

WATER WELL RECORD

Form WWC-5

Division of Water Resources App. No.

1 LOCATION OF WATER WELL: County: Washington	Fraction ¼ NW ¼ SW ¼ NE ¼	Section Number 9	Township No. T 2 S	Range Number R 5 <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"/> 150' NE of 300 Westminster Street, Hanover, KS 66945		Global Positioning System (GPS) information: Latitude: <u>39.896</u> (in decimal degrees) Longitude: <u>-96.8702</u> (in decimal degrees) Elevation: <u>1321.48</u> Datum: <input type="checkbox"/> WGS 84, <input type="checkbox"/> NAD 83, <input type="checkbox"/> NAD 27 Collection Method: <input checked="" type="checkbox"/> GPS unit (Make/Model:) <input type="checkbox"/> Digital Map/Photo, <input type="checkbox"/> Topographic Map, <input type="checkbox"/> Land Survey Est. Accuracy: <input checked="" type="checkbox"/> <3 m, <input type="checkbox"/> 3-5 m, <input type="checkbox"/> 5-15 m, <input type="checkbox"/> >15 m		
2 WATER WELL OWNER: RR#, Street Address, Box #: U.S. Dept. of Agriculture 1400 Independence Ave. SW City, State, ZIP Code : Washington, DC 20250-0513				

3 LOCATE WELL WITH AN "X" IN SECTION BOX: N <table border="1" style="width: 100%; text-align: center; border-collapse: collapse;"> <tr><td>W</td><td> </td><td> </td><td> </td><td>E</td></tr> <tr><td> </td><td>-- NW --</td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td>X</td><td> </td><td> </td></tr> <tr><td> </td><td>-- SW --</td><td> </td><td>-- SE --</td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td>S</td><td> </td><td> </td><td> </td></tr> </table> <p>-----1 mile-----</p>	W				E		-- NW --						X				-- SW --		-- SE --								S				4 DEPTH OF COMPLETED WELL 142 ft. Depth(s) Groundwater Encountered (1)..... ft. (2)..... ft. (3)..... ft. WELL'S STATIC WATER LEVEL <u>52</u>ft. below land surface measured on mo/day/yr. <u>10/08/09</u> Pump test data: Well water wasft. after hours pumping gpm EST. YIELDgpm. Well water wasft. after hours pumping gpm Bore Hole Diameter <u>9</u>in. to <u>115</u>ft., and <u>6</u>in. to <u>142</u>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
W				E																											
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5 TYPE OF CASING USED: Steel PVC Other

CASING JOINTS: Glued Clamped Welded Threaded

Casing diameter 2.375 in. to 132 ft., Diameter in. to ft., Diameter in. to ft.
 Casing height above land surface 0 in., Weight 932 lbs./ft., Wall thickness or gauge No. 218

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 Gauze wrapped Torch cut Drilled holes None (open hole)
 Louvered shutter Key punched Wire wrapped Saw cut Other (specify)

SCREEN-PERFORATED INTERVALS: From 132 ft. to 142 ft., From ft. to ft.
 From ft. to ft., From ft. to ft.

GRAVEL PACK INTERVALS: From 130 ft. to 142 ft., From ft. to ft.
 From ft. to ft., From ft. to ft.

6 GROUT MATERIAL: Neat cement Cement grout Bentonite Other

Grout Intervals: From 128 ft. to 130 ft., From 0 ft. to 128 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
0	8	Red Clay	59	60	White Quartz
8	16	Brown Shale	60	64	Red Shale
16	25	Tan Limestone	64	79	White Gypsm
25	28	Tan Shale	79	105	Grey Shale
28	43	Gray Shale	105	110	Grey Shale (harder)
43	44	Gray/Tan Limestone	110	132	Red Shale
44	46	Tan Shale	132	133	White Gypsm
46	52	Red Shale	133	140	Red Shale
52	53	Green Shale	140	142	White Gypsm
53	59	Red Shale			

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) 10/8/09 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) 12/16/09 under the business name of Boart Longyear Company 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.kdhcks.gov/waterwell/index.html>.