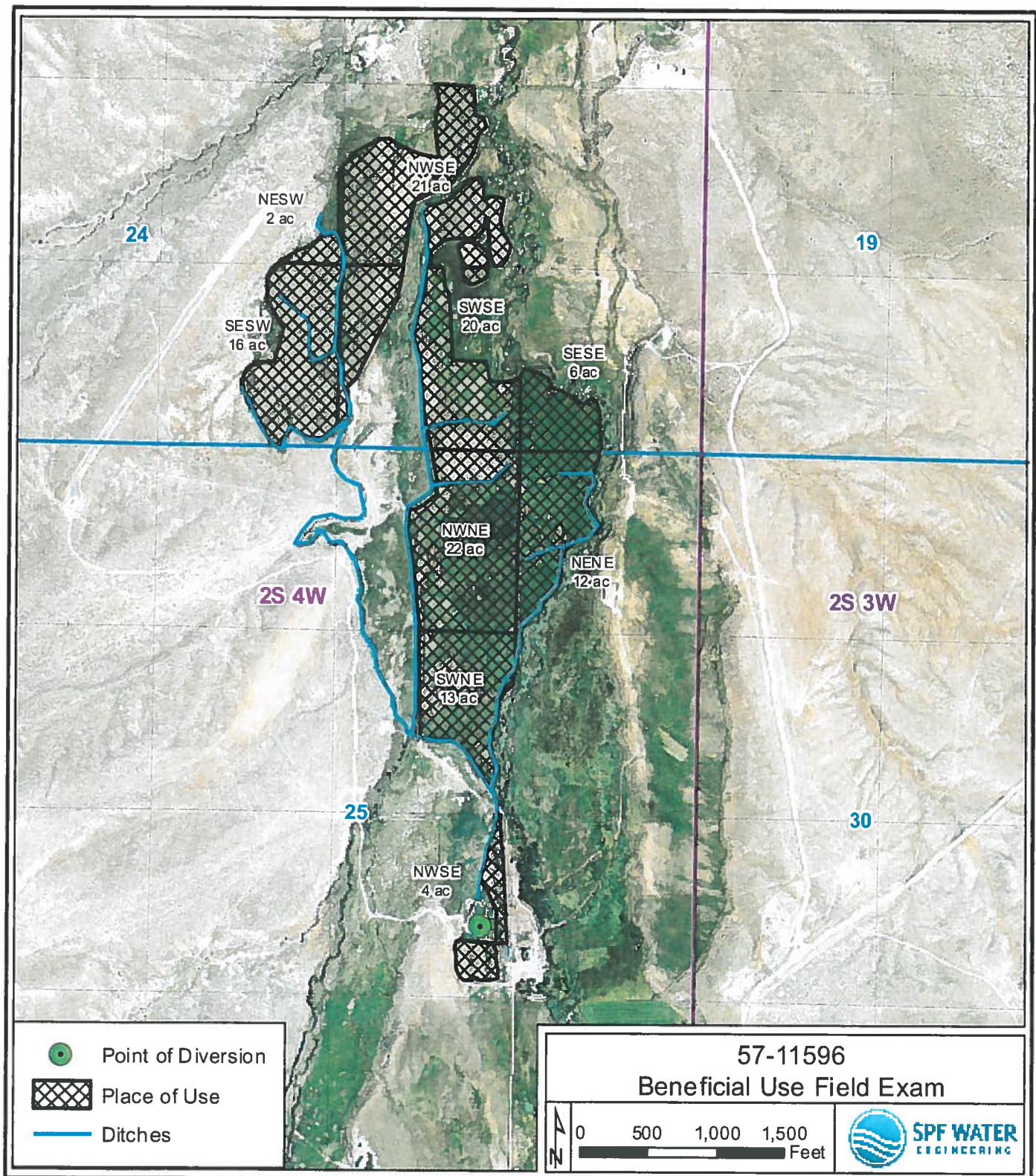
-  Point of Diversion
-  Place of Use
-  Ditches

57-11596

Beneficial Use Field Exam

0 500 1,000 1,500 Feet

 **SPF WATER**
ENGINEERING



ATTACHMENT D
PHOTOS



Figure 1: Well with flexible hose to pond and PVC to gated pipe.



Figure 2: Pond near outlet gate. Well is in distance, across pond.



Figure 3: Pond outlet gate valve.



Figure 4: Pond overflow pipe is 4-inch CMP.



Figure 5: Field irrigated with gated pipe.



Figure 6: Pond overflow and/or tailwater from the field irrigated with gated pipe flows down this overgrown ditch to other ditches irrigating fields to the north.

ATTACHMENT E
OTHER WATER RIGHTS

[Close](#)IDAHO DEPARTMENT OF WATER RESOURCES
Water Right Report

8/20/2013

WATER RIGHT NO. 57-11557

<u>Owner Type</u>	<u>Name and Address</u>
Current Owner	CATHERINE A ROMERO
Current Owner	JOHN P ROMERO 17000 ZX RANCH RD MURPHY, ID 83650 (208) 495-1316

Priority Date: 09/21/1911
Basis: Decreed
Status: Active

<u>Source</u>	<u>Tributary</u>
REYNOLDS CREEK	SNAKE RIVER

<u>Beneficial Use</u>	<u>From</u>	<u>To</u>	<u>Diversion Rate</u>	<u>Volume</u>
IRRIGATION	02/15	07/15	18.12 CFS	
Total Diversion			18.12 CFS	

Location of Point(s) of Diversion:

REYNOLDS CREEK	NENE	Sec. 25	Township 02S	Range 04W	OWYHEE County
REYNOLDS CREEK	NESE	Sec. 25	Township 02S	Range 04W	OWYHEE County
REYNOLDS CREEK	NENW Lt 3	Sec. 06	Township 03S	Range 03W	OWYHEE County

Place(s) of use:

Place of Use Legal Description: IRRIGATION OWYHEE County

<u>Township</u>	<u>Range</u>	<u>Section</u>	<u>Lot</u>	<u>Tract</u>	<u>Acres</u>	<u>Lot</u>	<u>Tract</u>	<u>Acres</u>	<u>Lot</u>	<u>Tract</u>	<u>Acres</u>	<u>Lot</u>	<u>Tract</u>	<u>Acres</u>
02S	03W	30	1	NWNW	5	2	SWNW	5						
			3	NWSW	5									
	04W	24		NESW	2		SESW	9						
				NESE	14		NWSE	39		SWSE	36		SESE	28
		25		NENE	36		NWNE	35		SWNE	17		SENE	39
				NESE	32									

Total Acres: 302

Conditions of Approval:

1. THIS RIGHT SHALL NOT BE DELIVERED IF THE FLOW AT THE UPPER BASIN TOLLGATE WEIR (T03S, R04W, S24, SESW) IS AT OR LESS THAN 37 CFS, OR THE FLOW AT THE OUTLET WEIR (T02S, R04W, S12, NESE) IS AT OR LESS THAN 57 CFS.
2. F05 RIGHT NO. 57-01080 IS ALSO DIVERTED THROUGH POINT OF DIVERSION DESCRIBED ABOVE.
3. THE USE OF WATER UNDER THIS RIGHT BEFORE MARCH 15 IS SUBORDINATE TO WATER RIGHTS 57-2325 AND 57-7040.
4. F02 TWO POINTS OF DIVERSION LOCATED IN T02S, R04W, S25, NESE.
5. F05 RIGHT NOS. 57-00243, 57-01078 AND 57-01079 ARE ALSO DIVERTED THROUGH POINT OF DIVERSION DESCRIBED ABOVE AS T02S, R04W, S25, NESE.
6. C18 THIS PARTIAL DECREE IS SUBJECT TO SUCH GENERAL PROVISIONS NECESSARY FOR THE DEFINITION OF THE RIGHTS OR FOR THE EFFICIENT ADMINISTRATION OF THE WATER RIGHTS AS MAY BE ULTIMATELY DETERMINED BY THE COURT AT A POINT IN TIME NO LATER THAN THE ENTRY OF A FINAL UNIFIED DECREE. SECTION 42-1412(6), IDAHO CODE.

Dates:

Licensed Date:

Decreed Date: 03/12/2002

Enlargement Use Priority Date:

Enlargement Statute Priority Date:

Water Supply Bank Enrollment Date Accepted:

Water Supply Bank Enrollment Date Removed:

Application Received Date:

Protest Deadline Date:

Number of Protests: 0

Other Information:

State or Federal: S

Owner Name Connector: AND

Water District Number: 57R

Generic Max Rate per Acre:

Generic Max Volume per Acre:

Civil Case Number:

Old Case Number:

Decree Plaintiff:

Decree Defendant:

Swan Falls Trust or Nontrust:

Swan Falls Dismissed:

DLE Act Number:

Cary Act Number:

Mitigation Plan: False

[Close](#)

[Close](#)IDAHO DEPARTMENT OF WATER RESOURCES
Water Right Report

8/20/2013

WATER RIGHT NO. 57-1084

<u>Owner Type</u>	<u>Name and Address</u>
Current Owner	CATHERINE A ROMERO
Current Owner	JOHN P ROMERO
	17000 ZX RANCH RD
	MURPHY, ID 83650
	(208) 495-1316
Directors Report Owner	HARRY RICHARD BASS
Directors Report Owner	KAREN L BASS
	HC 88 BOX 1050
	MURPHY, ID 83650
	(208)459-2891
Original Owner	LAUNA BASS
	MURPHY, ID 83650

Priority Date: 04/01/1912

Basis: Decreed

Status: Active

<u>Source</u>	<u>Tributary</u>
WASTE WATER	REYNOLDS CREEK

<u>Beneficial Use</u>	<u>From</u>	<u>To</u>	<u>Diversion Rate</u>	<u>Volume</u>
IRRIGATION	3/15	11/15	1.4 CFS	
Total Diversion			1.4 CFS	

Location of Point(s) of Diversion:

WASTE WATER	SWSE	Sec. 24	Township 02S	Range 04W	OWYHEE County
WASTE WATER	SWNE	Sec. 25	Township 02S	Range 04W	OWYHEE County

Place(s) of use:

Place of Use Legal Description: IRRIGATION OWYHEE County

<u>Township</u>	<u>Range</u>	<u>Section</u>	<u>Lot</u>	<u>Tract</u>	<u>Acres</u>	<u>Lot</u>	<u>Tract</u>	<u>Acres</u>	<u>Lot</u>	<u>Tract</u>	<u>Acres</u>	<u>Lot</u>	<u>Tract</u>	<u>Acres</u>
02S	04W	24		NWSE 26			SWSE 26			SESE 2				
		25		NWNE 13			SENE 7							

Total Acres: 74

Conditions of Approval:

1. C18 This partial decree is subject to such general provisions necessary for the definition of the rights or for the efficient administration of the water rights as may be ultimately determined by the Court at a point in time no later than the entry of a final unified decree. Section 42-1412(6), Idaho Code.
2. USE OF THIS RIGHT WITH RIGHT NOS. 57-00243, 57-00259, 57-01080, 57-01079 AND 57-01078 IS LIMITED TO A TOTAL COMBINED DIVERSION RATE OF 6.04 CFS.
3. USE OF THIS RIGHT WITH RIGHT NOS. 57-00243, 57-00259, 57-01080, 57-01079 AND 57-01078 IS LIMITED TO THE IRRIGATION OF A COMBINED TOTAL OF 302 ACRES IN A SINGLE IRRIGATION SEASON.
4. G16 THIS RIGHT REMAINS SUBJECT TO THE RIGHT OF THE ORIGINAL APPROPRIATOR, IN GOOD FAITH AND IN COMPLIANCE WITH STATE LAWS GOVERNING CHANGES IN USE AND/OR EXPANSION OF WATER RIGHTS, TO CEASE WASTING WATER, TO CHANGE THE PLACE OR MANNER OF WASTING IT, OR TO RECAPTURE IT.
5. G17 THIS RIGHT IS SUBJECT TO ADMINISTRATION AS PART OF THE NATURAL SOURCE TO WHICH THE WASTE IS TRIBUTARY.

Dates:

Licensed Date:

Decreed Date: 01/10/2003

Enlargement Use Priority Date:

Enlargement Statute Priority Date:

Water Supply Bank Enrollment Date Accepted:

Water Supply Bank Enrollment Date Removed:

Application Received Date:

Protest Deadline Date:

Number of Protests: 0

Other Information:

State or Federal: S

Owner Name Connector:

Water District Number: 57R

Generic Max Rate per Acre:

Generic Max Volume per Acre:

Combined Acres Limit: 302

Combined Volume Limit:

Combined Rate Limit: 6.04

Civil Case Number:

Old Case Number:

Decree Plaintiff:

Decree Defendant:

Swan Falls Trust or Nontrust:

Swan Falls Dismissed:

DLE Act Number:

Cary Act Number:

Mitigation Plan: False

[Close](#)

[Close](#)IDAHO DEPARTMENT OF WATER RESOURCES
Water Right Report

8/20/2013

WATER RIGHT NO. 57-1080

<u>Owner Type</u>	<u>Name and Address</u>
Current Owner	CATHERINE A ROMERO
Current Owner	JOHN P ROMERO
	17000 ZX RANCH RD
	MURPHY, ID 83650
	(208) 495-1316
Directors Report Owner	HARRY RICHARD BASS
Directors Report Owner	KAREN L BASS
	HC 88 BOX 1050
	MURPHY, ID 83650
	(208)459-2891
Original Owner	LAUNA BASS
	MURPHY, ID 83650

Priority Date: 09/21/1911

Basis: Decreed

Status: Active

<u>Source</u>	<u>Tributary</u>
REYNOLDS CREEK	SNAKE RIVER

<u>Beneficial Use</u>	<u>From</u>	<u>To</u>	<u>Diversion Rate</u>	<u>Volume</u>
IRRIGATION	3/15	11/15	0.32 CFS	
Total Diversion			0.32 CFS	

Location of Point(s) of Diversion:

REYNOLDS CREEK	NESE	Sec. 25	Township 02S	Range 04W	OWYHEE County
REYNOLDS CREEK	NENW Lt 3	Sec. 06	Township 03S	Range 03W	OWYHEE County

Place(s) of use:

Place of Use Legal Description: IRRIGATION OWYHEE County

<u>Township</u>	<u>Range</u>	<u>Section</u>	<u>Lot</u>	<u>Tract</u>	<u>Acres</u>	<u>Lot</u>	<u>Tract</u>	<u>Acres</u>	<u>Lot</u>	<u>Tract</u>	<u>Acres</u>	<u>Lot</u>	<u>Tract</u>	<u>Acres</u>
02S	03W	30	1	NWNW	5	2	SWNW	5						
			3	NWSW	5									

04W	24	NESW	2	SESW	9				
		SESE	28						
	25	NENE	36	SENE	39				
		NESE	32						

Total Acres: 161

Conditions of Approval:

1. C18 This partial decree is subject to such general provisions necessary for the definition of the rights or for the efficient administration of the water rights as may be ultimately determined by the Court at a point in time no later than the entry of a final unified decree. Section 42-1412(6), Idaho Code.
2. USE OF THIS RIGHT WITH RIGHT NOS. 57-00259, 57-01084, 57-00243, 57-01079 AND 57-01078 IS LIMITED TO A TOTAL COMBINED DIVERSION RATE OF 6.04 CFS.
3. USE OF THIS RIGHT WITH RIGHT NOS. 57-00259, 57-01084, 57-00243, 57-01079 AND 57-01078 IS LIMITED TO THE IRRIGATION OF A COMBINED TOTAL OF 302 ACRES IN A SINGLE IRRIGATION SEASON.
4. RIGHT NO. 57-00259 IS ALSO DIVERTED THROUGH POINTS OF DIVERSION DESCRIBED ABOVE. THE FOLLOWING RIGHTS ARE ALSO DIVERTED THROUGH POINT OF DIVERSION WITHIN NESE, S25, T02S, R04W: 57-00243, 57-01078 & 57-01079.

Dates:

Licensed Date:

Decreed Date: 01/10/2003

Enlargement Use Priority Date:

Enlargement Statute Priority Date:

Water Supply Bank Enrollment Date Accepted:

Water Supply Bank Enrollment Date Removed:

Application Received Date:

Protest Deadline Date:

Number of Protests: 0

Other Information:

State or Federal: S

Owner Name Connector:

Water District Number: 57R

Generic Max Rate per Acre:

Generic Max Volume per Acre:

Combined Acres Limit: 302

Combined Volume Limit:

Combined Rate Limit: 6.04

Civil Case Number:

Old Case Number:

Decree Plaintiff:

Decree Defendant:

Swan Falls Trust or Nontrust:

Swan Falls Dismissed:

DLE Act Number:

Cary Act Number:

Mitigation Plan: False

Close

[Close](#)IDAHO DEPARTMENT OF WATER RESOURCES
Water Right Report

8/20/2013

WATER RIGHT NO. 57-1079

<u>Owner Type</u>	<u>Name and Address</u>
Current Owner	CATHERINE A ROMERO
Current Owner	JOHN P ROMERO
	17000 ZX RANCH RD
	MURPHY, ID 83650
	(208) 495-1316
Directors Report Owner	HARRY RICHARD BASS
Directors Report Owner	KAREN L BASS
	HC 88 BOX 1050
	MURPHY, ID 83650
	(208)459-2891
Original Owner	LAUNA BASS
	MURPHY, ID 83650

Priority Date: 09/21/1911

Basis: Decreed

Status: Active

<u>Source</u>	<u>Tributary</u>
REYNOLDS CREEK	SNAKE RIVER

<u>Beneficial Use</u>	<u>From</u>	<u>To</u>	<u>Diversion Rate</u>	<u>Volume</u>
IRRIGATION	3/15	11/15	0.3 CFS	
Total Diversion			0.3 CFS	

Location of Point(s) of Diversion:

REYNOLDS CREEK|NENE|Sec. 25|Township 02S|Range 04W|OWYHEE County
 REYNOLDS CREEK|NESE|Sec. 25|Township 02S|Range 04W|OWYHEE County

Place(s) of use:

Place of Use Legal Description: IRRIGATION OWYHEE County

<u>Township</u>	<u>Range</u>	<u>Section</u>	<u>Lot</u>	<u>Tract</u>	<u>Acres</u>	<u>Lot</u>	<u>Tract</u>	<u>Acres</u>	<u>Lot</u>	<u>Tract</u>	<u>Acres</u>	<u>Lot</u>	<u>Tract</u>	<u>Acres</u>
02S	04W	24		NESE	10		NWSE	10		SWSE	29			
		25		NWNE	18		SWNE	7						

Total Acres: 74

Conditions of Approval:

1. This partial decree is subject to such general provisions necessary for the definition of the rights or for the efficient administration of the water rights as may be ultimately determined by the Court at a point in time no later than the entry of a final unified decree. Section 42-1412(6), Idaho Code.
2. USE OF THIS RIGHT WITH RIGHT NOS. 57-00259, 57-01080, 57-01084, 57-00243 AND 57-01078 IS LIMITED TO A TOTAL COMBINED DIVERSION RATE OF 6.04 CFS.
3. TWO POINTS OF DIVERSION LOCATED IN NESE, S25, T02S, R04W.
4. USE OF THIS RIGHT WITH RIGHT NOS. 57-00259, 57-01080, 57-01084, 57-00243 AND 57-01078 IS LIMITED TO THE IRRIGATION OF A COMBINED TOTAL OF 302 ACRES IN A SINGLE IRRIGATION SEASON.
5. THE FOLLOWING RIGHTS ARE ALSO DIVERTED THROUGH POINTS OF DIVERSION DESCRIBED ABOVE:
57-00243 & 57-01078 THE FOLLOWING RIGHTS ARE ALSO DIVERTED THROUGH POINT OF DIVERSION WITHIN NESE, S25, T02S, R04W: 57-00259 & 57-01080

Dates:

Licensed Date:

Decreed Date: 01/10/2003

Enlargement Use Priority Date:

Enlargement Statute Priority Date:

Water Supply Bank Enrollment Date Accepted:

Water Supply Bank Enrollment Date Removed:

Application Received Date:

Protest Deadline Date:

Number of Protests: 0

Other Information:

State or Federal: S

Owner Name Connector:

Water District Number: 57R

Generic Max Rate per Acre:

Generic Max Volume per Acre:

Combined Acres Limit: 302

Combined Volume Limit:

Combined Rate Limit: 6.04

Civil Case Number:

Old Case Number:

Decree Plaintiff:

Decree Defendant:

Swan Falls Trust or Nontrust:

Swan Falls Dismissed:

DLE Act Number:

Cary Act Number:

Mitigation Plan: False

[Close](#)

[Close](#)IDAHO DEPARTMENT OF WATER RESOURCES
Water Right Report

8/20/2013

WATER RIGHT NO. 57-1078

<u>Owner Type</u>	<u>Name and Address</u>
Current Owner	CATHERINE A ROMERO
Current Owner	JOHN P ROMERO
	17000 ZX RANCH RD
	MURPHY, ID 83650
	(208) 495-1316
Directors Report Owner	HARRY RICHARD BASS
Directors Report Owner	KAREN L BASS
	HC 88 BOX 1050
	MURPHY, ID 83650
	(208)459-2891
Original Owner	LAUNA BASS
	MURPHY, ID 83650

Priority Date: 09/21/1911

Basis: Decreed

Status: Active

<u>Source</u>	<u>Tributary</u>
REYNOLDS CREEK	SNAKE RIVER

<u>Beneficial Use</u>	<u>From</u>	<u>To</u>	<u>Diversion Rate</u>	<u>Volume</u>
IRRIGATION	3/15	11/15	1.34 CFS	
Total Diversion			1.34 CFS	

Location of Point(s) of Diversion:

REYNOLDS CREEK	NENE	Sec. 25	Township 02S	Range 04W	OWYHEE County
REYNOLDS CREEK	NESE	Sec. 25	Township 02S	Range 04W	OWYHEE County

Place(s) of use:

Place of Use Legal Description: IRRIGATION OWYHEE County

<u>Township</u>	<u>Range</u>	<u>Section</u>	<u>Lot</u>	<u>Tract</u>	<u>Acres</u>	<u>Lot</u>	<u>Tract</u>	<u>Acres</u>	<u>Lot</u>	<u>Tract</u>	<u>Acres</u>	<u>Lot</u>	<u>Tract</u>	<u>Acres</u>
02S	04W	24		NESE 4			NWSE 29			SWSE 7				
		25		NWNE 17			SWNE 10							

Total Acres: 67

Conditions of Approval:

1. USE OF THIS RIGHT WITH RIGHT NOS. 57-00259, 57-01080, 57-01084, 57-00243 AND 57-01079 IS LIMITED TO A TOTAL COMBINED DIVERSION RATE OF 6.04 CFS.
2. TWO POINTS OF DIVERSION LOCATED IN NESE, S25, T02S, R04W.
3. DIVERTING WATER BEFORE OR AFTER THE PERIOD OF USE UNDER THIS RIGHT IS ALLOWED PROVIDED: A. THE WATERS SO DIVERTED ARE APPLIED TO A BENEFICIAL USE, AND B. THE EXISTING RIGHTS AND FUTURE APPROPRIATIONS ARE FIRST SATISFIED.
4. USE OF THIS RIGHT WITH RIGHT NOS. 57-00259, 57-01080, 57-01084, 57-00243 AND 57-01079 IS LIMITED TO THE IRRIGATION OF A COMBINED TOTAL OF 302 ACRES IN A SINGLE IRRIGATION SEASON.
5. THE FOLLOWING RIGHTS ARE ALSO DIVERTED THROUGH POINTS OF DIVERSION DESCRIBED ABOVE: 57-00243 & 57-01079 THE FOLLOWING RIGHTS ARE ALSO DIVERTED THROUGH POINT OF DIVERSION WITHIN NESE, S25, T02S, R04W: 57-00259 AND 57-01080.

Dates:

Licensed Date:

Decreed Date: 01/10/2003

Enlargement Use Priority Date:

Enlargement Statute Priority Date:

Water Supply Bank Enrollment Date Accepted:

Water Supply Bank Enrollment Date Removed:

Application Received Date:

Protest Deadline Date:

Number of Protests: 0

Other Information:

State or Federal: S

Owner Name Connector:

Water District Number: 57R

Generic Max Rate per Acre:

Generic Max Volume per Acre:

Combined Acres Limit: 302

Combined Volume Limit:

Combined Rate Limit: 6.04

Civil Case Number:

Old Case Number:

Decree Plaintiff:

Decree Defendant:

Swan Falls Trust or Nontrust:

Swan Falls Dismissed:

DLE Act Number:

Cary Act Number:

Mitigation Plan: False

Close

[Close](#)IDAHO DEPARTMENT OF WATER RESOURCES
Water Right Report

8/20/2013

WATER RIGHT NO. 57-259

<u>Owner Type</u>	<u>Name and Address</u>
Current Owner	CATHERINE A ROMERO
Current Owner	JOHN P ROMERO
	17000 ZX RANCH RD
	MURPHY, ID 83650
	(208) 495-1316
Directors Report Owner	HARRY RICHARD BASS
Directors Report Owner	KAREN L BASS
	HC 88 BOX 1050
	MURPHY, ID 83650
	(208)459-2891
Original Owner	LAUNA BASS
	MURPHY, ID 83650

Priority Date: 06/01/1883

Basis: Decreed

Status: Active

<u>Source</u>	<u>Tributary</u>
REYNOLDS CREEK	SNAKE RIVER

<u>Beneficial Use</u>	<u>From</u>	<u>To</u>	<u>Diversion Rate</u>	<u>Volume</u>
IRRIGATION	3/15	11/15	2.9 CFS	
Total Diversion			2.9 CFS	

Location of Point(s) of Diversion:

REYNOLDS CREEK	NESE	Sec. 25	Township 02S	Range 04W	OWYHEE County
REYNOLDS CREEK	NENW Lt 3	Sec. 06	Township 03S	Range 03W	OWYHEE County

Place(s) of use:

Place of Use Legal Description: IRRIGATION OWYHEE County

<u>Township</u>	<u>Range</u>	<u>Section</u>	<u>Lot</u>	<u>Tract</u>	<u>Acres</u>	<u>Lot</u>	<u>Tract</u>	<u>Acres</u>	<u>Lot</u>	<u>Tract</u>	<u>Acres</u>	<u>Lot</u>	<u>Tract</u>	<u>Acres</u>
02S	03W	30	1	NWNW 5	2	2	SWNW 5							
			3	NWSW 5										

04W	24	NESW	2	SESW	9						
		SESE	28								
	25	NENE	36	SENE	39						
		NESE	32								

Total Acres: 161

Conditions of Approval:

1. USE OF THIS RIGHT WITH RIGHT NOS. 57-01084, 57-01080, 57-00243, 57-01079 AND 57-01078 IS LIMITED TO A TOTAL COMBINED DIVERSION RATE OF 6.04 CFS.
2. DIVERTING WATER BEFORE OR AFTER THE PERIOD OF USE UNDER THIS RIGHT IS ALLOWED PROVIDED: A. THE WATERS SO DIVERTED ARE APPLIED TO A BENEFICIAL USE, AND B. THE EXISTING RIGHTS AND FUTURE APPROPRIATIONS ARE FIRST SATISFIED.
3. USE OF THIS RIGHT WITH RIGHT NOS. 57-01084, 57-01080, 57-00243, 57-01079 AND 57-01078 IS LIMITED TO THE IRRIGATION OF A COMBINED TOTAL OF 302 ACRES IN A SINGLE IRRIGATION SEASON.
4. RIGHT NO. 57-01080 IS ALSO DIVERTED THROUGH POINTS OF DIVERSION DESCRIBED ABOVE. THE FOLLOWING RIGHTS ARE ALSO DIVERTED THROUGH POINT OF DIVERSION WITHIN NESE, S25, T02S, R04W: 57-00243, 57-01078 AND 57-01079.

Dates:

Licensed Date:

Decreed Date: 04/24/2003

Enlargement Use Priority Date:

Enlargement Statute Priority Date:

Water Supply Bank Enrollment Date Accepted:

Water Supply Bank Enrollment Date Removed:

Application Received Date:

Protest Deadline Date:

Number of Protests: 0

Other Information:

State or Federal: S

Owner Name Connector:

Water District Number: 57R

Generic Max Rate per Acre:

Generic Max Volume per Acre:

Combined Acres Limit: 302

Combined Volume Limit:

Combined Rate Limit: 6.04

Civil Case Number:

Old Case Number:

Decree Plaintiff:

Decree Defendant:

Swan Falls Trust or Nontrust:

Swan Falls Dismissed:

DLE Act Number:

Cary Act Number:

Mitigation Plan: False

[Close](#)

[Close](#)IDAHO DEPARTMENT OF WATER RESOURCES
Water Right Report

8/20/2013

WATER RIGHT NO. 57-243

<u>Owner Type</u>	<u>Name and Address</u>
Current Owner	CATHERINE A ROMERO
Current Owner	JOHN P ROMERO
	17000 ZX RANCH RD
	MURPHY, ID 83650
	(208) 495-1316
Directors Report Owner	HARRY RICHARD BASS
Directors Report Owner	KAREN L BASS
	HC 88 BOX 1050
	MURPHY, ID 83650
	(208)459-2891
Attorney	RICHARD L HARRIS
	1023 ARTHUR ST
	PO BOX 1438
	CALDWELL, ID 83605-1438
	(208)459-1588
Original Owner	LAUNA BASS
	MURPHY, ID 83650

Priority Date: 06/01/1864

Basis: Decreed

Status: Active

<u>Source</u>	<u>Tributary</u>
REYNOLDS CREEK	SNAKE RIVER

<u>Beneficial Use</u>	<u>From</u>	<u>To</u>	<u>Diversion Rate</u>	<u>Volume</u>
IRRIGATION	3/15	11/15	1.18 CFS	
Total Diversion			1.18 CFS	

Location of Point(s) of Diversion:

REYNOLDS CREEK	NENE	Sec. 25	Township 02S	Range 04W	OWYHEE County
REYNOLDS CREEK	NESE	Sec. 25	Township 02S	Range 04W	OWYHEE County

Place(s) of use:

Place of Use Legal Description: IRRIGATION OWYHEE County

Township	Range	Section	Lot	Tract	Acres	Lot	Tract	Acres	Lot	Tract	Acres	Lot	Tract	Acres
02S	04W	24		NESE	10		NWSE	10		SWSE	29			
		25		NWNE	18		SWNE	7						

Total Acres: 74

Conditions of Approval:

1. USE OF THIS RIGHT WITH RIGHT NOS. 57-00259, 57-01080, 57-01084 57-01079 AND 57-01078 IS LIMITED TO A TOTAL COMBINED DIVERSION RATE OF 6.04 CFS.
2. TWO POINTS OF DIVERSION LOCATED IN NESE, S25, T02S, R04W.
3. DIVERTING WATER BEFORE OR AFTER THE PERIOD OF USE UNDER THIS RIGHT IS ALLOWED PROVIDED: A. THE WATERS SO DIVERTED ARE APPLIED TO A BENEFICIAL USE, AND B. THE EXISTING RIGHTS AND FUTURE APPROPRIATIONS ARE FIRST SATISFIED.
4. USE OF THIS RIGHT WITH RIGHT NOS. 57-00259, 57-01080, 57-01084, 57-01079 AND 57-01078 IS LIMITED TO THE IRRIGATION OF A COMBINED TOTAL OF 302 ACRES IN A SINGLE IRRIGATION SEASON.
5. THE FOLLOWING RIGHTS ARE ALSO DIVERTED THROUGH POINTS OF DIVERSION DESCRIBED ABOVE: 57-01078 & 57-01079 THE FOLLOWING RIGHTS ARE ALSO DIVERTED THROUGH POINT OF DIVERSION WITHIN NESE, S25, T02S, R04W: 57-00259 & 57-01080.

Dates:

Licensed Date:

Decreed Date: 04/24/2003

Enlargement Use Priority Date:

Enlargement Statute Priority Date:

Water Supply Bank Enrollment Date Accepted:

Water Supply Bank Enrollment Date Removed:

Application Received Date:

Protest Deadline Date:

Number of Protests: 0

Other Information:

State or Federal: S

Owner Name Connector:

Water District Number: 57R

Generic Max Rate per Acre:

Generic Max Volume per Acre:

Combined Acres Limit: 302

Combined Volume Limit:

Combined Rate Limit: 6.04

Civil Case Number:

Old Case Number:

Decree Plaintiff:

Decree Defendant:

Swan Falls Trust or Nontrust:

Swan Falls Dismissed:

DLE Act Number:

Cary Act Number:

Mitigation Plan: False

[Close](#)

ATTACHMENT F
FLOW MEASUREMENT RECORDS

Permit: 57-11596
 Owner: Romero
 Site Name: Irrigation Well D0052188
 POD Location: 02S 04W 25 NWSE
 Meter Make & Model: GE TransPort PT878
 Meter SN: 07140
 Meter Calibration: 27-Mar-13
 Operator: Scott King

Date/Time	Volume (gal/m)	(+)Total (gal)	(-)Total (gal)	Error #
7/25/2013 11:15:05	208	2339	0	0
7/25/2013 11:16:05	207	2544	0	0
7/25/2013 11:17:05	206	2749	0	0
7/25/2013 11:18:05	205	2953	0	0
7/25/2013 11:19:05	206	3167	0	0
7/25/2013 11:20:05	205	3369	0	0
7/25/2013 11:21:05	206	3574	0	0
7/25/2013 11:22:05	205	3779	0	0
7/25/2013 11:23:05	204	3980	0	0
7/25/2013 11:24:06	204	4192	0	0
7/25/2013 11:25:05	204	4394	0	0

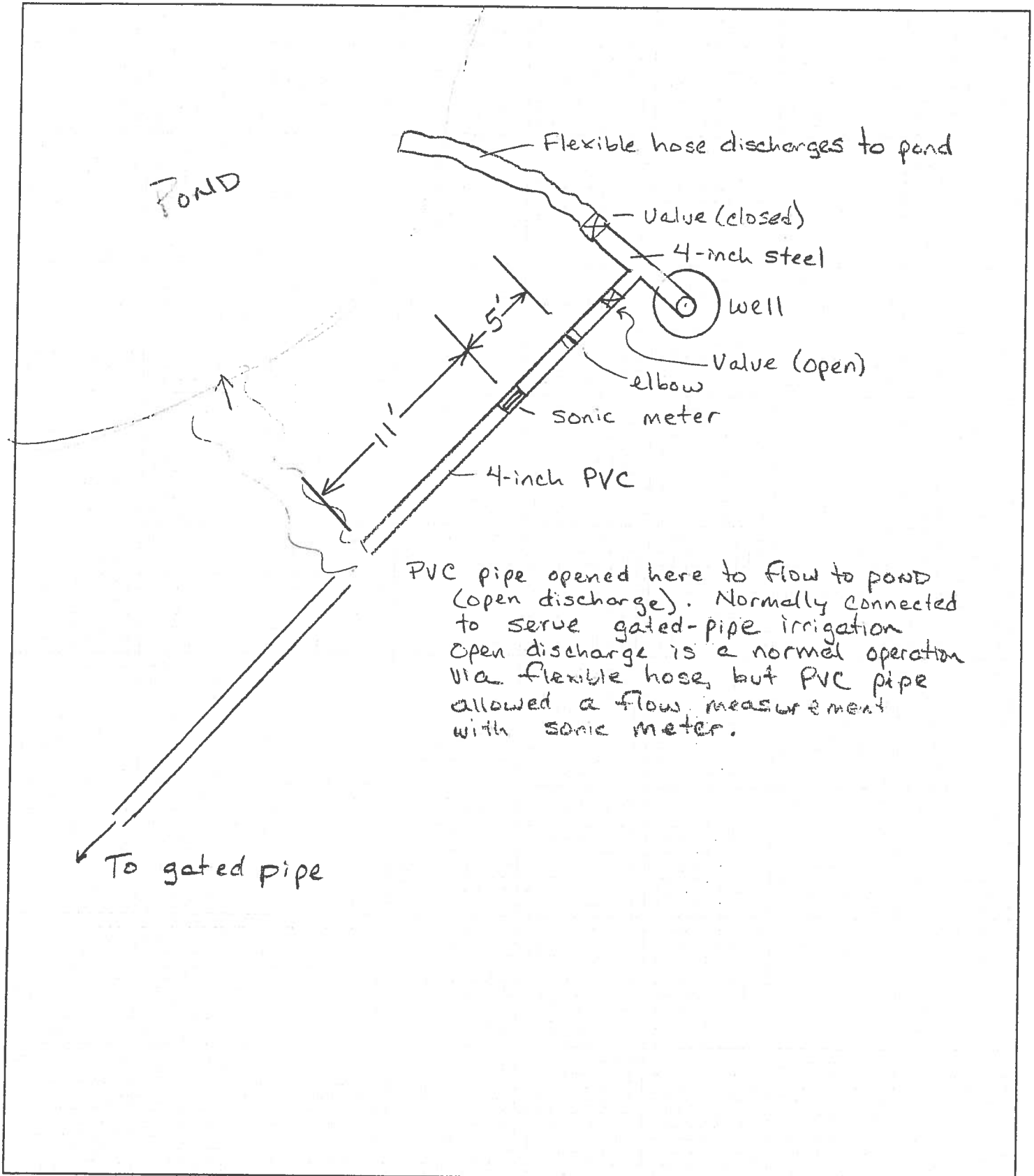
time	10.0 minutes
volume	2055 gallons
flow	206 gallons per minute
flow	0.46 cubic feet per second

ATTACHMENT G
PUMPING SYSTEM DIAGRAMS



SPF WATER
ENGINEERING, LLC

By S. King Date 7-25-2013 Client Romero 57-11596 Sheet 1 of 2
Chkd By _____ Description Pipe Schematic Job No _____





SPF WATER
ENGINEERING, LLC

By S. King Date 7-25-2013 Client Romero 57-11596 Sheet 2 of 2
Chkd By _____ Description Delivery Schematic Job No _____

