

WATER WELL RECORD

Form WWC-5

Division of Water Resources App. No.

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township No.	Range Number
County: <u>Thomas</u>		$\frac{1}{4}$ <u>NW</u> $\frac{1}{4}$ <u>NE</u> $\frac{1}{4}$ <u>NW</u> $\frac{1}{4}$	<u>4</u>	<u>T 8</u> <u>(S)</u>	<u>R 33</u> <input type="checkbox"/> E <input checked="" 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"/> .			Global Positioning System (GPS) information:		
<u>1/2 mile east of Colby Kansas</u>			Latitude: (in decimal degrees)		
			Longitude: (in decimal degrees)		
			Elevation:		
			Datum: <input type="checkbox"/> WGS 84, <input type="checkbox"/> NAD 83, <input type="checkbox"/> NAD 27		
2 WATER WELL OWNER: <u>Asriliance LLC</u>			Collection Method:		
RR#, Street Address, Box #: <u>Attn. Roy Beenken</u>			<input type="checkbox"/> GPS unit (Make/Model:		
City, State, ZIP Code: <u>MS 301</u>			<input type="checkbox"/> Digital Map/Photo, <input type="checkbox"/> Topographic Map, <input type="checkbox"/> Land Survey		
<u>P.O. Box 64089 St. Paul MN. 55164-0889</u>			Est. Accuracy: <input type="checkbox"/> <3 m, <input 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:		4 DEPTH OF COMPLETED WELL			
N <u>mw 1</u>		<u>160</u> ft.			
		Depth(s) Groundwater Encountered (1) <u>NA</u> ft. (2) ft. (3) ft.			
		WELL'S STATIC WATER LEVEL <u>NA</u> ft. below land surface measured on mo/day/yr <u>5-19-2010</u>			
		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>8.25</u> in. to 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 type="checkbox"/> No					
5 TYPE OF CASING USED: <input type="checkbox"/> Steel <input checked="" type="checkbox"/> PVC <input type="checkbox"/> Other					
CASING JOINTS: <input type="checkbox"/> Glued <input type="checkbox"/> Clamped <input type="checkbox"/> Welded <input checked="" type="checkbox"/> Threaded					
Casing diameter <u>2</u> in. to <u>1.5</u> ft., Diameter in. to ft., Diameter in. to ft.					
Casing height above land surface <u>0</u> in., Weight lbs./ft., Wall thickness or gauge No. <u>Schedule 80</u>					
TYPE OF SCREEN OR PERFORATION MATERIAL:					
<input type="checkbox"/> Steel <input type="checkbox"/> Stainless Steel <input checked="" type="checkbox"/> PVC <input type="checkbox"/> Other (Specify)					
<input type="checkbox"/> Brass <input type="checkbox"/> Galvanized Steel <input type="checkbox"/> None used (open hole)					
SCREEN OR PERFORATION OPENINGS ARE:					
<input type="checkbox"/> Continuous slot <input checked="" type="checkbox"/> Mill slot <input type="checkbox"/> Gauze wrapped <input type="checkbox"/> Torch cut <input type="checkbox"/> Drilled holes					
<input type="checkbox"/> Louvered shutter <input type="checkbox"/> Key punched <input type="checkbox"/> Wire wrapped <input type="checkbox"/> Saw cut <input type="checkbox"/> Other (specify)					
SCREEN-PERFORATED INTERVALS: From <u>1.45</u> ft. to <u>1.60</u> ft., From ft. to ft.					
GRAVEL PACK INTERVALS: From <u>1.38.1</u> ft. to <u>1.60</u> ft., From ft. to ft.					
6 GROUT MATERIAL: <input type="checkbox"/> Neat cement <input type="checkbox"/> Cement grout <input checked="" type="checkbox"/> Bentonite <input checked="" type="checkbox"/> Other <u>Bent. 378 pellets</u>					
Grout Intervals: From <u>0.0</u> ft. to <u>1.35</u> ft., From <u>1.35</u> ft. to <u>1.38.1</u> ft., From ft. to ft.					
What is the nearest source of possible contamination:					
<input type="checkbox"/> Septic tank <input type="checkbox"/> Lateral lines <input type="checkbox"/> Pit privy <input type="checkbox"/> Livestock pens <input type="checkbox"/> Insecticide storage <input type="checkbox"/> Other (specify below)					
<input type="checkbox"/> Sewer lines <input type="checkbox"/> Cesspool <input type="checkbox"/> Sewage lagoon <input type="checkbox"/> Fuel storage <input type="checkbox"/> Abandoned water well					
<input type="checkbox"/> Watertight sewer lines <input type="checkbox"/> Seepage pit <input type="checkbox"/> Feedyard <input type="checkbox"/> Fertilizer storage <input type="checkbox"/> Oil well/gas well <u>NA</u>					
Direction from well Distance from well					
FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
<u>0.0</u>	<u>5.0</u>	<u>Silty clay, dark brown, trace roots</u>	<u>53.0</u>	<u>68.0</u>	<u>fine to coarse rounded sand, with</u>
<u>5.0</u>	<u>30.0</u>	<u>Silt, light brown, loose lags</u>			<u>fine to medium gravel, some clay,</u>
<u>30.0</u>	<u>35.0</u>	<u>Silty clay, light brown, trace sand</u>	<u>68.0</u>	<u>78.0</u>	<u>Sand, medium round, moist, brown,</u>
<u>35.0</u>	<u>43.0</u>	<u>clay, silty sand, brown, trace</u>	<u>78.0</u>	<u>84.0</u>	<u>clay, sand, some gravel, brown,</u>
		<u>fine sand, trace fine rounded</u>			<u>angular to subrounded gravel.</u>
		<u>gravel, moist</u>	<u>84.0</u>	<u>94.0</u>	<u>Sand with gravel, reddish brown, moist</u>
<u>43.0</u>	<u>53.0</u>	<u>Clay, with silt, sand, reddish brown</u>	<u>94.0</u>	<u>123.0</u>	<u>Sand, medium, red to brown, dense</u>
		<u>with buff clay nodules, trace</u>	<u>123.0</u>	<u>133.0</u>	<u>clayey sand, slight plastic, moist, reddish brown</u>
		<u>medium sand, rounded gravel</u>	<u>133.0</u>	<u>160.0</u>	<u>Sand, medium, red to brown, dense,</u>
<u>53.0</u>	<u>68.0</u>	<u>Sand with gravel, reddish brown,</u>			<u>moist, trace white sand wet.</u>
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <input checked="" type="checkbox"/> constructed, <input type="checkbox"/> reconstructed, or <input type="checkbox"/> plugged under my jurisdiction and was completed on (mo/day/year) <u>5-19-2010</u> and this record is true to the best of my knowledge and belief.					
Kansas Water Well Contractor's License No. <u>694</u> This Water Well Record was completed on (mo/day/year) <u>7-20-2010</u>					
under the business name of <u>H.W.S. Beenesch</u> by (signature) <u>Robert J. Manna</u>					
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 .					