



IDAHO DEPARTMENT OF WATER RESOURCES

SNAKE RIVER BASIN ADJUDICATION - BASIN 29

RIGHT ID 29 4198
POD ID 204216
Quad Bonneville Peak
Claim Type L
Easting 654726
Northing 190048
GPSID A0009202

Diversion Description

Pump in creek to sprinklers.

Assumptions

Pressure head.

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

POD ID 204216 01.JPG

Photos

POD ID 204216 02.JPG

EPE (ft)

19 (LH)

Date (M/D/Y)

10/25/01

Time

13.00

Flow Rate (CFS)

0.341191881918819

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

☐ 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 7.5

Pressure Head (psi) 50

Elevation Head (ft) 20

Motor Mfg

Motor Serial #

Pump Type Centrifugal

Pump Mfg

Pump Serial#

New Contact Information ☐

New Contact Comments

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