

7/2/2003

25-11547

new owners are Robert + Sally Chase

Pool is 208' x 208' in corner of section

1 HP pump, 35' to water

pic 1760 house well in basement

pic 1761 former irr. well, no longer in use

$$\frac{(2.5 \text{ HP})(8.814)(0.70)}{(40 \times 2.31) + 35} = 0.12 \text{ cfs}$$



IDAHO DEPARTMENT OF WATER RESOURCES

SNAKE RIVER BASIN ADJUDICATION - BASIN 23-27



RIGHT ID 25 11547
POD ID 198445
Folder No. A2511547
Claim Status Partially In Use
IDTMEAST 667367
IDTMNORTH 290744
GPSID A0011963

Diversion Description

1 HP PUMP, 40' DEEP WELL FOR DOM., 1 1/2 HP PUMP 40' DEEP WELL IR. POD is located in the basement of the home. 2nd irrigation well is not in use (Coordinates are Easting 667324, and Northing 290953). Attached GPIS Tag No. A0013027 to irrigation well located in front lawn.

Assumptions

Pressure head. Assume original diversion description information is accurate.

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

otos\25-11547-001.JPG

otos\25-11547-003.JPG

Photos

otos\25-11547-002.JPG

GPS Accuracy (ft)

17 Feet

Date (M/D/Y)

07-23-02

Time

13:45

Flow Rate (CFS)

0.06

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 1

Pressure Head (psi) 30

Elevation Head (ft) 40

Motor Mfg

Motor Serial #

Pump Type Submersible

Pump Mfg

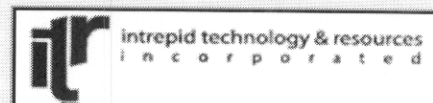
Pump Serial#

New Contact Information ☒

New Contact Comments

New owners have purchased home from Kinghorns.

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FOLDER NO.

A2511547