

MEMORANDUM

Date: November 24, 2008
To: Water Right File 63-31430
From: medl
Re: permit reinstatement

The City of Nampa is operating this well for the Northside Estates subdivision. SFP Water Engineering is consultant for the city.

Northside Estates has PWS# ID3140229.

The permit holder is Brown Construction and/or Mr. David A. Hunemiller. An assignment of the permit or change of ownership is likely.

I have requested confirmation of the POD for this right from Roxanne Brown of SPF. I believe that the Department database has incorrectly located it and the spatial data point related to the DEQ well and tag# is not correct either. Datapoint correlation in ArcMap is needed.

The taxlots will serve well as the POU. Comparing 2004 imagery with 2006 most of the lots have been developed with above ground construction. 23 house lots (only one vacant in 2006) not counting pump lot, Hunemiller farm and two lots labeled 'area to be dedicated to public'. I would be interested in knowing how the NE corner of the subdivision is zoned as those triangular lots are vacant in 2006.

The subdivision system would be limited by the pump capacity (279 gpm or 0.62 cfs) but that is more than the permitted amount.

Most of the lots are larger than ½ acre but according to drawings of the subdivision a separate irrigation system is planned and irrigation system stub-ins are provided to each lot. The surface water would be provided by Pioneer Irrigation District.

Water Use is multiple domestic. By Department standards (reference domestic curve) 23 homes => 0.215 cfs

According to the record drawings, I have confirmed 23 domestic uses as homes and 1 stub-ins.

Our projection puts the POU into Gov't lot 2.