

Minutes from the Annual Meeting of State Water District 63-S Stewart Gulch on March 1, 2012

Quail Hollow Clubhouse

Meeting called to order at 1:37 p.m.

Present:

Joe Terteling, Flinda Terteling, Ed Squires, Charles Honsinger, Dave Hendrickson, Ken Neely, Vicky Music, Garnette Edwards, Erin Monnie, Mary Ryan, & Rose Ryan

Minutes:

Minutes of March 2011 meeting were read and approved as submitted.

Election of Officers from March 1, 2012 thru March 7, 2013.

Joe Terteling—Chairperson

Ken Neely—Watermaster

Rose Ryan—Secretary

Dave Hendickson—Treasurer

All Officers were approved.

Treasurer's Report/Budget:

Dave presented the treasurer's report: \$627.81 in the account as of Jan. 31st, 2012, all money collected and bills paid. Ken presented his bill from March 4, 2011 to Feb. 29, 2012. This is up a little from last year because of an error on how much time he actually spent as Watermaster. Ken's bill is for 27 hours (he spends 3 hours per round and takes readings 9 times during the billing period). A motion was made and passed that the water users of Water District 63-S provides adequate data such that the Watermaster can curtail and streamline his measurements in the District.. A motion was made and passed to reduce Ken's hours from 27 to 15 and he will be paid \$800.00. Ken plans to visit only quarterly (March 1st, June 1st, September 1st, & December 1st plus October 1st which is the end of the

water year) until further notice.

New Business:

Ed presented water level hydrographs for all of the TTCI low-temperature geothermal wells from 2002 thru 2011. It is apparent from the plots that all of the TTCI District 63-S wells respond exactly the same so that any of the TTCI wells could be used to determine what water levels in the aquifer are doing. Ed also showed that the water level record also exactly mimics the recordings for the Edwards LTG well. Therefore, Ed suggested monitoring only the Tiegs well for TTCI because if there was ever any divergence between Edwards and Tiegs well, or if anything were to happen to the Tiegs well, any of the other TTCI wells could be monitored as a substitute. Also, the Tiegs well has been set aside as a long-term designated monitoring well (until such time it could be needed for production) and it is not currently pumped or flowed (so it is a good monitoring well). Ken Neeley agreed with Ed that a request to the IDWR for reduced monitoring and reporting by TTCI is warranted and supported by the data and that such a request fits with IDWR's own decision to reduce monitoring frequency. Ed will develop and submit a request for limiting TTCI's monitoring and reporting requirements to the Tiegs well.

Old Business:

We discussed an Area of Drilling Concern designation for the District to prevent additional domestic wells from being inadvertently drilled into the LTG aquifer and to ensure proper sealing of all new and replacement wells and proper abandonment procedures for old wells to be replaced (including perforation and pressure grouting techniques). Ed led a discussion about small wells and replacement wells pulling from the geothermal aquifer. We would like to know the affect they have on the aquifer. We discussed the need for 63-S to develop a proposal with problems, cases, and concerns we have and then present them to IDWR to consider (send to Tim Neace and cc to Tom Luke). A motion was made and passed that we form an advisory committee for Area of Drilling Concern. The committee will be made up of

Garnette, Joe, and Dave. They will have a telephone meeting the first work day of every month at 10:00 a.m.

Watermaster's Report:

Ken reported that water levels are increasing because production is relatively flat. Ken discussed the Whitehead well use is up 20% and he has no idea why. They are allotted 13,000 gallons per day and they are using 13,972 gallons per day. The Whitehead well has no gauge on the flow system and the well is not shut in. Ken uses his own gauges when getting readings on the well but he expressed a concern about shutting in the well because of its age, location in a vault where it cannot be accessed to be worked on, and a perception that its construction could be compromised or fragile. In other words, Ken is worried about the liability of causing a problem with the well by shutting it in compared to the usefulness of the data obtained. The group expressed a concern about the monitoring and the potential for over-use of the well. We made and passed a motion that Charles Honsinger would send David Niznik a friendly letter with information about well use and an invitation to attend our annual meeting next March. This letter would be signed by our Chairperson, Joe.

It was determined that Ed will join Ken when he visits the wells in June (he will let Garnette know what date they will be there).

Next meeting is set for 1:30 p.m. on Thursday March 7, 2013 at Quail Hollow Clubhouse. Secretary will call Dave in January (IDWR will send the secretary a form to fill out) to confirm date. Minutes for this meeting will be sent out within 30 days of the meeting for review and approval by the District members.

Meeting adjourned 2:40 p.m.

Respectfully submitted—Mary & Rose Ryan