



IDAHO DEPARTMENT OF WATER RESOURCES

SNAKE RIVER BASIN ADJUDICATION - BASIN 29

RIGHT ID 29 4179
POD ID 203686
Quad Inkom
Claim Type L
Easting 639951
Northing 189336
GPSID A0012673

Diversion Description

PUMP, PIPELINE & SPRINKLER SYSTEM. Pump is powered by a portable diesel engine on riverbank. Tag placed on fuel tank stand. Pump and engine not present.

Assumptions

Horse power and 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 OD ID 203686 01.JPG
Photos OD ID 203686 02.JPG
EPE (ft) 17 (LH) Date (M/D/Y) Time Flow Rate (CFS) 0.870649717514124

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 20
Pressure Head (psi) 60
Elevation Head (ft) 3
Motor Mfg
Motor Serial #
Pump Type Other
Pump Mfg
Pump Serial#

New Contact Information



New Contact Comments

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