

WATER WELL RECORD

Form WWC-5

Division of Water Resources App. No.

1 LOCATION OF WATER WELL: County: CLAY Fraction 1/4 SW 1/4 SW 1/4 SW 1/4 Section Number 28 Township No. T 9 S Range Number R 2 E W Street/Rural Address of Well Location; if unknown, distance & direction from nearest town or intersection: If at owner's address, check here [] JOSH LLOYD JOB Global Positioning System (GPS) information: Latitude: 39.23492 Longitude: 97.22054 Elevation: 1285 Datum: [X] WGS 84, [] NAD 83, [] NAD 27 Collection Method: [X] GPS unit (Make/Model: GARMIN ETRAX) [] Digital Map/Photo, [] Topographic Map, [] Land Survey Est. Accuracy: [] <3 m, [X] 3-5 m, [] 5-15 m, [] >15 m

2 WATER WELL OWNER: CARLSON HWAC RR#, Street Address, Box #: 617 Bridge St. City, State, ZIP Code: Clay Center, KS. 67432 3 LOCATE WELL WITH AN "X" IN SECTION BOX: N W E S 4 DEPTH OF COMPLETED WELL 245 ft. Depth(s) Groundwater Encountered (1)..... ft. (2)..... ft. (3)..... ft. WELL'S STATIC WATER LEVEL..... ft. below land surface measured on mo/day/yr..... 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 in. to 245 ft., and in. to in. WELL WATER TO BE USED AS: [] Public water supply [X] Geothermal [] Injection well [] Domestic [] Feedlot [] Oil field water supply [] Dewatering [] Other (Specify below) [] Irrigation [] Industrial [] Domestic-lawn & garden [] 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 [] PVC [X] Other HOPE CASING JOINTS: [] Glued [] Clamped [X] Welded [] Threaded Casing diameter 3/4 in. to 245 ft., Diameter in. to in. Casing height below land surface 60 in., Weight lbs./ft., Wall thickness or gauge No. SDR 11 TYPE OF SCREEN OR PERFORATION MATERIAL: [] Steel [] Stainless Steel [] PVC [] Other (Specify) [] Brass [] Galvanized Steel [] None used (open hole) SCREEN OR PERFORATION OPENINGS ARE: [] Continuous slot [] Mill slot [] Gauge wrapped [] Torch cut [] Drilled holes [] None (open hole) [] Louvered shutter [] Key punched [] Wire wrapped [] Saw cut [] Other (specify) SCREEN-PERFORATED INTERVALS: From ft. to ft., From ft. to ft., From ft. to ft., From ft. to ft. GRAVEL PACK INTERVALS: From ft. to ft., From ft. to ft., From ft. to ft., From ft. to ft.

6 GROUT MATERIAL: [] Neat cement [] Cement grout [X] Bentonite [] Other Grout Intervals: From 5 ft. to 245 ft., From ft. to 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 [X] Other (specify below) [] Sewer lines [] Cesspool [] Sewage lagoon [] Fuel storage [] Abandoned water well [] Watertight sewer lines [] Seepage pit [] Feedyard [] Fertilizer storage [] Oil well/gas well HOUSE Direction from well 19 Distance from well WEST

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	5	CLAY			
5	45	Shale			
45	51	LIMESTONE			1-245
51	89	SHALE			1-235
89	91	LIMESTONE			1-225
91	245	SHALE			

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) 2/14/2011 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 760 This Water Well Record was completed on (mo/day/year) 5-31-2011 under the business name of ASSOCIATED DRILLING, INC. 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.