

6/10/2003

25-13781

1 home, 2 trailers. 1 trailer spot has been occupied sporadically. Claimant edited aerial photo. Est. acreage probably revised down to 2.5 ac. Lawns are irrigated from house well only when adjacent irr pumps are not in use. Estimates 2 HP and 110' water level. Photo taken. Observed vacant trailer location. Still has water and sewer available.

Michael Holley

10/24/2003

Started irr lawn w/ well in ~1968.
Lawn had been previously irr w/ surface water.

$$Q = \frac{(2)(8.814)(0.7)}{(2.31 \times 40) + 103} = 0.06 \text{ cfs}$$

Recommend as domestic for 1 home and 2 trailers.
Claimant could file appl for permit for irr portion (pre-1987 development).



IDAHO DEPARTMENT OF WATER RESOURCES

SNAKE RIVER BASIN ADJUDICATION - BASIN 23-27



RIGHT ID 25 13781

POD ID 415122

Folder No. A2513781

Claim Status In Use

IDTMEAST 664183

IDTMNORTH 258363

GPSID A0009382

Diversion Description

WELL, PUMP AND PIPELINES. POD located in basement of red house.

Assumptions

Horse power, pressure head, and elevation head.

Invoice #

2000-055-23-27-0

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

Linked

photos\25-13781-001.JPG

photos\25-13781-003.JPG

Photos

photos\25-13781-002.JPG

GPS Accuracy (ft)

14 Feet

Date (M/D/Y)

07-29-02

Time

10:20

Flow Rate (CFS)

0.10

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 0

☐ Rectangular Channel

Width 0

Depth 0

Flow Calculation

☐ Continuity

Velocity 0

☐ Orifice

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

Depth of Water above orifice centerline 0

☐ Weir

(Use only for water flowing freely over weir)

Height of water above nappe 0

Width of weir 0

☐ 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 2

Pressure Head (psi) 30

Elevation Head (ft) 50

Motor Mfg

Motor Serial #

Pump Type Submersible

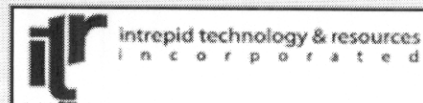
Pump Mfg

Pump Serial#

New Contact Information ☐

New Contact Comments

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