



PRESENTATION OF LOGS FOR A STORAGE WELL / CAVERN

Procedure #: UHS-5 (7/2019)

Narrative:

Submit a copy of the log and log summary to the Kansas Department of Health and Environment (KDHE). Include well name, facility name, legal location, type of log, date of log, and logging company. The report should compare the last log completed with the current log completed. Compare the data for the top of salt, cavern top, salt roof thickness, brine interface, and total depth of cavern. Do not adjust depths on the log to geologic formation tops, casing seats, or casing depths from previous logs completed. The top of salt and effective casing seat should be verified by a professional geologist.

Log Header:

- i. Provide all information requested on the log header;
- ii. list the well number and facility;
- iii. provide legal location including quarter description or footage from designated section line;
- iv. provide permanent datum and elevation; and
- v. provide information for casing record

Scale Header:

- i. List type of log(s) completed;
- ii. identify type of radioactive source if applicable;
- iii. note any other logs completed during this logging event; and
- iv. make sure scales for each log type are printed on the same scale header.

Comment Section:

- i. Note condition of well or borehole;
- ii. note whether tubing was removed or left in place while logging;
- iii. note depth adjustments if applicable;
- iv. note if the datum has changed from past logs completed; and
- v. note any problems encountered in logging the well.