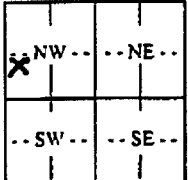


WATER WELL RECORD

Form WWC-5

Division of Water Resources App. No.

1 LOCATION OF WATER WELL: Country: <u>Lafayette</u>	Fraction <u>1/4 NW 1/4 SW 1/4 NW 1/4</u>	Section Number <u>11</u>	Township No. <u>T 32 S</u>	Range Number <u>R 20</u> <input checked="" type="checkbox"/> E <input type="checkbox"/> W
Street/Rural Address of Well Location; if unknown, distance & direction from nearest town or intersection: If at owner's address, check here <input type="checkbox"/> <u>KANSAS Army Ammunition Plant</u> <u>Scott Rd + 2400 Road</u>		Global Positioning System (GPS) information: Latitude: <u>37.27672</u> (in decimal degrees) Longitude: <u>95.19232</u> (in decimal degrees) Elevation: _____ Datum: <input checked="" type="checkbox"/> WGS 84, <input type="checkbox"/> NAD 83, <input type="checkbox"/> NAD 27		
2 WATER WELL OWNER: <u>US Army Corps of Engineers</u> RR#, Street Address, Box #: <u>601 E 12th St</u> City, State, ZIP Code: <u>Rm: 463 Kansas City Mo 6406</u>		Collection Method: <input checked="" type="checkbox"/> GPS unit (Make/Model: <u>Garmin Etrex</u>) <input type="checkbox"/> Digital Map/Photo, <input type="checkbox"/> Topographic Map, <input type="checkbox"/> Land Survey Est. Accuracy: <input type="checkbox"/> <3 m, <input checked="" type="checkbox"/> 3-5 m, <input type="checkbox"/> 5-15 m, <input type="checkbox"/> >15 m		

3 LOCATE WELL WITH AN "X" IN SECTION BOX: N  W E S 1 mile	4 DEPTH OF COMPLETED WELL <u>13'</u> ft. Depth(s) Groundwater Encountered (1) _____ ft (2) _____ ft (3) _____ ft WELL'S STATIC WATER LEVEL <u>n/a</u> 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 <u>6</u> in. to <u>13.5</u> ft, and _____ in. to _____ ft. WELL WATER TO BE USED AS: <input type="checkbox"/> Public water supply <input type="checkbox"/> Geothermal <input type="checkbox"/> Injection well <input type="checkbox"/> Domestic <input type="checkbox"/> Feedlot <input type="checkbox"/> Oil field water supply <input type="checkbox"/> Dewatering <input type="checkbox"/> Other (Specify below) <input type="checkbox"/> Irrigation <input type="checkbox"/> Industrial <input type="checkbox"/> Domestic-lawn & garden <input checked="" type="checkbox"/> Monitoring well Was a chemical/bacteriological sample submitted to Department? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If yes, mo/day/yr sample was submitted _____ Water well disinfected? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
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5 TYPE OF CASING USED: Steel PVC Other CMT well

CASING JOINTS: Glued Clamped Welded Threaded

Casing diameter 2 in. to 13 ft., Diameter _____ in. to _____ ft.
Casing height above land surface 30 in., Weight _____ lbs./ft., Wall thickness or gauge No. CMT well

TYPE OF SCREEN OR PERFORATION MATERIAL:
 Steel Stainless Steel PVC Other (Specify) CMT well Screen
 Brass Galvanized Steel None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE:
 Continuous slot fill slot Gauze wrapped Torch cut Drilled holes None (open hole)
 Louvered shutter Key punched Wire wrapped Saw cut Other (specify) CMT well Screen

SCREEN-PERFORATED INTERVALS: From 3.5 ft. to 4 ft., From 5.5 ft. to 6.0 ft.
From 8.0 ft. to 8.5 ft., From 12.7 ft. to _____ ft.
GRAVEL PACK INTERVALS: From 3.0 ft. to 4.5 ft., From 5.0 ft. to 6.5 ft.
From 8.0 ft. to 9.0 ft., From 12.0 ft. to 13 ft.

6 GROUT MATERIAL: Neat cement Cement grout Bentonite Other Hide Plug

Grout Intervals: 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)
 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 _____

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
<u>0</u>	<u>3'</u>	<u>Soil Clay Silt</u>			
<u>3'</u>	<u>13'</u>	<u>Lime Stone</u>			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was constructed, reconstructed, or plugged under my jurisdiction and was completed on (mo/day/year) 5-5-2015 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 597. This Water Well Record was completed on (mo/day/year) 5-12-2015 under the business name of Cascade Drilling LP by (signature) John A. Schmidt

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>.