RULE 4.3. MONITORING REQUIREMENTS CHEKCLIST

_____   Monitoring equipment as reasonably required installed All wells are now equipped with Badger M-2000 flow meters and data continue to be reported to POSGCD.

_____   Wells capable for use as monitoring well (Any GCD equipment will need to meet project design specifications to comply with equipment warranties and protocols)

_____   Well equipment has capability to measure water level and cumulative discharge rates. Meters and transducers installed in wells measure water level and flow rates and report data to centralized SCADA system continuously. Data is reported to historian on an hourly basis.

_____   Monitoring equipment consists of transducer, a sonic water level, or equivalent technology capable of measuring within an accuracy of 0.1 ft and recording data at hourly intervals. E&W transducers are installed in Simsboro wells while Carrizo wells continue to use In-Situ transducers to measure water level within 0.1 ft while recording data at hourly intervals.

_____   Monitoring equipment consists of inline totalizing meter satisfying Rules 11.2.2, 11.2.3, 11.2.4 ft and recording data at hourly intervals. Badger M-2000 mag meter installed on all wells. Data is recorded in SCADA and downloaded via historian into spreadsheet format. Network security does not allow external communication connection to SCADA system and download is via USB authorized download.

_____   Equipment and wells are available for GCD inspection upon 7 day notice. Only one tour conducted in 2021. No tours in 2022 or 2023. No tours in April 2024

_____   Monitoring data will be reported to the GCD electronically on a monthly basis using approved format. The submission will be emailed to the GCD with a hyperlink to the data. Well monitoring data has been submitted to RW Harden for QA/QC and electronic submission to POSGCD.

_____   Statement that data has been checked using QA/QC protocols. Statement documenting QA/QC protocols will be signed by P.E. or P.G. and submitted to GCD on monthly basis.

_____   Submission of data will be completed in a timely manner and by the 15th day of the following month. Historical and current month (April 2024) have been submitted to POSGCD.

_____ Monitoring data is collected in at least 4-hour interval for each well. SCADA historian is programmed to record monitoring data on an hourly interval.

_____ Wells allow access to collect water samples at well location. Water sampling locations are located at each well site.