

WATER WELL RECORD

Form WWC-5

Division of Water Resources App. No.

MW-4

1 LOCATION OF WATER WELL: County: Johnson, Fraction SW 1/4 SW 1/4 SE 1/4 1/4, Section Number 7, Township No. T 12 S, Range Number R 25 [X]E [ ]W. Street/Rural Address of Well Location: 7810 Shawnee Mission Parkway, Overland Park, KS 66202. Global Positioning System (GPS) information: Latitude: 39.0154, Longitude: 94.6769, Datum: [X] WGS 84, [ ] NAD 83, [ ] NAD 27. Collection Method: [ ] GPS unit, [X] Google Earth, [ ] Digital Map/Photo, [ ] Topographic Map, [ ] Land Survey. Est. Accuracy: [ ] <3 m, [X] 3-5 m, [ ] 5-15 m, [ ] >15 m.

2 WATER WELL OWNER: Group 1 Automotive, Inc. RR#, Street Address, Box #: 800 Gessner, Suite #500 City, State, ZIP Code : Houston, TX 77024. 3 LOCATE WELL WITH AN "X" IN SECTION BOX: N, W, E, S, 1 mile. 4 DEPTH OF COMPLETED WELL 11.0' ft. Depth(s) Groundwater Encountered (1)..... ft. (2)..... ft. (3)..... ft. WELL'S STATIC WATER LEVEL Dry..... ft. below land surface measured on mo/day/yr. 5/27/14. Pump test data: Well water was..... ft. after..... hours pumping..... gpm. EST. YIELD..... gpm. Well water was..... ft. after..... hours pumping..... gpm. Bore Hole Diameter 6.50" in. to 11.0' ft. and..... in. to..... ft. WELL WATER TO BE USED AS: [ ] Public water supply [ ] Geothermal [ ] Injection well [ ] Domestic [ ] Feedlot [ ] Oil field water supply [ ] Dewatering [ ] Other (Specify below) [ ] Irrigation [ ] Industrial [ ] Domestic-lawn & garden [X] Monitoring well. Was a chemical/bacteriological sample submitted to Department? [ ] Yes [X] No. If yes, mo/day/yr sample was submitted..... Water well disinfected? [ ] Yes [X] No.

5 TYPE OF CASING USED: [ ] Steel [X] PVC [ ] Other. CASING JOINTS: [ ] Glued [ ] Clamped [ ] Welded [X] Threaded. Casing diameter 2.0" in. to 6.0' ft., Diameter..... in. to..... ft., Diameter..... in. to..... ft. Casing height above land surface Flush in., Weight..... lbs./ft., Wall thickness or gauge No. Sch. 40. TYPE OF SCREEN OR PERFORATION MATERIAL: [ ] Steel [ ] Stainless Steel [X] PVC [ ] Other (Specify)..... [ ] Brass [ ] Galvanized Steel [ ] None used (open hole). SCREEN OR PERFORATION OPENINGS ARE: [ ] Continuous slot [X] Mill slot [ ] Gauze wrapped [ ] Torch cut [ ] Drilled holes [ ] None (open hole) [ ] Louvered shutter [ ] Key punched [ ] Wire wrapped [ ] Saw cut [ ] Other (specify)..... SCREEN-PERFORATED INTERVALS: From 6.0' ft. to 11.0' ft., From..... ft. to..... ft. GRAVEL PACK INTERVALS: From 5.0' ft. to 11.0' ft., From..... ft. to..... ft.

6 GROUT MATERIAL: [ ] Neat cement [ ] Cement grout [X] Bentonite [ ] Other. Grout Intervals: From 1.0' ft. to 5.0' ft., From..... ft. to..... ft., From..... ft. to..... ft. What is the nearest source of possible contamination: [ ] Septic tank [ ] Lateral lines [ ] Pit privy [ ] Livestock pens [ ] Insecticide storage [ ] Other (specify below) [X] Sewer lines [ ] Cesspool [ ] Sewage lagoon [ ] Fuel storage [ ] Abandoned water well [ ] Watertight sewer lines [ ] Seepage pit [ ] Feedyard [ ] Fertilizer storage [ ] Oil well/gas well. Direction from well..... Distance from well.....

Table with 6 columns: FROM, TO, LITHOLOGIC LOG, FROM, TO, LITHO. LOG (cont.) or PLUGGING INTERVALS. Row 1: FROM, TO, See Boring Log, FROM, TO, LITHO. LOG (cont.) or PLUGGING INTERVALS.

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was [X] constructed, [ ] reconstructed, or [ ] plugged under my jurisdiction and was completed on (mo/day/year) 05/21/2014 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 606. This Water Well Record was completed on (mo/day/year) 08/27/2014 under the business name of PSA Environmental by (signature).

INSTRUCTIONS: Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks and check the correct answers. Send three copies (white, blue, pink) to Kansas Department of Health and Environment, Bureau of Water, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone 785-296-5522. Send one copy to WATER WELL OWNER and retain one for your records. Include fee of \$5.00 for each constructed well. Visit us at http://www.kdheks.gov/waterwell/index.html.

# BORING LOG

SB-4

PROJECT NAME GROUP ONE - SHAWNEE MISSION KIA  
 PROJECT LOCATION Medina, KS  
 LOGGED BY A. Helling DRILLED BY PSA  
 SURFACE ELEVATION NA ELEVATION DATUM NA  
 GROUND WATER \_\_\_\_\_  
 OBSERVATIONS \_\_\_\_\_

SHEET 1 of 1  
 PROJECT NO. \_\_\_\_\_  
 TASK NO. \_\_\_\_\_  
 DATE 5/21/14  
 RIG GEOPROBE

DEPTH, ft.	SAMPLE					DESCRIPTION Consistency (Relative Density), moisture, color, Modifier, SOIL TYPE, USC, (Origin)	SYMBOL	ELEVATION	FIELD NOTES
	TYPE	RECOVERY	ROD LENGTH	REC/RQD	RESISTANCE				
0.5						ASPHALT Fill gravel			Composite sample for PID.  0.0 ppm
5						Hard, reddish, brown clay damp no odor			0.6 ppm
10						weathered shale no odor yellow, aggregates, dry gray hard clay brown - Refers - 11' sandstone dry brown			0.0 ppm Collected sample SB-4-11 at 1030

FIELD LOG

