

Hemenway, Sandy

Subject: FW: 37-7846 Rosenthal, licensing review

4/15/2013 Ernie called, and gave the following answers:

From: Hemenway, Sandy
Sent: Wednesday, March 27, 2013 5:44 PM
To: 'Ernie Carlsen'
Cc: Hemenway, Sandy
Subject: 37-7846 Rosenthal, licensing review

Hi Ernie,

I just have a few questions:

- (1) Do you know if either of the attached well logs are for the wells involved with the water permit 37-7846? I sent an email to Jerry Griffin, in the event he was familiar, but haven't heard back yet. 445' house well, other one was capped (dry well)
- (2) When you examined the wells, what was the casing size, and how far above ground level were they? 445' house well other one was capped (dry well)



DOC.pdf

- (3) Do you know anything about the pressurized sprinkler system? Size/make nozzles, pressure the system runs at, number of nozzles that run at one time, number of zones, size/type pipe? Winterized at time of inspection
- (4) In your notes, you state that there is an aesthetic pond (10' X 30' X 4'). Where is it located on your map? Behind the house by the house well, in photo in the background, gets water from the domestic well to keep the level up, in the event the spring isn't running high enough and a spring (located on the hillside) this was done to prevent flooding into the house.
- (5) In your notes, you state that Sun Valley Water and Sewer District is the primary source for the domestic internal/external and irrigation system. When was the last time they used well #1 for domestic internal/external use and irrigation? Are they interconnected, or is there a backflow device or valve that separates the 2 sources of water?
- (6) Do you know what size pipe runs from well #2 (pond well) to the fire protection pond? There is a hydrant connected to the pond that the fire department can hook up to it.

Thanks so much,

2 systems, therefore split at licensing

Sandy Hemenway
Sr. Water Resource Agent
IDWR/State Office
PO Box 83720 or 322 E. Front St.
Boise, ID 83720-0098
OFFICE: (208) 287-4920
CELL: (208) 761-0280
FAX: (208) 287-6700
Email: sandy.hemenway@idwr.idaho.gov

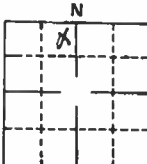
Wells:

#1 37-7846

#2 37-22821

SH.

State law requires that this report be filed with the Director, Department of Water Resources within 30 days after the completion or abandonment of the well.

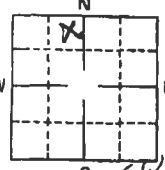
1. WELL OWNER Name <u>Robert Rosenthal</u> <u>P. O. Box 810</u> Address <u>Sun Valley, ID 83353</u> Owner's Permit No. <u>37-87-S-022</u> <i>OK MB</i>	7. WATER LEVEL Static water level <u>32' 2"</u> feet below land surface. Flowing? ☐ Yes ☒ No G.P.M. flow _____ Artesian closed-in pressure _____ p.s.i. Controlled by: ☐ Valve ☐ Cap ☐ Plug Temperature _____ OF. Quality _____ Describe artesian or temperature zones below.																																																																																		
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USE ADDITIONAL SHEETS IF NECESSARY - FORWARD THE WHITE COPY TO THE DEPARTMENT

Domestic Well #

WELL DRILLER'S REPORT

State law requires that this report be filed with the Director, Department of Water Resources
within 30 days after the completion or abandonment of the well.

1. WELL OWNER Name <u>Robert M. Rosenthal</u> P. O. Box 810 Address <u>Sun Valley, ID 83353</u> Owner's Permit No. <u>37-87-S-031</u> <i>OK RB</i>		7. WATER LEVEL Static water level <u>+1½</u> feet below land surface. Flowing? ☒ Yes ☐ No G.P.M. flow <u>Trace</u> Artesian closed-in pressure _____ p.s.i. Controlled by: ☒ Valve ☐ Cap ☐ Plug Temperature <u>50</u> °F. Quality <u>Good</u> <i>Describe artesian or temperature zones below.</i>																																															
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USE ADDITIONAL SHEETS IF NECESSARY - FORWARD THE WHITE COPY TO THE DEPARTMENT

(Capped) Dru Well

NENE

NWNW

Irrigation = 0.8 acre
Domestic = 0.5 acre
PPU = 1.3 acre

Irrigation PPU
limited to 0.8 acres
within the 1.3 acre
PPU

37-7846

#1
POD: Domestic/house well to (3) 1000 gal. storage vaults

SENE

SWNW

House
Domestic internal
with .5 acre
external
use
within
the 1.3 acre

hydrant

28

50' diameter 6.3' deep
fire
protection
pond
POU

27

04N18E

POD: pond well

#2

37-22821

wells

#1 + #2 are
not interconnected

NESE

NWSW