

027

SOURCE INFORMATION GROUND WATER

Date Form Completed

03/13/06

PWS
01-95-118

Owner Assigned

Source Code **W02** Well Name (If purchase, name of seller) **Well 2**

Code **G**
G=Ground
W=Purchase/G
Y=G w/direct influence
Z=W w/direct influence

If purchase, seller ID# _____ Source Begin Date _____ Direct Influence Date _____
MM - YY MM - DD - YY

Availability **P**
P=Permanent
E=Emergency
S=Seasonal
I=Interim
O=Other

Location of well within the system (If purchase, location of master meter)
next to well 1 on Skyland Drive

Latitude (N) **36-09-13.61** Longitude (W) **81-48-09.59**
Deg. Min Sec Deg Min Sec

How Determined **G**
G=GPS
M=Map
S=Surveyed
D=Differential GPS
GPS File Name **U071414A-2000**

If purchase, use seller's primary source lat/long _____ MM - DD - YY
Vulnerable VOC's Y N Assessment Date _____

ENTRY POINT INFORMATION

Owner Assigned _____
Entry Point Code **E12** Entry Point Name **Well 1**

Use Code **C** Availability **P** Entry Point Begin Date _____ Entry Point End Date _____
C=Ground/Permanent P=Year-round S=Seasonal
D=Ground/non-Permanent E=Emergency I=Interim O=Other
MM / YY MM / YY

Location: **well 1 and 2 enter system at common point**

Well Site: Owned or controlled? **Y** (Y,N) Control Area (100' radius?) **Y** (Y,N) If no, explain: _____

Sources of pollution/distance: _____

Surface water within 200'? Y N If yes, actual distance _____ If yes, bact. samples collected? (Y,N)

Adequate slope? **Y** (Y,N) Flooding? **N** (Y,N) Maintenance: **good**

Well House: Free of stored materials? **Y** (Y,N) Properly drained? **Y** (Y,N) Locked? **Y** (Y,N)

Condition of house: **good** Type of freeze protection: **heated**

Well: Diameter: **6 1/4"** Type: **drilled** **3-1-90** Yield (gpm): **84** Properly sealed? **Y** (Y,N)

Properly vented? **Y** (Y,N) Casing Depth **76** ft (If unknown, put 'UNK') Well depth: **500** Meter available? **Y** (Y,N)

Concrete slab adequate? **Y** (Y,N) If no, explain: _____ Size: **4'r**

Size of blow-off: **2"** Sample tap?: Before treatment? **Y** (Y,N) After Treatment? **Y** (Y,N)

Pumps: Capacity: GPM: **90** HP: **25** Pump intake depth: **480'** Auxiliary Power? **N** (Y,N)

Type pump: **submersible** Height above floor (pump/casing): _____ / **24"**

Storage at well site: Elev: _____ Hydro: _____ Ground: _____

If hydro, air volume control? _____ (Y,N) Safety valves: _____ (Y,N) Coded? _____ (Y,N)

High service pumps: 1. _____ gpm hp 2. _____ gpm hp 3. _____ gpm hp Auxiliary power? _____ (Y,N)

Is water treated? Y (Y,N) If yes, complete back of form.

If other wells are treated here, which ones? _____ If treated elsewhere, where? **Well house #1**

If purchase, retreat? (Y/N) If yes, complete back of form.