

Contacts Data Entry Form

29-4302 Bu

Owner Type _____ Full Name _____ Address _____ City _____ State _____ Zip _____ Phone _____

Current Owner MERLIN BASTIAN

Name connector: and _____, or ☒, and/or _____

Current Owner LYNN BASTIAN

Current Owner _____

Representing Attorney: _____ Phone Number: _____

Accompanied By: _____ Phone Number: _____

Relationship to Claimant: _____

Date of Field Exam: _____ Time: _____

Directions to Property (if different from above) and/or update owner information:

AFTER SEVERAL ATTEMPTS TO CONTACT BASTIAN'S
BY TELEPHONE BY BOTH C. BIRD & A. RIBERRY WITH
NO RESPONSE AND AN AG LETTER BY C. M. HUGH
AUSO NOTHING NO RESPONSE, THIS CLAIM IS RECOMMENDED
FOR DISALLOWANCE,

FE INDICATOR: POD'S, POU'S (SERVICED BY THIS RE)

Reviewer: _____

Date: _____

Priority Date Data Entry Form

Claim Number: 29-4302

Water Right Priority Date: _____ Water Right Basis: _____

Claimed Priority Date: 6/1/1955 Claimed Basis: BU stat. 243Recommended Priority Date: 6/1/1955 Recommended Basis: "☐ Use Claimed Priority Date and Basis as Recommended Priority Date and Basis

Document the evidence submitted/reviewed for the priority date claimed, include your analysis of the evidence:

Priority supported by J.R. Cole Affidavit, 1995.Evidence supports 1926 - Recommended Amendment.ENTRUSTED MEASURES Attached: 5.8 cts (problem HERE)FE INDICATED: PDD's (3), POU.

Reviewer: _____

Date: _____



IDAHO DEPARTMENT OF WATER RESOURCES

SNAKE RIVER BASIN ADJUDICATION - BASIN 29

RIGHT ID 29 4302
POD ID 193828
Quad Arimo
Claim Type L
Easting 648866
Northing 159322
GPSID A0012578

Diversion Description

DIVERSION DAMS PUMPS TO MAINLINE FOR SPRINKLER & FLOOD IRRIGATION. Pump to mainline for irrigation. Using flow meter 90.815 MG, and hour meter = 576.5 hrs, $Q=5.8$ cfs.

Assumptions

HP = 100, pressure head, and elevation head.

Invoice #

Phase-0 (No Attention)
Phase-I (Ready to Go to Field)
Phase-II (Site Visit - Data Missin)
Phase-III (Complete w/issues)
Phase-IV (Total Complete)

Linked
Photos

OD ID 193828 01.JPG OD ID 193828 03.JPG OD ID 193828 05.JPG
OD ID 193828 02.JPG OD ID 193828 04.JPG OD ID 193828 06.JPG

EPE (ft)	Date (M/D/Y)	Time	Flow Rate (CFS)
22	10/17/01	15.35	4.54922509225092

Open Channel Flow

☐ Complete one box from both Area and Calculation sections

Cross Sectional Area

☐ Circular Channel

- ☐ Less than half full
☐ Half full
☐ More than half full
☐ Full

Diameter 0

Depth

☐ Rectangular Channel

Width

Depth

POD IN SEC. 30
LOT 8 (SW SW)

Flow Calculation

☐ Continuity Velocity 0

☐ Orifice

(Use only for head over a pipe flowing full with free discharge)

Depth of Water
above orifice
centerline

☐ Weir

(Use only for water flowing freely over weir)

Height of water
above nappe

Width of weir

☐ Manning (If used, include photo of representative channel section)

Channel Slope

Channel Description	
Concrete lined	.016
Smooth earth	.025
Earth	.033
Rough bed, weeds on sides	.04
Smooth natural stream	.033
Rough natural stream	.1

Pumped System ☒

HP 100

Pressure Head (psi) 50

Elevation Head (ft) 20

Motor Mfg

Motor Serial # XDZZXL106

Pump Type Centrifugal

Pump Mfg Peerless

Pump Serial#

New Contact Information ☐

New Contact Comments

On 10/18/01 - MEASURED ON
WM EGAN RANCH @ 17.24 ft
This POD (MEASURED) IS
ABOUT 1 1/2 mi upstream -
DON'T UNDERSTAND THE LOSS
OF FLOW IN Marsh CK

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IDAHO DEPARTMENT OF WATER RESOURCES

SNAKE RIVER BASIN ADJUDICATION - BASIN 29

RIGHT ID 29 4302
POD ID 193830
Quad Arimo
Claim Type L
Easting 648957
Northing 159027 ~~159027~~
GPSID A0012602

Diversion Description

DIVERSION DAMS PUMPS TO MAINLINE FOR SPRINKLER & FLOOD IRRIGATION. Large diversion dam across Marsh Creek with checks to divert to flood irrigation.

Assumptions

Phase-0 (No Attention)
Phase-I (Ready to Go to Field)
Phase-II (Site Visit - Data Missin
Phase-III (Complete w/issues)
Phase-IV (Total Complete)

Linked

OD ID 193830 01.JPG OD ID 193830 03.JPG

Photos

OD ID 193830 02.JPG OD ID 193830 04.JPG

EPE (ft)

Date (M/D/Y)

Time

Flow Rate (CFS)

7

10/17/01

14.32

7.19999980926514

Invoice #

Open Channel Flow

☒ Complete one box from both Area and Calculation sections

Cross Sectional Area

☐ Circular Channel

- ☐ Less than half full
☐ Half full
☐ More than half full
☐ Full

Diameter 0

Depth 2

☒ Rectangular Channel

Width 2

Depth 2

Flow Calculation

☐ Continuity

Velocity

1.8

☐ Orifice

(Use only for head over a pipe flowing full with free discharge)

Depth of Water above orifice centerline

☐ Weir

(Use only for water flowing freely over weir)

Height of water above nappe

Width of weir

☐ Manning (If used, include photo of representative channel section)

Channel Slope 0

Channel Description	
Concrete lined	.016
Smooth earth	.025
Earth	.033
Rough bed, weeds on sides	.04
Smooth natural stream	.033
Rough natural stream	.1

Pumped System

HP

Pressure Head (psi)

Elevation Head (ft)

Motor Mfg

Motor Serial #

Pump Type

Pump Mfg

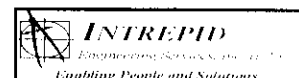
Pump Serial#

New Contact Information

New Contact Comments

POD in Sec. 31 Lot 1 (N.W. 1/4)

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IDAHO DEPARTMENT OF WATER RESOURCES

SNAKE RIVER BASIN ADJUDICATION - BASIN 29

RIGHT ID 29 4302
POD ID 193829
Quad Arimo
Claim Type L
Easting 648939
Northing 159778
GPSID A0012577

Diversion Description

DIVERSION DAMS PUMPS TO MAINLINE FOR SPRINKLER & FLOOD IRRIGATION. Diversion is shared with PODID 203368. When dam is used, claimant pumps from POD ID 193828. Flow measurement calculation based upon diversion works capacity (pump) at POD ID 193828.

Assumptions

Invoice #

Phase-0 (No Attention)
Phase-I (Ready to Go to Field)
Phase-II (Site Visit - Data Missin
Phase-III (Complete w/issues)
Phase-IV (Total Complete)

Linked
Photos

POD ID 193829 01.JPG POD ID 193829 03.JPG POD ID 193829 05.JPG
POD ID 193829 02.JPG POD ID 193829 04.JPG

EPE (ft)	Date (M/D/Y)	Time	Flow Rate (CFS)
6	10/17/01	15.56	4.54922509225092

Open Channel Flow

☐ Complete one box from both Area and Calculation sections

Cross Sectional Area

☐ Circular Channel

- ☐ Less than half full
☐ Half full
☐ More than half full
☐ Full

Diameter 0

Depth

☐ Rectangular Channel

Width

Depth

Flow Calculation

☐ Continuity Velocity 0

☐ Orifice

(Use only for head over a pipe flowing full with free discharge)

Depth of Water above orifice centerline

☐ Weir

(Use only for water flowing freely over weir)

Height of water above nappe

Width of weir

☐ Manning (If used, include photo of representative channel section)

Channel Slope

Channel Description	
Concrete lined	.016
Smooth earth	.025
Earth	.033
Rough bed, weeds on sides	.04
Smooth natural stream	.033
Rough natural stream	.1

Pumped System ☒

HP 100

Pressure Head (psi) 50

Elevation Head (ft) 20

Motor Mfg

Motor Serial #

Pump Type

Pump Mfg

Pump Serial#

New Contact Information ☐

New Contact Comments

POD IN Sec 30 lots (NW1SW)

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Point of Diversion and Source Data Entry Form

Claim Number: _____

Water Right Point of Diversion: T____, R____, Sec.____,____,____,____. County: _____

Source: _____ Tributary: _____

Claimed Point of Diversion: T____, R____, Sec.____,____,____,____. County: _____

Source: _____ Tributary: _____

Recommended Point of Diversion: T____, R____, Sec.____,____,____,____. County: _____

Source: _____ Tributary: _____

____ Use Claimed POD and Source as Recommended POD and Source

Twp	Rge	Sec	Gov Lot	QQQ of QQ of Q	County	Source
105	378	30	5	NW SW	Bann	Marsh Cr
GPS Coordinates:				648939		159778
		30	8	SW SW		Marsh Cr
GPS Coordinates:				648866		159322
		31	1	NW NW		Marsh Cr
GPS Coordinates:				648957	(195027) error	159027
GPS Coordinates:						
GPS Coordinates:						
GPS Coordinates:						
GPS Coordinates:						

Other rights from this POD? _____

Document how the POD and Source were verified and/or Pump and Motor data:

CLAIMS TAYLOR POD'S supported by J.R. COLL AFFIDAVIT.
SEE IN TAYLOR PHOTOS OF POD'S AND GPS POINTS

ONE pump (DIESEL) AT CENTER POD WHICH TAYLOR
water uphill to SESB Sec. 25 105/366 FOR EITHER
SPRINKLER OR FLOOD IRRIG TO LOWER LANDS IN MEADOW.

Transfers Changing POD _____

Reviewer: _____

Date: _____

Place Of Use Data Entry Form

Claim Number: _____

_____ Use Claimed POU as Recommended POU

Claimed Place of Use

Claims 368 AC TOTAL 508 CLAIM

Twp	Rge	Sec	QQ	Q	County	Lot Num	Acres	Purpose of Use
105	36E	25					13	
		36					176	
105	37E	30					107	
		31					72	

Total Acres 368

Recommended Place of Use

Twp	Rge	Sec	QQ	Q	County	Lot Num	Acres	Purpose of Use

Total Acres 311A

Document how the POU was verified:

INTERVIEWING INDICATES Pump, MAINLINE, SPRINKLER System -
How is system Laid out?

Amount to ADD stockwater from IN-STREAM @ 0.02 cfs

Transfers Changing POU _____

Reviewer: _____

Date: _____

Period of Use and Quantity Data Entry Form

Claim Number: _____

☐ Use Claimed Period of Use and Quantity as Recommended Period of Use and Quantity

Water Right Period of Use and Diversion Rate

Water Use	Start	End	Rate	Volume
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____

Overall Diversion Rate _____

Overall Diversion Volume _____

Claimed Period of Use and Diversion Rate

Water Use	Start	End	Rate	Volume
<i>Frizig</i>	<i>3/1</i>	<i>11/30</i>	<i>6.72</i>	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____

Overall Diversion Rate *6.72*

Overall Diversion Volume _____

Recommended Period of Use and Diversion Rate

Water Use	Start	End	Rate	Volume
<i>Frizig</i>	<i>4/1</i>	<i>10/31</i>	_____	_____
_____	_____	<i>DEPT STD.</i>	_____	_____
<i>Stock</i>	<i>9/01</i>	<i>12/31</i>	<i>0.02</i>	_____

Overall Diversion Rate _____

Overall Diversion Volume _____

Document how the Period of Use and/or Diversion Rate were verified:

How many Ac's in POU - Estimated Calc. @ 5.8 cfs
By pump system -

Reviewer: _____

Date: _____

29-04302 29-11463 AND 29-11465

I. PLACE OF USE: REFER TO COPIES OF ORIGINAL PLAT.

THERE EXISTS POTENTIAL FOR CONSIDERABLE CONFUSION WHEN DEFINING PLACE OF USE DESCRIPTIONS. SECTIONS 30 AND 31 OF T.10S. R37E. ARE SOMEWHAT UNIQUE IN THAT THERE EXISTS AN EXTRA AREA ALONG THE WEST (NORTH TO SOUTH) EDGE OF THIS TOWNSHIP. THIS EXTRA AREA IN EACH SECTION IS DEFINED BY LOT NUMBERS W/O ASSOCIATED QQ REFERENCES. THEN THAT AREA DEFINED (AS W2W2) ALL 40AC TRACTS ALSO HAVE LOT NUMBERS BUT ALSO HAVE ASSOCIATED QQ REFERENCES.

CARE MUST BE TAKEN WHEN DEFINING PLACE OF USE TO CORRELATE THE CORRECT POU DESCRIPTION TO THE ASSOCIATED ACRES, EITHER LOTS ONLY OR LOTS WITH QQ DESIGNATIONS.

REFER TO GIS POU BY QQ/LOT# MAP ATTACHED.