

NOTES CONCERNING GEOTHERMAL WELL

Question: Date geothermal well drilled? Drilling records indicate well was completed by 10/84 by Elsing Drilling Co. Pump was started and records for drawn-downs began 10/2/84. The well was drilled to a depth of 1700 feet.

Question: Date geothermal water used for heating at High School? November 1984 appears to be first date for use at TFHS.

Question: Use of geothermal water at Sawtooth Elementary? Problems with pressure pump to send water to Sawtooth Elementary, delayed use until retrofit on pumps in 1985.

White Plumbing in Twin Falls completed the retrofit of TFHS and Sawtooth on October 16, 1985.

Question: Date for use of geothermal water in City Pool; where does water go after pool use?

4/11/95 Spoke with City Parks & Recreation about date City pool was filled for first time with water from the geothermal well. They opened for public use on Memorial Day 1989 and had used the pool for lifeguard training during the month of May. They suggested we contact Atlas Mechanical Co., general contractor for the pool, in Idaho Falls (208) 523-7030.

The gentlemen most familiar with the project, Mr. Con Mahoney and Mr. Parks, are no longer with Atlas. Their suggestion was to call Gary Hawkins in Twin Falls as he worked with the plumbing part of the pool project (733-0614).

Mr. Hawkins did not work on the water lines, nor does he have knowledge of the pipelines from Sawtooth Elementary or High School to pool.

According to Cliff Sprier, former Maintenance Supervisor for TFSD, the water is utilized first at the High School, piped to and used at Sawtooth Elementary and then returned to pipeline on south side of Stadium Blvd (see map in City/District Pool Agreement). Water is then piped westward, parallel to Stadium Blvd., where it can be diverted to Perrine Coulee or sent north across Stadium Blvd., parallel to Locust Street N., to the City's pool water lines. Evidently, after pool use, the water can be diverted to the coulee or sent northward into irrigation system.

2/02 Doyt Simcoe, former Director of Operations, has indicated he believes the geothermal well water was still used to heat in the high school when he retired in 1994. The water heated some classrooms and the Vo-Ag green house.

2/02 Buck Blankenship, former Maintenance Supervisor, feels the use was discontinued in 1990. Mr. Blankenship said the geothermal water pipes under the floors in the high school classrooms were leaking and causing flooring to buckle.

Licensing review for water rights 47-7964 & 47-7069:

1/17/02

Meeting with Allen Merrett, Brockway, and City Attorney (telephone). Regarding information requested 1/9/02

1/23/02

Left message with Gary Young, city engineer, to get additional info.

1/25/02

Left another message with Gary Young, city engineer.

1/28/02

Left message with secretary of retired contact on school district app. Call back from Clorine, secretary to Mr. Dobbs (733-6900). She will try to have someone call back or get info.

1/30/02

Spoke with Gary Young. He said Scott McClure (McClure Engineering) worked on pool design. Jackie Wakefield is City Attorney working on the project. N

Now water from the POD heats pool, pool room. Some backwater goes to sewer, some goes to ditch and some used in toilets, etc.

2/15/02

Called to get name of who to send letter to: Clorine said Wiley Dobbs
How much does school need? Does the pool use all of the water? Can only license amount used without the school's water.

Cynthia Clark