

Keen, Shelley

From: Kevin.Boggs@CH2M.com
Sent: Wednesday, January 02, 2008 11:28 AM
To: Keen, Shelley
Subject: City of Nampa Well 16

Hi Shelley,

Thanks again for chatting with me this morning about the City of Nampa. As we discussed, the City currently has a permit for "Well 13" (permit number 63-12543). The permit for Well 13 has language indicating the subsurface zone appropriated is 300 to 500 feet bgs. The City needs to replace Well 13 because of issues with treating hydrogen sulfide, and sand production from the well. We recently drilled a pilot borehole for Well 16, a replacement for Well 13. We constructed isolated zones in the aquifer, testing each zone for numerous water quality constituents. We do not have lab data back yet, but my nose told me that the shallow sediments (say 100 to 400 feet bgs) were not impacted with hydrogen sulfide. Therefore, I would like to know what we need to do to screen Well 16 in shallower sediments (shallower than the "300 to 500 feet bgs" listed on the permit for Well 13).

Thanks for any information you can provide. I appreciate your time!

Kevin

1/4/2008